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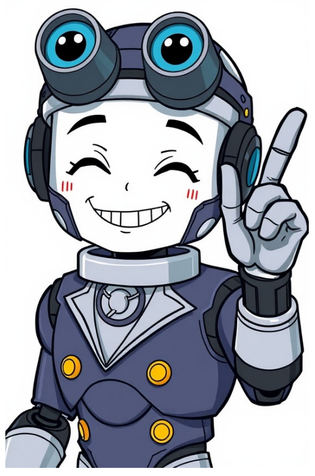

July 2, 2025 Summary of program Google has determined that certain Pixel 6a phones (“Impacted Devices”) require a mandatory software update to reduce the risk of potential battery overheating which could pose a risk to users. The update will enable important battery management features that will reduce battery capacity and charging performance on Impacted Devices after the battery reaches 400 charge cycles. All Pixel 6a devices will receive a mandatory automatic software update to Android 16, with roll out starting July 8 2025, but only Impacted Devices will receive the battery management features. Some users will see changes sooner than others, because the battery management features activate only after an Impacted Device reaches 400 charge cycles. We want our customers to have the best possible experience with their products, so users of these Impacted Devices are eligible for support options from Google based upon country of purchase, location, and warranty status, subject to our terms and conditions below. Not all Pixel 6a devices are impacted by the reduction in battery capacity and charging performance. If your device is not impacted, your battery management features will remain the same as before, and you will not be eligible for these support options under this program. Important: This Pixel 6a Battery Performance Program provides rights separate to rights provided to you by statutory law in the country where you purchased the device. Those statutory rights are not restricted by this program. If available to you, you may alternatively make a claim pursuant to those rights. Check Pixel 6a eligibility Background Pixel phones, like other smartphones on the market, use rechargeable lithium-ion batteries. These batteries are consumable components that may experience performance, capacity, or runtime degradation as they are used. That’s why we recommend that you consider replacing your battery if you notice a decrease in your battery’s capacity or runtime. Changes coming to your device's battery management Starting July 8, 2025, your Pixel 6a will automatically receive a mandatory software update to Android 16. This update is necessary to address a potential battery overheating risk in certain Pixel 6a devices which could pose a risk to users. These changes will ONLY activate if (1) you have an Impacted Device and (2) once your phone's battery has completed 400 charge cycles. How it Works: The update will download automatically for all Pixel 6a users starting July 8, 2025. After the software update is downloaded, your device will restart automatically to apply the update. For Impacted Devices, the update includes new battery management features to reduce the risk of potential battery overheating, but these changes will only activate after your battery reaches 400 charge cycles. Until your battery reaches this point, you will not experience the battery-related changes and the new features will remain inactive, even though the update is installed. A reminder notification will be sent to Impacted Devices when your battery reaches 375 cycles. After the battery management features activate (at 400+ cycles), users of Impacted Device may notice the battery may last for shorter periods between charges. Users of Impacted Devices may also notice other changes, like reduced charging performance or short-term changes to how the battery-level indicator on your phone shows your battery capacity as your phone learns its revised battery capacity. If you own a Pixel 6a, you can manually download the latest software update starting on July 8, 2025. Otherwise, the software update will be automatically downloaded to your device when the software is released and your device is charged and connected to the internet. Learn how to check and update your Android version. Not all Pixel 6a devices will experience these changes. Only specific Pixel 6a devices, identified as Impacted Devices, will experience these battery management changes after their battery reaches 400 charge cycles. Only these Impacted Devices are eligible for support options. Confirm your eligibility on our registration page. The software update does not impact any other Pixel phone models, such as Pixel 6 or 6 Pro. Battery replacement at no charge and other support options for individual end-user owners of Impacted Devices Battery Replacement If your Pixel 6a is an Impacted Device, you may be eligible for a battery replacement at no charge. You can visit our registration page to find a battery replacement option near you. Battery replacement is available: At walk-in repair centers in the United States, Canada, United Kingdom, Germany, Singapore, Japan, Australia, India, and France. Via mail-in repair for customers in the United States and India. Battery replacement is only available in eligible locations and while battery supplies last. If battery supplies run out, other support options are available. For more details about eligibility, review criteria below. Other Options If battery replacement is not available in your country, not convenient, or you would like to explore other options, you can also visit our registration page to claim one of the other support options, where available, including cash or a Google hardware discount code applicable towards the purchase of another Pixel phone on the Google Store (as available). The specific alternative options available for selection may be limited based on your region or other factors. You may have statutory rights available to you under laws of the country where you purchased the device. If available to you, you may alternatively make a claim pursuant to those. About the battery replacement program The battery replacement program provides one battery replacement at no charge for eligible Pixel 6a devices following an initial eligibility check and physical inspection of your device. Initial eligibility is determined based on whether the phone is an Impacted Device. To find out if your Pixel 6a phone is eligible, visit our registration page. If your Pixel 6a is eligible and you registered for a battery replacement, you can choose mail-in repair in the United States and India only, or take it to a walk-in repair location in the United States, Canada, United Kingdom, Germany, Singapore, Japan, Australia, India, and France. Additional battery replacement capability is expected in France soon. For more information on our repair partners, visit our registration page. Even if an Impacted Device is eligible for a battery replacement at no charge, upon receipt, a physical inspection of your phone is conducted before starting the repair to verify that the phone is in suitable condition for repair. Important: If your Pixel 6a device exhibits other forms of damage, like liquid damage, exposure to sharp objects, or excessive force, it may not qualify for a battery replacement at no charge under this program. If your phone has out-of-warranty damage, such as display or cover glass cracks, then there may be a fee to repair your phone. Before we start any repairs, we'll provide a cost estimate. You then have the option to proceed with the repair or have your device returned to you. If your Impacted Device is not eligible for a battery replacement at no charge following physical inspection, you will be redirected to select a different support option based on availability. Subject to any other local consumer rights which may apply, battery replacement doesn't extend the standard warranty coverage of your Pixel 6a. Your warranty will expire on the date it was originally set to expire, regardless of the battery replacement. Tip: Before you bring in your phone or mail-in for repair, back up your data. Learn how to back up your data on your Pixel device. Terms and conditions Important: Only certain Pixel 6a devices are impacted by the reduced battery capacity and eligible for support options, check your eligibility here. Individual end users will have one year from the initial software release on July 8, 2025 to register and make a choice of one of the support options, which may vary by country of purchase, location, and warranty status. After July 8, 2026, these support options will no longer be available. Payment and Google hardware discount code amounts may vary based on the daily exchange rate at the time of currency conversion. Payments will be converted to your local currency and the final amount will be calculated using the exchange rate in effect at the time you select your support option. The options above are available exclusively for individual end-user consumers of Impacted Devices only (retailers, wholesalers, or owners of bulk devices other than for personal use are not eligible) that were purchased by or on behalf of that individual consumer prior to July 2, 2025. Eligibility for these specific support options may be affected by the original terms of sale. There is one support option per device after eligibility is confirmed. Proof of ownership may be required when claiming your support option. Support options may not be available in all countries, as required by law. Certain support options may only be available to individuals who have reached the age of majority in their country or state of residence. You may be required to confirm that you are 18 years of age or older to redeem these specific options. Support options cannot be changed once your selection has been processed. This Pixel 6a Battery Performance Program provides rights separate to rights provided to you by statutory law in the country where you purchased the device. Those statutory rights are not restricted by this program. If available to you, you may alternatively make a claim pursuant to those rights. Google retains the right to modify these Terms and Conditions at any time. Additional details regarding this program are provided in the frequently asked questions below. Frequently asked questions What should I expect if my Pixel 6a battery has been impacted? Can I continue to use my Pixel 6a? Yes, you can continue to use your Pixel 6a as before. After the software update is applied, Impacted Devices will have reduced risk of potential battery overheating, but battery capacity will be reduced, which may affect runtime. You may also notice other changes, like reduced charging performance or short term changes to how the battery-level indicator on your phone shows your battery capacity as your phone learns its revised battery capacity. How do I know if I have a Pixel 6a? How do I claim my support option? To claim a support option for your Impacted Device, visit our registration page to begin the process. After you complete the registration process, you’ll be given a list of available options for your country and estimated time for fulfillment. The options may vary depending on country, and will only be available for individual end users until July 8, 2026. Terms and conditions apply. How do I obtain a battery replacement? If you choose to request one battery replacement at no charge, eligible Pixel 6a devices can be taken to walk-in repair centers in the United States, Canada, United Kingdom, Germany, Singapore, Japan, Australia, India, and France. Visit our registration page and after selecting the Repair option, you can find a service location near you. We recommend that you contact the walk-in repair location ahead of time and schedule an appointment. If you are in the United States or India, mail-in repair may also be available. We may send you a special box for mail-in repair. Battery replacement is only available at eligible locations and only while battery supplies last. Additional battery replacement capability is expected in France soon. For more information and to register for a battery replacement,visit our registration page. I have a Pixel 6a that I am no longer using, can I get one of the support options? Yes, support options are available for individual end-user owners of Impacted Devices (subject to terms and conditions). Can I take my Pixel 6a device back to the carrier or retailer where I bought it? The cash and Google Store discount code options are offered by Google directly to individual end-user owners of Impacted Devices. To claim a support option, visit our registration page to begin the process. You may have separate statutory rights available to you under laws of the country where you purchased the device against the retailer from whom you purchased the device. If available to you, you may alternatively make a claim pursuant to those. My Pixel 6a is working normally. Do I need to stop using it? I haven’t had any issues with my Pixel 6a. Can I take it on a plane or put it in my checked luggage? Follow local transportation guidance as usual. In general, rechargeable lithium-ion batteries are allowed in carry-on baggage but are prohibited from checked luggage. Please see the FAA’s PackSafe for Passengers web page or local equivalent for more information. How do I dispose of my Pixel 6a if I can't return it? Dispose of your phone, battery, and any accessories in accordance with local regulations. Don't dispose of them in normal household waste. Improper disposal may lead to fire, explosion, and/or other hazards. Don't open, crush, heat above 45°C (113°F), or incinerate. For more information on recycling your phone, visit g.co/pixel/recycle. What happens to my Pixel 6a after I take one of the support options? Can I still use it? You will not be required to return your device. You can continue to use your Pixel 6a or you can dispose of it responsibly. For more information on recycling your phone, visit g.co/pixel/recycle. Is it safe to charge my Pixel 6a? Yes, you can continue to charge your Pixel 6a as before. As with all devices, use best practices for battery health and charging. Learn more about how to maximize your battery health. Place your device in a well-ventilated area when charging or in-use. You can find additional safety-related information here or on your Pixel 6a at Settings > About phone > Safety & regulatory manual. Can I continue to request mail-in repairs for my device in the future? Impacted Devices that qualify and receive a battery replacement will be able to request future mail-in repair service where available. If you have an Impacted Device and claim a support option other than a battery replacement, that device will not qualify for future mail-in repair service but can still receive other non-mail-in repair services, unrelated to this program, where available. Check your device eligibility here. My device isn’t yet at 400 charge cycles, is it safe to use? Yes. For Impacted Devices the battery management features that address battery overheating will remain inactive and only activate after 400 charge cycles. If your device is an Impacted Device but has fewer than 400 cycles, these specific features are not yet needed. My device isn’t yet at 400 charge cycles, can I apply the battery update before 400 cycles? No. While your device will receive the software update, the new battery management features are designed to become operational automatically and cannot be enabled by a user before an Impacted Device has completed 400 charge cycles. My device isn’t yet at 400 charge cycles, am I eligible for support options? Yes. Support options are available for individual end-user owners of Impacted Devices (subject to terms and conditions), even if your device isn’t yet at 400 cycles. However, if you prefer battery replacement, we suggest you wait until your device reaches 400 cycles. After July 8, 2026, these support options will no longer be available. Are these battery management changes to my Pixel 6a permanent? The battery management features enabled at 400 charge cycles on Impacted Devices will remain active until the battery is replaced. After battery replacement is complete, your phone will disable the battery management features that reduce capacity and charging performance. Users should expect to see an improvement in battery runtime. I am a Pixel enterprise customer, can I claim a repair or either of the support options? No, not directly. The Pixel 6a Battery Program is available exclusively for individual end-user consumers of Impacted Devices only (retailers, wholesalers, or owners of bulk devices other than for personal use are not eligible). Contact your systems administrator if the battery management features discussed above are enabled on your device. I paid for a battery replacement for my Pixel 6a prior to July 2, 2025, what should I do? First, check your eligibility for this program. Support options are available for individual end-user owners of Impacted Devices (subject to terms and conditions), even if your battery was previously replaced. Check out the tech specs for Pixel phones. If you're interested in buying a Pixel phone, visit the Google Store. Pixel 10 Pro Fold Display External cover 6.4-inch (162 mm) Actua display1 20:9 aspect ratio 1080 x 2364 OLED at 408 PPI Smooth Display (60-120Hz)2 Corning® Gorilla® Glass Victus® 2 cover glass Up to 2000 nits (HDR) and up to 3000 nits (peak brightness)3 >2,000,000:1 contrast ratio HDR support Full 24-bit depth for 16 million colors Internal folding 8-inch (204 mm) Super Actua Flex display1 2076 x 2152 OLED at 373 PPI Smooth Display (1-120 Hz)2 Ultra Thin Glass Up to 1800 nits (HDR) and up to 3000 nits (peak brightness) >2,000,000:1 contrast ratio HDR support Full 24-bit depth for 16 million colors Dimensions & weight4 Folded 6.1 height x 3.0 width x 0.4 depth (inches)5 155.2 height x 76.3 width x 10.8 depth (mm)5 Unfolded 6.1 height x 5.9 width x 0.2 depth (inches)5 155.2 height x 150.4 width x 5.2 depth (mm)5 Weight Battery & charging 24+ hour battery life6 Up to 84-hour battery life with Extreme Battery Saver6 Typical 5015 mAh (minimum 4919 mAh)7 Fast charging up to 50% in about 30 minutes using 30W USB-C® PPS charger or higher, sold separately8 Pixelsnap wireless charging (Qi2-certified) up to 15W9 Memory & storage Memory Storage [US]: 256 GB / 512 GB with Zoned UFS / 1 TB with Zoned UFS10 [ROW]: 256 GB / 512 GB with Zoned UFS / 1 TB with Zoned UFS10 Processor Google Tensor G5 Titan M2 security coprocessor Security VPN by Google at no extra cost11 End-to-end security designed by Google Multi-layer hardware security: Tensor security core, certified Titan M2 security chip, and Trusty (Trusted Execution Environment) Anti-malware and anti-phishing protection Spam and scam protection in Google Phone and Messages12 For info about what data Pixel devices collect, go to g.co/pixel/data-collection Learn more at g.co/pixel/security and g.co/pixel/certifications. Rear camera Advanced triple rear camera system13 48 MP wide 10.5 MP ultrawide with Macro Focus 10.8 MP 5x telephoto lens Super Res Zoom up to 20x14 Optical quality at 0.5x, 1x, 5x, 10x 48 MP Quad PD wide camera13 ƒ/1.70 aperture 82° field of view14 1/2" image sensor size 10.5 MP Dual PD ultrawide camera with autofocus13 ƒ/2.2 aperture 127° field of view14 1/3.4" image sensor size 10.8 MP Dual PD telephoto camera with optical image stabilization13 ƒ/3.1 aperture 23° field of view14 5x optical zoom 1/3.2" image sensor size Features Multi-zone LDAF (Laser Detect Auto Focus) sensor Spectral and flicker sensor Optical and electronic image stabilization on wide and telephoto Front camera 10 MP Dual PD selfie camera ƒ/2.2 aperture 87° ultrawide field of view14 Inner camera 10 MP Dual PD ƒ/2.2 aperture 87° field of view14 Camera features Camera features Pro controls Super Res Zoom up to 20x Camera Coach15 Add Me Macro Focus Night Sight Hands-free astrophotography Portrait Mode Face Unblur Auto Unblur Long Exposure Real Tone Panorama Auto Best Take Frequent Faces Top Shot Dual Screen Preview Rear Camera Selfie Tabletop mode hands-free shots Instant View Made You Look Editing features Edit with Ask Photos Pixel Studio15 Auto frame Reimagine17 Sky styles Resize and move subjects Portrait blur Magic Eraser Best Take Photo Unblur Zoom Enhance Portrait Light Video & audio Rear camera 4K video recording at 24/30/60 FPS 1080p video recording at 24/30/60 FPS Dual exposure on wide camera Digital video zoom up to 20x16 Front camera 4K video recording at 30/60 FPS Video features Video Boost Night Sight Video Audio Magic Eraser18 Macro Focus Video 10-bit HDR video Cinematic Pan Slo-mo video support up to 240 FPS 4K timelapse with stabilization Astrophotography timelapse Night Sight timelapse Optical image stabilization for video Fused video stabilization Cinematic Pan video stabilization (4K, 1080p) Locked video stabilization (4K, 1080p) Active video stabilization (1080p) Video formats: HEVC (H.265), AVC (H.264), AV1, VP9 Rear Camera Selfie Video Audio features Stereo recording Speech enhancement Wind noise reduction Audio zoom Google AI Gemini Nano Gemini, your built-in AI assistant19 Gemini Live20 Gemini apps21 Pixel Screenshots Magic Cue22 Circle to Search23 Live Translate24 Call Assist26 Materials & durability Scratch-resistant Corning® Gorilla® Glass Victus® 2 cover glass Corning® Gorilla® Glass Victus® 2 silky matte back with satin finish aerospace-grade aluminum frame IP68 dust and water resistance25 Fingerprint-resistant coating Multi-alloy steel with an aerospace-grade high-strength aluminum alloy cover The aluminum in the housing is 100% recycled content27 Made with at least 28% recycled materials based on product weight 100% plastic-free packaging28 The battery cell is made with 100% recycled cobalt29 100% recycled rare earth elements used in multiple magnet30 The haptic engine is made with 100% recycled tungsten31 The main logic board is made with 100% recycled copper and gold32 100% recycled tin in the solder of multiple printed circuit boards33 Of the 11 plastic components, 7 are made with recycled content that's at least 57% recycled plastic34 Colors Security & OS updates 7 years of OS, security, and Pixel Drop updates35 Operating system Authentication Fingerprint Unlock Face Unlock Pattern, PIN, and password unlock supported Safety Satellite SOS36 Emergency SOS37 Crisis Alerts37 Car Crash Detection38 Safety Check37 Emergency Location Service39 Emergency Contacts and Medical Info37 Android Earthquake Alerts System40 Theft protection Sensors Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Hall effect Buttons & ports USB Type-C® 3.2 Power button Volume controls SIMs [US & ROW] Dual SIM (Single Nano SIM and eSIM)41 Media & audio Stereo speakers 3 microphones Noise suppression Spatial Audio42 Connectivity & location Wi-Fi 7 (802.11be) with 2.4GHz, 5GHz, 6GHz, 2x2 MIMO43 Bluetooth® v6.0 with antenna diversity for enhanced quality and connection NFC Google Cast Ultra-Wideband chip for accurate ranging and spatial orientation44 [US]: Dual Band GNSS GPS, GLONASS, Galileo [ROW]: Dual Band GNSS GPS, GLONASS, Galileo, Beidou, QZSS, NavIC Thread networking technology Network45 [Global except JP] [5G mmWave + Sub 6GHz]46 Model GU0NP GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 8 LTE: Bands 1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-6:46 Bands 1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 70 / 71 / 75 / 76 / 77 / 78 / 79 5G mmWave: Bands 257 / 258 / 260 / 261 NB-IoT: Bands 23 / 255 / 256 LTE: Bands 1 / 3 / 7 / 28 [JP] [5G mmWave + Sub 6GHz]46 Model GM66V GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 8 LTE: Bands 1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-6:46 Bands 1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 70 / 71 / 75 / 76 / 77 / 78 / 79 5G mmWave: Bands 257 / 258 / 260 / 261 NB-IoT: Bands 23 / 255 / 256 LTE: Bands 1 / 3 / 7 / 28 FeliCa Accessibility Hearing aid-compatible per FCC requirements. Conversational Gain: 17.2 dB with aid and 18.0 dB without aid DA 23-914. Refer to g.co/pixel/hac. Guided Frame Magnifier Live Caption Live Transcribe and Sound Notifications TalkBack screen reader including image descriptions with Gemini47 Lookout Reading Mode Sound Amplifier and Conversation mode Camera Switches Voice Access Real-time text Safety information SAR SAT [BE]: SAR: 1.0 W/kg C48 [FR]: 0.99 W/kg (head), 1.39 W/kg (body), 2.79 W/kg (limb)48 Warranty49 [CA, IN, JP, MY, SG, TW, US] [AT, AU, BE, CA, CH, DE, DK, FI, FR, IE, IN, JP, MY, NL, NO, SE, SG, TW, UK, US] In the box 1 m USB-C® to USB-C® cable (USB 2.0) [US & ROW]: SIM tool The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. USB-C® is a trademark of USB Implementers Forum. Google, Pixel, Android, and related marks and logos are trademarks of Google LLC. All other trademarks are property of their respective owners. 1 Screen has rounded corners. When measured diagonally as a rectangle, external screen is 6.4 inches (162mm) and internal screen is 8 inches (204 mm). Actual viewable area is less. Dimension may vary by configuration and manufacturing process. 2 Not available for all apps or content. 3 HDR brightness measured at 100% on-pixel ratio. Peak brightness measured at 5% on-pixel ratio. 4 Dimensions and weight vary by configuration and manufacturing process. 5 Depth measurement excludes camera bump. 6 Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. Over time, Pixel software will manage battery performance to help maintain battery health as your battery ages. For details, go to g.co/pixel/battery-tests and g.co/pixel/batteryhealth. 7 Estimate of typical capacity based upon testing and expected cell behavior. 8 Wired charging rates are based upon use of the Google 45W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately. For details, go to g.co/pixel/battery-tests and g.co/pixel/batteryhealth. 9 Compatible with Pixel 10, Pixel 10 Pro, and Pixel 10 Pro Fold for charging rates of up to 15W and a rate of up to 25W for Pixel 10 Pro XL. For more details, go to g.co/pixel/pixelsnap. 10 Storage specifications refer to capacity before formatting. Actual formatted capacity will be less. 11 Restrictions apply. Some data isn't transmitted through VPN. Not available in all countries. Use of VPN may increase data costs depending on your plan. For details, go to g.co/pixel/vpn. 12 [GB]: Requires compatible device running Android 15. Feature availability may vary by country. See g.co/pixel/scam-detection-help for more details. Scam Detection is not 100% accurate and scammers constantly change tactics. Always use caution when answering calls from unknown numbers. 13 Reflects megapixels for camera sensor. Camera image resolution output may be less when using default settings. 14 Not available for all cameras, apps, or modes. 15 [GB, IE]: Results may vary. 16 Results may vary. Not available for all cameras, apps, or modes. 17 Results may vary. Available to users 18+. 18 [GB, IE]: May not work on all audio elements. 19 Results for illustrative purposes and may vary. Check responses for accuracy. Internet connection required. Availability may vary by country and language. 20 Results for illustrative purposes and may vary. Check responses for accuracy. Compatible with certain features and accounts. Internet connection required. Available in select countries, languages, and to users 18+. 21 Internet connection required. Features may differ depending on subscription and account. Some apps require setup. Available in select countries and languages. 22 Available in select countries and languages. Available to 18+ users. 23 Requires internet connection, compatible apps, and surfaces. Results may vary depending on visual matches. 24 [GB, IE]: Results may vary. Available to users aged 18+. Check responses for accuracy. Not available in all languages or countries. Not available for all media or apps. See g.co/pixel/livetranslate for more information. Translation may not be instantaneous. 25 Designed to comply with dust and water protection rating IP68 under IEC standard 60529 when each device leaves the factory but the device isn't water or dust proof. The accessories aren't water or dust resistant. Water resistance and dust resistance aren't permanent conditions and will diminish or be lost over time due to normal wear and tear, device repair, disassembly, or damage. Phone isn't drop or tumble proof and dropping your device may result in loss of water or dust resistance. Damage from drops, tumbles, slips, and other external forces aren't covered under warranty. Liquid damage voids the warranty. For details, go to g.co/pixel/water. 26 [GB, IE]: Available in select countries and languages. See g.co/pixel/callassist for details. 27 Recycled aluminum is at least 10% of product based on weight. 28 Based on retail packaging (excluding adhesive materials and required plastic stickers) as shipped by Google. To meet the request of some retail partners, stickers and/or security tags are applied to some packaging variations and may contain plastic. 29 Recycled cobalt is at least 23% of the battery cell weight. 30 Magnets used for Qi2 charging and in speakers, haptics engine, and multiple cameras. Recycled rare earth elements are at least 15% of the magnet weight for each item. 31 Recycled tungsten is 59% of the haptics engine weight. 32 The recycled copper and gold plating are at least 70% of the main logic board weight. 33 Solder is made with multiple materials and contains at least 80% tin. 34 This recycled plastic accounts for about .70% of the product based on product weight. This doesn't include plastics in printed circuit boards, labels, cables, connectors, electronic components and modules, optical components, electrostatic discharge (ESD) components, electromagnetic interference (EMI) components, films, coatings, and adhesives. 35 Will receive updates for 7 years from when the device first became available on the Google Store in the US. For more info, go to g.co/pixel/updates. 36 [US]: Restrictions apply. Setup required. Service included at no additional charge for the first 2 years after activation of devices. Available in the US. Connection and response times vary based on location, site conditions, and other factors. For details, go to g.co/pixel/satellitesos. 37 Personal Safety app features are dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For more info, go to g.co/pixel/personalsafety. 38 Car Crash Detection not available in all languages or countries. Car Crash Detection may not detect all accidents. High-impact activities may trigger Car Crash Detection. This feature is dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For country and language availability and more info, go to g.co/pixel/carcrashdetection. 39 Cellular or Wi-Fi connectivity required. Available in certain countries and regions. For availability details, go to www.android.com/safety/emergency-help/emergency-location-service/how-it-works. Contacting emergency services will automatically enable your device’s location permissions at the time of contact but your settings will revert afterwards. 40 Supplemental and doesn't replace official government systems. Cellular connectivity or Wi-Fi required. Alerts must be enabled. Notifications are sent for earthquakes with estimated magnitude 4.5 and above. For availability details, go to Get help during an emergency with your Android phone. 41 Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. 42 Requires compatible app, earbuds or headphones (sold separately), and supported content. Refer to g.co/pixel/spatialaudio. 43 2.4GHz, 5GHz, and 6GHz available where permitted by local laws. 44 Requires compatible device. Accuracy dependent upon distance, orientation, signal obstruction, and other factors. 45 Works on most major carrier networks. Contact carrier for details. Cellular service and band support are carrier dependent and not available in all areas. Some bands supported by the device hardware may not be enabled. For details, go to g.co/pixel/networkinfo. 46 Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed, and performance depend on many factors including carrier network capabilities and signal strength. Actual results may vary. Some features not available in all areas. Data rates may apply. For info, go to g.co/pixel/networkinfo. 47 Available in select languages and countries. Internet connection required. Check responses for accuracy. 48 The value is accompanied by a mention of the category (A, B, C, D, or E) to which the mobile phone belongs: A: For SAR values lower than 0.4 W/kg. B: For SAR values equal to or greater than 0.4 W/kg but less than 0.8 W/kg. C: For SAR values equal to or greater than 0.8 W/kg but less than 1.2 W/kg. D: For SAR values equal or greater than 1.2 W/kg but less than 1.6 W/kg. E: For SAR values equal to or greater than 1.6 W/kg but less than or equal to 2 W/kg. Think about your health. Use your mobile phone moderately, make your calls wearing an earpiece, and choose a set with a lower SAR value. 49 [HU]: The warranty provided by Google doesn't affect the consumer's statutory rights relating to defective performance. 50 [PT]: This commercial guarantee doesn't affect the 3-year legal guarantee. Pixel 10 Pro XL Display 6.8-inch (171 mm) Super Actua display1 20:9 aspect ratio 1344 x 2992 LTPO OLED at 486 PPI Smooth Display (1-120 Hz)2 Corning® Gorilla® Glass Victus® 2 cover glass Up to 2200 nits (HDR) and up to 3300 nits (peak brightness)3 >2,000,000:1 contrast ratio HDR support Full 24-bit depth for 16 million colors Dimensions & weight4 Dimensions 6.4 height x 3.0 width x 0.3 depth (inches) 162.8 height x 76.6 width x 8.5 depth (mm) Weight Battery & charging 24+ hour battery life5 Up to 100-hour battery life with Extreme Battery Saver5 Typical 5200 mAh (minimum 5079 mAh)6 Fast charging up to 70% in about 30 minutes using 45W USB-C® PPS charger or higher (sold separately)7 Pixelsnap wireless charging (Qi2-certified) up to 25W8 Memory & storage Memory Storage [US]: 256 GB / 512 GB with Zoned UFS/ 1 TB with Zoned UFS9 [ROW]: 256 GB / 512 GB / 1 TB with Zoned UFS9 Processor Google Tensor G5 Titan M2 security coprocessor Security VPN by Google at no extra cost10 End-to-end security designed by Google Multi-layer hardware security: Tensor security core, certified Titan M2 security chip, and Trusty (Trusted Execution Environment) Anti-malware and anti-phishing protection Spam and scam protection in Google Phone and Messages11 For info about what data Pixel devices collect, go to g.co/pixel/data-collection Learn more at g.co/pixel/security and g.co/pixel/certifications. Rear camera Pro triple rear camera system12 50 MP wide 48 MP ultrawide with Macro Focus 48 MP 5x telephoto lens Pro Res Zoom up to 100x13 Optical quality at 0.5x, 1x, 2x, 5x, 10x 50 MP Octa PD wide camera12 ƒ/1.68 aperture 82° field of view13 1/1.3" image sensor size 48 MP Quad PD ultrawide camera with autofocus12 ƒ/1.7 aperture 123° field of view13 1/2.55" image sensor size 48 MP Quad PD telephoto camera with optical image stabilization12 ƒ/2.8 aperture 22° field of view13 5x optical zoom 1/2.55" image sensor size Features Multi-zone LDAF (Laser Detect Auto Focus) sensor Spectral and flicker sensor Optical and electronic image stabilization on wide and telephoto Front camera 42 MP Dual PD selfie camera with autofocus12 ƒ/2.2 aperture 103° ultrawide field of view13 Camera features Camera features Pro controls High-Res (up to 50 MP)13 Pro Res Zoom up to 100x13 Camera Coach13 Add Me Macro Focus Night Sight Astrophotography High-Res Portrait Mode (50 MP)12 Face Unblur Auto Unblur Long Exposure Action Pan Real Tone Panorama Auto Best Take Frequent Faces Top Shot Editing features Edit with Ask Photos Pixel Studio14 Auto frame Reimagine16 Sky styles Resize and move subjects Portrait blur Magic Eraser Best Take Photo Unblur Zoom Enhance Portrait Light Video & audio Rear camera 8K video recording at 24/30 FPS (powered by Video Boost) 4K video recording at 24/30/60 FPS 1080p video recording at 24/30/60 FPS Dual exposure on wide camera Super Res Zoom Video up to 20x12 Front camera 4K video recording at 30/60 FPS Video features Video Boost Night Sight Video Audio Magic Eraser15 Macro Focus Video 10-bit HDR video Cinematic Blur Cinematic Pan Slo-mo video support up to 240 FPS 4K timelapse with stabilization Astrophotography timelapse Night Sight timelapse Optical image stabilization for video Fused video stabilization Cinematic Pan video stabilization (4K, 1080p) Locked video stabilization (4K, 1080p) Active video stabilization (1080p) Video formats: HEVC (H.265), AVC (H.264), AV1, VP9 Audio features Stereo recording Speech enhancement Wind noise reduction Audio zoom Google AI Gemini Nano Gemini, your built-in AI assistant17 Gemini Live18 Gemini apps19 Pixel Screenshots Magic Cue20 Circle to Search21 Live Translate22 Call Assist23 Materials & durability Scratch-resistant Corning® Gorilla® Glass Victus® 2 cover glass Corning® Gorilla® Glass Victus® 2 silky matte back with polished finish spacecraft-grade aluminum frame IP68 dust and water resistance24 Fingerprint-resistant coating The aluminum in the housing is 100% recycled content25 Made with at least 30% recycled materials based on product weight 100% plastic-free packaging26 The battery cell is made with 100% recycled cobalt27 100% recycled rare earth elements used in multiple magnets28 The haptic engine is made with 100% recycled tungsten29 The main logic boards are made with 100% recycled copper and gold30 100% recycled tin in the solder of multiple printed circuit boards31 Of the 13 plastic components, 8 are made with recycled content that's at least 53% recycled plastic32 Colors Moonstone Jade Porcelain Obsidian Security & OS updates 7 years of OS, security, and Pixel Drop updates33 Operating system Authentication Fingerprint Unlock Face Unlock Pattern, PIN, and password unlock supported Safety Satellite SOS34 Emergency SOS35 Crisis Alerts35 Car Crash Detection36 Safety Check35 Emergency Location Service37 Emergency Contacts and Medical Info35 Android Earthquake Alerts System38 Theft protection Sensors Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Temperature sensor Buttons & ports USB Type-C® 3.2 Power button Volume controls SIMs [US]: Dual eSIM (2 active eSIMs; stores 8 or more eSIMs)39 [ROW]: Dual SIM (Single Nano SIM and eSIM)39 Media & audio Stereo speakers 3 microphones Noise suppression Spatial Audio40 Connectivity & location Wi-Fi 7 (802.11be) with 2.4GHz, 5GHz, 6GHz, 2x2 MIMO41 Bluetooth® v6 with antenna diversity for enhanced quality and connection NFC Google Cast Ultra-Wideband chip for accurate ranging and spatial orientation42 [US]: Dual Band GNSS GPS, GLONASS, Galileo [ROW]: Dual Band GNSS GPS, GLONASS, Galileo, Beidou, QZSS, NavIC Thread networking technology Network43 [US] [5G mmWave + Sub 6GHz]44 Model G4QUR GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 8 LTE: Bands 1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 71 / 75 5G mmW: Bands 258 / 260 / 261 NB-IoT: Bands 23 / 255 / 256 LTE: Bands 2 / 5 / 12 / 14 / 25 [JP] [5G Sub 6GHz]44 Model GYPW4 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 8 LTE: Bands 1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 14 / 17 / 18 / 19 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 71 / 75 5G Sub-6:45 Bands 1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 NB-IoT: Bands 23 / 255 / 256 LTE: Bands 1 / 3 / 7 / 28 FeliCa [ROW] [5G Sub 6GHz]45 Model GEHN3 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 8 LTE: Bands 1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-6:44 Bands 1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 NB-IoT: Bands 23 / 255 / 256 LTE: Bands 1 / 3 / 7 / 28 Accessibility Hearing aid-compatible per FCC requirements. Conversational Gain: 16.7 dB w/ aid and 17.3 dB w/o aid (DA 23-914). Refer to g.co/pixel/hac. Guided Frame Magnifier Live Caption Live Transcribe and Sound Notifications TalkBack screen reader including image descriptions with Gemini45 Lookout Reading Mode Sound Amplifier and Conversation mode Camera Switches Voice Access Real-time text Safety information SAR SAT [BE]: SAR: 1.0 W/kg C46 [FR]: 0.99 W/kg (head), 1.39 W/kg (body), 2.79 W/kg (limb)46 Warranty47 [CA, IN, JP, MX, MY, SG, TW, US] [AT, AU, BE, CH, CZ, DE, DK, EE, ES, FI, FR, GB, HU, IE, IT, LT, LV, NL, NO, PL, PT, RO, SE, SI, SK] In the box 1 m USB-C® to USB-C® cable (USB 2.0) [ROW]: SIM tool The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. USB-C® is a trademark of USB

running Android 15. Feature availability may vary by country. For more details, go to g.co/pixel/scam-detection-help. Scam Detection isn't 100% accurate and scammers constantly change tactics. Always use caution when you answer calls from unknown numbers. 12 Reflects megapixels for camera sensor. Camera image resolution output may be less when using default settings. 13 Not available for all cameras, apps, or modes. 14 [GB, IE]: Results may vary. 15 [GB, IE]: May not work on all audio elements. 16 Results may vary. Available to users 18+. 17 Results for illustrative purposes and may vary. Check responses for accuracy. Internet connection required. Availability may vary by country and language. 18 Results for illustrative purposes and may vary. Check responses for accuracy. Compatible with certain features and accounts. Internet connection required. Available in select countries, languages, and to users 18+. 19 Internet connection required. Features may differ depending on subscription and account. Some apps require setup. Available in select countries and languages. 20 Available in select countries and languages. Available to 18+ users. 21 Requires internet connection, compatible apps, and surfaces. Results may vary depending on visual matches. 22 [GB, IE]: Results may vary. Available to users aged 18+. Check responses for accuracy. Not available in all languages or countries. Not available for all media or apps. For more info, go to g.co/pixel/livetranslate. Translation may not be instantaneous. 23 [GB, IE]: Available in select countries and languages. For details, go to g.co/pixel/callassist. 24 Designed to comply with dust and water protection rating IP68 under IEC standard 60529 when each device leaves the factory but the device isn't water or dust proof. The accessories aren't water or dust resistant. Water resistance and dust resistance aren't permanent conditions and will diminish or be lost over time due to normal wear and tear, device repair, disassembly, or damage. Phone isn't drop or tumble proof and dropping your device may result in loss of water or dust resistance. Damage from drops, tumbles, slips, and other external forces aren't covered under warranty. Liquid damage voids the warranty. For details, go to g.co/pixel/water. 25 Recycled aluminum is at least 12% of product based on weight. 26 Based on retail packaging (excluding adhesive materials and required plastic stickers) as shipped by Google. To meet the request of some retail partners, stickers and/or security tags are applied to some packaging variations and may contain plastic. 27 Recycled cobalt is at least 25% of the battery cell weight. 28 Magnets used for Qi2 charging and in speakers, haptics engine, and multiple cameras. Recycled rare earth elements are at least 15% of the magnet weight for each item. 29 Recycled tungsten is 56% of the haptics engine weight. 30 The recycled copper and gold plating are at least 53% of the main logic board weight. 31 Solder is made with multiple materials and contains at least 80% tin. 32 This recycled plastic accounts for about .50% of the product based on product weight. This doesn't include plastics in printed circuit boards, labels, cables, connectors, electronic components and modules, optical components, electrostatic discharge (ESD) components, electromagnetic interference (EMI) components, films, coatings, and adhesives. 33 Will receive updates for 7 years from when the device first became available on the Google Store in the US. For more info, go to g.co/pixel/updates. 34 [US]: Restrictions apply. Setup required. Service included at no additional charge for the first 2 years after activation of devices. Available in the US. Connection and response times vary based on location, site conditions, and other factors. For details, go to g.co/pixel/satellitesos. 35 Personal Safety app features are dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For more info, go to g.co/pixel/personalsafety. 36 Car Crash Detection not available in all languages or countries. Car Crash Detection may not detect all accidents. High-impact activities may trigger Car Crash Detection. This feature is dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For country and language availability and more info, go to g.co/pixel/carcrashdetection. 37 Cellular or Wi-Fi connectivity required. Available in certain countries and regions. For availability details, go to www.android.com/safety/emergency-help/emergency-location-service/how-it-works. Contacting emergency services will automatically enable your device's location permissions at the time of contact but your settings will revert afterwards. 38 Supplemental and doesn't replace official government systems. Cellular connectivity or Wi-Fi required. Alerts must be enabled. Notifications are sent for earthquakes with estimated magnitude 4.5 and above. For availability details, go to Get help during an emergency with your Android phone. 39 Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. 40 Requires compatible app, earbuds or headphones (sold separately), and supported content. Refer to g.co/pixel/spatialaudio. 41 2.4GHz, 5GHz, and 6GHz available where permitted by local laws. 42 Requires compatible device. Accuracy dependent upon distance, orientation, signal obstruction, and other factors. 43 Works on most major carrier networks. Contact carrier for details. Cellular service and band support are carrier dependent and not available in all areas. Some bands supported by the device hardware may not be enabled. For details, go to g.co/pixel/networkinfo. 44 Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed, and performance depend on many factors including carrier network capabilities and signal strength. Actual results may vary. Some features not available in all areas. Data rates may apply. For info, go to g.co/pixel/networkinfo. 45 Available in select languages and countries. Internet connection required. Check responses for accuracy. 46 The value is accompanied by a mention of the category (A, B, C, D, or E) to which the mobile phone belongs: A: For SAR values lower than 0.4 W/kg. B: For SAR values equal to or greater than 0.4 W/kg but less than 0.8 W/kg. C: For SAR values equal to or greater than 0.8 W/kg but less than 1.2 W/kg. D: For SAR values equal or greater than 1.2 W/kg but less than 1.6 W/kg. E: For SAR values equal to or greater than 1.6 W/kg but less than or equal to 2 W/kg. Think about your health. Use your mobile phone moderately, make your calls wearing an earpiece, and choose a set with a lower SAR value. 47 [HU]: The warranty provided by Google doesn't affect the consumer's statutory rights relating to defective performance. 48 [PT]: This commercial guarantee doesn't affect the 3-year legal guarantee. Pixel 10 Display 6.3-inch (160 mm) Super Actua display1 20:9 aspect ratio 1080 x 2424 OLED at 422 PPI Smooth Display (60-120Hz)2 Corning® Gorilla® Glass Victus® 2 cover glass Up to 2000 nits (HDR) and up to 3000 nits (peak brightness)3 >2,000,000:1 contrast ratio HDR support Full 24-bit depth for 16 million colors Dimensions & weight4 Dimensions 6.0 height x 2.8 width x 0.3 depth (inches) 152.8 height x 72.0 width x 8.6 depth (mm) Weight Battery & charging 24+ hour battery life5 Up to 100-hour battery life with Extreme Battery Saver5 Typical 4970 mAh (minimum 4835 mAh)6 Fast charging up to 55% in about 30 minutes using 30W USB-C® PPS charger or higher (sold separately)7 Pixelsnap wireless charging (Qi2-certified) up to 15W8 Memory & storage Memory Storage [US]: 128 GB / 256 GB9 [ROW]: 128 GB / 256 GB9 Processor Google Tensor G5 Titan M2 security coprocessor Security VPN by Google at no extra cost10 End-to-end security designed by Google Multi-layer hardware security: Tensor security core, certified Titan M2 security chip, and Trusty (Trusted Execution Environment) Anti-malware and anti-phishing protection Spam and scam protection in Google Phone and Messages11 For info about what data Pixel devices collect, go to g.co/pixel/data-collection Learn more at g.co/pixel/security and g.co/pixel/certifications. Rear camera Advanced triple rear camera system12 48 MP ultrawide with Macro Focus 13 MP ultrawide 10.8 MP 5x telephoto lens Super Res Zoom up to 20x13 Optical quality at 0.6x, 1x, 5x, 10x 48 MP Quad PD wide camera12 ƒ/1.70 aperture 82° field of view13 1/2" image sensor size 13 MP Quad PD ultrawide camera12 ƒ/2.2 aperture 120° field of view13 1/3.1" image sensor size 10.8 MP Dual PD telephoto camera with optical image stabilization12 ƒ/3.1 aperture 23° field of view13 5x optical zoom 1/3.2" image sensor size Features Multi-zone LDAF (Laser Detect Auto Focus) sensor Spectral and flicker sensor Optical and electronic image stabilization on wide and telephoto Front camera 10.5 MP Dual PD selfie camera with autofocus ƒ/2.2 aperture 95° ultrawide field of view13 Camera features Camera features Super Res Zoom up to 20x13 Camera Coach14 Add Me Macro Focus Night Sight Astrophotography Portrait Mode Face Unblur Auto Unblur Long Exposure Action Pan Real Tone Panorama Auto Best Take Frequent Faces Top Shot Editing features Edit with Ask Photos Pixel Studio14 Auto frame Reimagine15 Sky styles Resize and move subjects Portrait blur Magic Eraser Best Take Photo Unblur Zoom Enhance Portrait Light Video & audio Rear camera 4K video recording at 24/30/60 FPS 1080p video recording at 24/30/60 FPS Dual exposure on wide camera Digital video zoom up to 20x Front camera 4K video recording at 30/60 FPS Video features Audio Magic Eraser16 Macro Focus Video 10-bit HDR video Cinematic Blur Cinematic Pan Slo-mo video support up to 240 FPS 4K timelapse with stabilization Astrophotography timelapse Night Sight timelapse Optical image stabilization for video Fused video stabilization Cinematic Pan video stabilization (4K, 1080p) Locked video stabilization (4K, 1080p) Active video stabilization (1080p) Video formats: HEVC (H.265), AVC (H.264), AV1, VP9 Audio features Stereo recording Speech enhancement Wind noise reduction Audio zoom Google AI Gemini Nano Gemini, your built-in AI assistant17 Gemini Live18 Gemini apps19 Pixel Screenshots Magic Cue20 Circle to Search21 Live Translate22 Call Assist23 Materials & durability Scratch-resistant Corning® Gorilla® Glass Victus® 2 cover glass Corning® Gorilla® Glass Victus® 2 polished back with satin finish spacecraft-grade aluminum frame IP68 dust and water resistance24 Fingerprint-resistant coating The aluminum in the housing is 100% recycled content25 Made with at least 32% recycled materials based on product weight 100% plastic-free packaging26 The battery cell is made with 100% recycled cobalt27 100% recycled rare earth elements used in multiple magnets28 The haptic engine is made with 100% recycled tungsten29 The main logic boards are made with 100% recycled copper and gold30 100% recycled tin in the solder of multiple printed circuit boards31 Of the 13 plastic components, 8 are made with recycled content that's at least 53% recycled plastic32 Colors Indigo Frost Lemongrass Obsidian Security & OS updates 7 years of OS, security, and Pixel Drop updates33 Operating system Authentication Fingerprint Unlock Face Unlock Pattern, PIN, and password unlock supported Safety Satellite SOS34 Emergency SOS35 Crisis Alerts35 Car Crash Detection36 Safety Check35 Emergency Location Service37 Emergency Contacts and Medical Info35 Android Earthquake Alerts System38 Theft protection Sensors Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Buttons & ports USB Type-C® 3.2 Power button Volume controls SIMs [US]: Dual eSIM (2 active eSIMs; stores 8 or more eSIMs)39 [ROW]: Dual SIM (Single Nano SIM and eSIM)39 Media & audio Stereo speakers 3 microphones Noise suppression Spatial Audio40 Connectivity & location Wi-Fi 6E (802.11ax) with 2.4GHz, 5GHz, 6GHz, 2x2 MIMO41 Bluetooth® v6 with antenna diversity for enhanced quality and connection NFC Google Cast [US]: Dual Band GNSS GPS, GLONASS, Galileo [ROW]: Dual Band GNSS GPS, GLONASS, Galileo, Beidou, QZSS, NavIC Network42 [US] [5G mmWave + Sub 6GHz]43 Model GLBW0 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 8 LTE: Bands 1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 71 5G Sub-6:43 Bands 1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 70 / 71 / 77 / 78 5G mmW: Bands 258 / 260 / 261 NB-IoT: Bands 23 / 255 / 256 LTE: Bands 2 / 5 / 12 / 14 / 25 [JP] [5G Sub 6GHz]43 Model GL066 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 8 LTE: Bands 1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-6:43 Bands 1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 NB-IoT: Bands 23 / 255 / 256 LTE: Bands 1 / 3 / 7 / 28 FeliCa [ROW] [5G Sub 6GHz]43 Model GK2MP GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 8 LTE: Bands 1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-6:43 Bands 1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 NB-IoT: Bands 23 / 255 / 256 LTE: Bands 1 / 3 / 7 / 28 Accessibility Hearing aid-compatible per FCC requirements. Conversational Gain: 16.6 dB w/ aid and 19.3 dB w/o aid (DA 23-914). Refer to g.co/pixel/hac. Guided Frame Magnifier Live Caption Live Transcribe and Sound Notifications TalkBack screen reader including image descriptions with Gemini44 Lookout Reading Mode Sound Amplifier and Conversation mode Camera Switches Voice Access Real-time text Safety information SAR SAT [BE]: SAR: 1.0 W/kg C45 [FR]: 0.99 W/kg (head), 1.39 W/kg (body), 2.79 W/kg (limb)45 Warranty46 [CA, IN, JP, MX, MY, SG, TW, US] [AT, AU, BE, CH, CZ, DE, DK, EE, ES, FI, FR, GB, HU, IE, IT, LT, LV, NL, NO, PL, PT, RO, SE, SI, SK] In the box 1 m USB-C® to USB-C® cable (USB 2.0) [ROW]: SIM tool The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. USB-C® is a trademark of USB Implementers Forum. Google, Pixel, Android, and related marks and logos are trademarks of Google LLC. All other trademarks are property of their respective owners. 1 Screen has rounded corners. When measured diagonally as a rectangle, screen is 6.3 inches (160mm) for Pixel 10, 6.3 inches (161 mm) for Pixel 10 Pro, and 6.8 inches (171mm) for Pixel 10 Pro XL. Actual viewable area is less. Dimension may vary by configuration and manufacturing process. 2 Not available for all apps or content. 3 HDR brightness measured at 100% on-pixel ratio. Peak brightness measured at 5% on-pixel ratio. 4 Dimensions and weight vary by configuration and manufacturing process. 5 Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. Over time, Pixel software will manage battery performance to help maintain battery health as your battery ages. For details, go to g.co/pixel/battery-tests and g.co/pixel/batteryhealth. 6 Estimate of typical capacity based upon testing and expected cell behavior. 7 Wired charging rates are based upon use of the Google 45W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately. For details, go to g.co/pixel/battery-tests and g.co/pixel/batteryhealth. 8 Compatible with Pixel 10, Pixel 10 Pro, and Pixel 10 Pro Fold for charging rates of up to 15W and a rate of up to 25W for Pixel 10 Pro XL. For more details, go to g.co/pixel/pixelsnap. 9 Storage specifications refer to capacity before formatting. Actual formatted capacity will be less. 10 Restrictions apply. Some data isn't transmitted through VPN. Not available in all countries. Use of VPN may increase data costs depending on your plan. For details, go to g.co/pixel/vpn. 11 [GB]: Requires compatible device running Android 15. Feature availability may vary by country. For more details, go to g.co/pixel/scam-detection-help. Scam Detection isn't 100% accurate and scammers constantly change tactics. Always use caution when you answer calls from unknown numbers. 12 Reflects megapixels for camera sensor. Camera image resolution output may be less when using default settings. 13 Not available for all cameras, apps, or modes. 14 [GB, IE]: Results may vary. 15 Results may vary. Available to users 18+. 16 [GB, IE]: May not work on all audio elements. 17 Results for illustrative purposes and may vary. Check responses for accuracy. Internet connection required. Availability may vary by country and language. 18 Results for illustrative purposes and may vary. Check responses for accuracy. Compatible with certain features and accounts. Internet connection required. Available in select countries, languages, and to users 18+. 19 Internet connection required. Features may differ depending on subscription and account. Some apps require setup. Available in select countries and languages. 20 Available in select countries and languages. Available to 18+ users. 21 Requires internet connection, compatible apps, and surfaces. Results may vary depending on visual matches. 22 [GB, IE]: Results may vary. Available to users aged 18+. Check responses for accuracy. Not available in all languages or countries. Not available for all media or apps. For more info, go to g.co/pixel/livetranslate. Translation may not be instantaneous. 23 [GB, IE]: Available in select countries and languages. For details, go to g.co/pixel/callassist. 24 Designed to comply with dust and water protection rating IP68 under IEC standard 60529 when each device leaves the factory but the device isn't water or dust proof. The accessories aren't water or dust resistant. Water resistance and dust resistance aren't permanent conditions and will diminish or be lost over time due to normal wear and tear, device repair, disassembly, or damage. Phone isn't drop or tumble proof and dropping your device may result in loss of water or dust resistance. Damage from drops, tumbles, slips, and other external forces aren't covered under warranty. Liquid damage voids the warranty. For details, go to g.co/pixel/water. 25 Recycled aluminum is at least 12% of product based on weight. 26 Based on retail packaging (excluding adhesive materials and required plastic stickers) as shipped by Google. To meet the request of some retail partners, stickers and/or security tags are applied to some packaging variations and may contain plastic. 27 Recycled cobalt is at least 25% of the battery cell weight. 28 Magnets used for Qi2 charging and in speakers, haptics engine, and multiple cameras. Recycled rare earth elements are at least 24% of the magnet weight for each item. 29 Recycled tungsten is 56% of the haptics engine weight. 30 The recycled copper and gold plating are at least 53% of the main logic board weight. 31 Solder is made with multiple materials and contains at least 80% tin. 32 This recycled plastic accounts for about .25% of the product based on product weight. This doesn't include plastics in printed circuit boards, labels, cables, connectors, electronic components and modules, optical components, electrostatic discharge (ESD) components, electromagnetic interference (EMI) components, films, coatings, and adhesives. 33 Will receive updates for 7 years from when the device first became available on the Google Store in the US. For more info, go to g.co/pixel/updates. 34 [US]: Restrictions apply. Setup required. Service included at no additional charge for the first 2 years after activation of devices. Available in the US. Connection and response times vary based on location, site conditions, and other factors. For details, go to g.co/pixel/satellitesos. 35 Personal Safety app features are dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For more info, go to g.co/pixel/personalsafety. 36 Car Crash Detection not available in all languages or countries. Car Crash Detection may not detect all accidents. High-impact activities may trigger Car Crash Detection. This feature is dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For country and language availability and more info, go to g.co/pixel/carcrashdetection. 37 Cellular or Wi-Fi connectivity required. Available in certain countries and regions. For availability details, go to www.android.com/safety/emergency-help/emergency-location-service/how-it-works. Contacting emergency services will automatically enable your device's location permissions at the time of contact but your settings will revert afterwards. 38 Supplemental and doesn't replace official government systems. Cellular connectivity or Wi-Fi required. Alerts must be enabled. Notifications are sent for earthquakes with estimated magnitude 4.5 and above. For availability details, go to Get help during an emergency with your Android phone. 39 Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. 40 Requires compatible app, earbuds or headphones (sold separately), and supported content. Refer to g.co/pixel/spatialaudio. 41 2.4GHz, 5GHz, and 6GHz available where permitted by local laws. 42 Works on most major carrier networks. Contact carrier for details. Cellular service and band support are carrier dependent and not available in all areas. Some bands supported by the device hardware may not be enabled. For details, go to g.co/pixel/networkinfo. 43 Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed, and performance depend on many factors including carrier network capabilities and signal strength. Actual results may vary. Some features not available in all areas. Data rates may apply. For info, go to g.co/pixel/networkinfo. 44 Available in select languages and countries. Internet connection required. Check responses for accuracy. 45 The value is accompanied by a mention of the category (A, B, C, D, or E) to which the mobile phone belongs: A: For SAR values lower than 0.4 W/kg. B: For SAR values equal to or greater than 0.4 W/kg but less than 0.8 W/kg. C: For SAR values equal to or greater than 0.8 W/kg but less than 1.2 W/kg. D: For SAR values equal or greater than 1.2 W/kg but less than 1.6 W/kg. E: For SAR values equal to or greater than 1.6 W/kg but less than or equal to 2 W/kg. Think about your health. Use your mobile phone moderately, make your calls wearing an earpiece, and choose a set with a lower SAR value. 46 [HU]: The warranty provided by Google doesn't affect the consumer's statutory rights relating to defective performance. 47 [PT]: This commercial guarantee doesn't affect the 3-year legal guarantee. Pixel 9a Display 6.3-inch (160mm) Actua display1 20:9 aspect ratio 1080 x 2424 pOLED at 422.2 PPI Smooth Display (60-120Hz)2 Corning® Gorilla® Glass 3 cover glass Up to 1800 nits (HDR) and up to 2700 nits (peak brightness)3 1,000,000:1 contrast ratio HDR support Full 24-bit depth for 16 million colors Dimensions & weight4 Dimensions 6.1 height x 2.9 width x 0.4 depth (inches) 154.7 height x 73.3 width x 8.9 depth (mm) Weight Battery & charging 30+ hour battery life5a Up to 100-hour battery life with Extreme Battery Saver5b Typical 5100 mAh (Minimum 5000 mAh)6 Fast charging7 Wireless charging (Qi-certified)27 Memory & storage Memory Storage Storage availability varies by region and channel. Processor Google Tensor G4 Titan M2 security coprocessor Security Google VPN at no extra cost9 End-to-end security designed by Google Multi-layer hardware security: Tensor security core, certified Titan M2 security chip, and Trusty (Trusted Execution Environment) Anti-malware and anti-phishing protection Spam protection in Google Phone and Messages Learn more at g.co/pixel/security and g.co/pixel/certifications. Rear camera Rear camera Dual rear camera system: 48 MP wide and 13 MP ultrawide Super Res Zoom up to 8x10 Optical quality at 0.5, 1x10 Wide camera 48 MP Quad PD Dual Pixel with OIS and CLAF ƒ/1.7 aperture 82° field of view 1/2" image sensor size Super Res Zoom up to 8x10 Optical and electronic image stabilization Ultrawide camera 13 MP ultrawide camera ƒ/2.2 aperture 120° field of view10 1/3.1" image sensor size Front camera 13 MP selfie camera ƒ/2.2 aperture 96.1° ultrawide field of view10 Camera Camera features Super Res Zoom up to 8x10 Add Me11 Macro Focus Night Sight Astrophotography Portrait Mode Face Unblur Long Exposure Real Tone Panorama Top Shot Frequent Faces Editing features Auto Frame Reimagine12 Magic Eraser Best Take Photo Unblur Portrait Light Video & audio Rear camera 4K video recording at 30 FPS, 60 FPS 1080p video recording at 30 FPS, 60 FPS Digital zoom up to 5x10 Front camera 4K video recording at 30 FPS Video Audio Magic Eraser13 Macro Focus Video Cinematic Pan Slow-motion video support up to 240 FPS 4K timelapse with stabilization Astrophotography timelapse Night Sight timelapse Optical image stabilization for video Fused video stabilization 4K, 1080p Cinematic Pan video stabilization 4K, 1080p Locked video stabilization 1080p Active video stabilization Video formats: HEVC (H.265) and AVC (H.264) Audio Stereo recording Speech enhancement Wind noise reduction Materials & durability Composite matte back Satin metal frame IP68 dust and water resistance14 Fingerprint-resistant coating The aluminum in the housing is 100% recycled content15 Made with at least 23% recycled materials based on product weight 81% Recycled plastic in back cover16 100% Plastic-free packaging17 Colors Obsidian Porcelain Iris Peony Color availability varies by region and channel. Security & OS updates 7 years of OS, security, and Pixel Drop updates18 Operating system Authentication Fingerprint Unlock Face Unlock Pattern, PIN, and password unlock supported Safety Emergency SOS19 Crisis Alerts19 Car Crash Detection20 Safety Check19 Emergency Location Service21 Emergency Contacts and Medical Info19 Android Earthquake Alerts System22 Theft Protection Sensors Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Buttons & ports USB Type-C® 3.2 Power button Volume controls SIMs Dual SIM (Single Nano SIM and eSIM)23 Media & audio Stereo speakers 2 microphones Connectivity & location Wi-Fi 6E with 2.4 GHz + 5 GHz + 6 GHz, 2x2 MIMO Bluetooth® v5.3 with antenna diversity for enhanced quality and connection NFC Google Cast US Dual Band GNSS GPS, GLONASS, Galileo Rest of world Dual Band GNSS GPS, GLONASS, Galileo, Beidou, QZSS, NavIC Network24 [5G Sub 6 US] Model GXQ96 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 41 / 48 / 66 / 71 5G Sub-6:25 Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 41 / 48 / 66 / 70 / 71 / 77 / 78 eSIM [5G Sub 6GHz ROW]25 Model GTF7P GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 14 / 17 / 18 / 19 / 20 / 21 / 26 / 28 / 32 / 38 / 39 / 40 / 41 / 42 / 66 / 75 5G Sub-6:25 Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 20 / 26 / 28 / 38 / 40 / 41 / 66 / 75 / 77 / 78 / 79 eSIM [5G Sub 6GHz JP]25 Model G3Y12 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 14 / 17 / 18 / 19 / 20 / 21 / 26 / 28 / 32 / 38 / 39 / 40 / 41 / 42 / 66 / 75 5G Sub-6:25 Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 20 / 26 / 28 / 38 / 40 / 41 / 66 / 75 / 77 / 78 / 79 eSIM FeliCa Safety information SAR SAT BE: SAR: 1.0 W/kg C 26 FR: 0.99 W/kg (head), 1.39 W/kg (body), 2.79 W/kg (limbs)26 Regulatory and Safety Documentation AT, BE, CH, CZ, DE, DK, EE, ES, FR, GB, HU, IE, IT, LT, LV, NL, NO, PL, PT, RO, SE, SI, SK, FI: Refer to Regulatory and Safety Documentation. In the box 1 m USB-C® to USB-C® cable (USB 2.0) SIM tool Accessibility Hearing aid-compatible per FCC requirements. Conversational Gain: 17 dB with aid and 19 dB without aid (DA 23-914). Refer to g.co/pixel/hac. Guided Frame Magnifier Live Caption Live Transcribe and Sound Notifications TalkBack screen reader Lookout Reading Mode Sound Amplifier and Conversation mode Camera Switches Voice Access Real-time text Warranty US, CA, TW, IN, JP, MY, SG Rest of world The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. USB-C® is a trademark of USB Implementers Forum. Google, Pixel, Android, and related marks and logos are trademarks of Google LLC. All other trademarks are property of their respective owners. 1 [US]: Screen has rounded corners. When measured diagonally as a rectangle, the screen is 6.3 inches. Actual viewable area is less. Dimension may vary by configuration and manufacturing process. [AU, JP]: Screen has rounded corners. When measured diagonally as a rectangle, the screen is 6.3 inches (160mm) for Pixel 9a. Actual viewable area is less. Dimension may vary by configuration and manufacturing process. [Rest of world]: Screen has rounded corners. When measured diagonally as a rectangle, the screen is 160mm. Actual viewable area is less. Dimension may vary by configuration and manufacturing process. 2 Not available for all apps or content. 3 HDR brightness measured at 100% on-pixel ratio. Peak brightness measured at 5% on-pixel ratio. 4 Dimensions and weight vary by configuration and manufacturing process. 5a Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of other features. Battery testing conducted on a major US carrier network. Battery testing conducted in California in mid 2024 on pre-production hardware and software using default settings. Tests began with phones fully charged. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. Over time, Pixel software will manage battery performance to help maintain battery health as your battery ages. Refer to g.co/pixel/batteryhealth for details. 5b Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of limited other features that are default in Extreme Battery Saver mode (which disables various features, including 5G connectivity). Battery testing conducted on a major US carrier network. Battery testing conducted in California in mid 2024 on pre-production hardware and software using default settings, except that Extreme Battery Saver mode was enabled. Tests began with the phone fully charged. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. Over time, Pixel software will manage battery performance to help maintain battery health as your battery ages. Refer to g.co/pixel/batteryhealth for details. 6 Estimate of typical capacity based upon testing and expected cell behavior. 7 Up to 23 watts (wired charging). Based upon use of the Google 45W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately. 8 Storage specifications refer to capacity before formatting. Actual formatted capacity will be less. 9 Restrictions apply. Some data isn't transmitted through VPN. Not available in all countries. Use of VPN may increase data costs depending on your plan. Refer to g.co/pixel/vpn for details. 10 Not available for all cameras, apps, or modes. 11 Results may vary. Not available for all cameras, apps, or modes. 12 Results may vary. Not available in all languages or for all cameras, apps, or modes. 13 May not work on all audio elements. 14 Designed to comply with dust and water protection rating IP68 under IEC standard 60529 when each device leaves the factory but the device isn't water or dust proof. The accessories aren't water or dust resistant. Water resistance and dust resistance aren't permanent conditions and will diminish or be lost over time due to normal wear and tear, device repair, disassembly, or damage. Phone isn't drop or tumble proof and dropping your device may result in loss of water or dust resistance. Damage from drops, tumbles, slips, and other external forces aren't covered under warranty. Liquid damage voids the warranty. Refer to g.co/pixel/water for details. 15 Recycled aluminum in the housing is at least 16% of product based on weight. 16 The recycled plastic in the back cover accounts for at least 3% of the product based on product weight. 17 Based on retail packaging (excluding adhesive materials and required plastic stickers) as shipped by Google. To meet the request of some retail partners, stickers and/or security tags are applied to some packaging variations and may contain plastic. 18 Pixel 9a will receive updates for 7 years from when the device first became available on the Google Store in the US. Refer to g.co/pixel/updates for more information. 19 Personal Safety app features are dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For more information, refer to g.co/pixel/personalsafety. 20 Car Crash Detection not available in all languages or countries. Car Crash Detection may not detect all accidents. High-impact activities may trigger Car Crash Detection. This feature is dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For country and language availability and more information, refer to g.co/pixel/carcrashdetection. 21 Cellular or Wi-Fi connectivity required. Available in certain countries and regions. Refer to www.android.com/safety/emergency-help/emergency-location-service/how-it-works for availability details. Contacting emergency services will automatically enable your device's location permissions at the time of contact but your settings will revert afterwards. 22 Supplemental and doesn't replace official government systems. Cellular connectivity or Wi-Fi required. Alerts must be enabled. Notifications are sent for earthquakes with estimated magnitude 4.5 and above. Refer to Get help during an emergency with your Android phone for availability details. 23 Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. 24 Pixel 9a works on most major carrier networks. Contact carrier for details. Cellular service and band support are carrier dependent and not available in all areas. Some bands supported by the device hardware may not be enabled. Refer to g.co/pixel/networkinfo for details. 25 Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed, and performance depend on many factors, including carrier network capabilities and signal strength. Actual results may vary. Some features not available in all areas. Data rates may apply. Refer to g.co/pixel/networkinfo for info. 26 [BE, FR]: The value is accompanied by a mention of the category (A, B, C, D, or E) to which the mobile phone belongs: A: For SAR values lower than 0.4 W/kg. B: For SAR values equal to or greater than 0.4 W/kg but less than 0.8 W/kg. C: For SAR values equal to or greater than 0.8 W/kg but less than 1.2 W/kg. D: For SAR values equal or greater than 1.2 W/kg but less than 1.6 W/kg. E: For SAR values equal to or greater than 1.6 W/kg but less than or equal to 2 W/kg. Think about your health. Use your mobile phone moderately, make your calls wearing an earpiece and choose a set with a lower SAR value. 27 Wireless charging rate up to 7.5W with Qi-certified EPP chargers (sold separately). Actual results may be slower. 28 [DE]: Made from recycled aluminum, glass, and plastic. The recycled materials make up at least 23% of the product weight. Pixel 9 Pro Fold Display External cover 6.3-inch (160 mm) Actua display1 20:9 aspect ratio 1080 x 2424 OLED at 422 PPI Smooth Display (60-120Hz)2 Corning® Gorilla® Glass Victus® 2 cover glass Up to 1,800 nits (HDR) and up to 2,700 nits (peak brightness)3 >2,000,000:1 contrast ratio HDR support Full 24-bit depth for 16 million colors Internal folding 8-inch (204 mm) Super Actua Flex display1 (LTPO) 2076 x 2152 OLED at 373 PPI Smooth Display (1-120 Hz)2 Ultra Thin Glass Up to 1,600 nits (HDR) and up to 2,700 nits (peak brightness)3 >2,000,000:1 contrast ratio HDR support Full 24-bit depth for 16 million colors Hinge Multi-alloy steel with an aerospace-grade high-strength aluminum alloy cover Dimensions & weight4 Folded 6.1 height x 3.0 width x 0.4 depth (inches) 155.2 height x 77.1 width x 10.5 depth (mm) Unfolded 6.1 height x 5.9 width x 0.2 depth (inches) 155.2 height x 150.2 width x 5.1 depth (mm) Weight Battery & charging 24+ hour battery life5 Up to 72-hour battery life with Extreme Battery Saver6 Minimum: 4,560 mAh7 Typical: 4,650 mAh7 Fast charging (hours of power in minutes of charge) with Google 45W USB-C® Charger, sold separately Wireless charging (Qi-certified) Memory & storage Memory Storage Processor Google Tensor G4 Titan M2™ security coprocessor Security Google VPN at no extra cost9 Tip: VPN isn't available in Czechia, Estonia, Hungary, India, Latvia, Lithuania, Malaysia, Poland, Portugal, Romania, Singapore, Slovakia, or Slovenia. End-to-end security designed by Google Multi-layer hardware security: Tensor security core, certified Titan M2™ security chip, and Trusty (Trusted Execution Environment) Anti-malware and anti-phishing protection Spam protection in Google Phone and Messages Learn more at g.co/pixel/security and g.co/pixel/certifications. Rear camera Advanced triple rear camera system 48 MP wide 10.5 MP ultrawide with Macro Focus 10.8 MP 5x telephoto lens Super Res Zoom up to 20x10 Optical quality at 0.5x, 1x, 5x10 48 MP Quad PD wide camera ƒ/1.7 aperture 82° field of view11 1/2" image sensor size 10.5 MP Dual PD ultrawide camera with autofocus ƒ/2.2 aperture 127° field of view11 1/3.4" image sensor size 10.8 MP Dual PD telephoto camera ƒ/3.1 aperture 23° field of view11 1/3.2" image sensor size 5x optical zoom Super Res Zoom up to 20x10 Features Multi-zone LDAF (laser detect auto focus) sensor Spectral and flicker sensor Optical + electronic image stabilization on wide and telephoto Front camera 10 MP Dual PD ƒ/2.2 aperture 87° field of view11 Inner camera 10 MP Dual PD ƒ/2.2 aperture 87° field of view11 Camera features Camera features Pro controls Super Res Zoom up to 20x10 Add Me Macro Focus Night Sight Hands-free astrophotography Portrait Mode Face Unblur Long Exposure Real Tone Panorama Top Shot Frequent Faces Dual Screen Preview Rear Camera Selfie Tabletop mode hands-free shots Made You Look Manual white balancing Editing features Magic Eraser Best Take Photo Unblur Zoom Enhance Portrait Light Video Rear camera 4K video recording at 24/30/60 FPS 1080p video recording at 24/30/60 FPS Digital zoom up to 20x10 Front camera 4K video recording at 30/60 FPS 1080p video recording at 30/60 FPS Video features Video Boost Night Sight Video Audio Magic Eraser13 Macro Focus Video 10-bit HDR video (rear camera only) Cinematic Pan Slo-mo video support up to 240 FPS 4K timelapse with stabilization Astrophotography timelapse Optical image stabilization for video Fused video stabilization Cinematic Pan video stabilization (4K, 1080p) Locked video stabilization (4K, 1080p) Active video stabilization (1080p) Video formats: HEVC (H.265) and AVC (H.264) Rear Camera Selfie video Audio Stereo recording Speech enhancement Wind noise reduction Audio zoom Materials & durability Scratch-resistant Corning® Gorilla® Glass Victus® 2 cover glass Corning® Gorilla® Glass Victus® 2 silky matte back with satin metal frame IPX8 water resistance14 Fingerprint-resistant coating Aerospace-grade high-strength aluminum alloy The aluminum in the housings, hinge, and camera visor is 100% recycled content15 Made with at least 18% recycled materials based on product weight 100% plastic-free packaging16 Colors Security & OS updates 7 years of OS, security, and Pixel Drop updates17 Operating system Authentication Fingerprint Unlock Face Unlock Pattern, PIN, password Safety Satellite SOS18 Emergency SOS19 Crisis Alerts19 Car Crash Detection20 Safety Check19 Emergency Location Service21 Emergency Contacts & Medical Info19 Android Earthquake Alerts System22 Sensors Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Hall effect Buttons & ports USB Type-C® 3.2 Power button Volume controls SIMs Dual SIM (Single Nano SIM and eSIM)23 Media & audio Stereo speakers 3 microphones Noise suppression Spatial audio24 Connectivity & location Connectivity India Wi-Fi 7 (802.11ax) with 2.4G+5GHz + 6GHz, HE160, MIMO Rest of world Wi-Fi 7 (802.11/be) with 2.4G+5GHz + 6GHz, 2x2 + 2x2, MIMO ALL Bluetooth® v5.3 with dual antennas for enhanced quality and connection Ultra-Wideband chip for accurate ranging and spatial orientation27 NFC Google Cast Location US Dual Band GNSS GPS, GLONASS, Galileo Rest of world Dual Band GNSS GPS, GLONASS, Galileo, QZSS, BeiDou, NavIC Network25 JP 5G mmWave + Sub 6GHz JP Model GC15S26 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 46 / 48 / 66 / 71 5G Sub-6:26 Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 70 / 71 / 75 / 76 / 77 / 78 / 79 5G mmWave:26 Bands n257 / n258 / n260 / n261 eSIM FeliCa Rest of world 5G mmWave + Sub 6GHz Model GGH2X26 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 46 / 48 / 66 / 71 5G Sub-6:26 Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 70 / 71 / 75 / 76 / 77 / 78 / 79 5G mmWave:26 Bands n257 / n258 / n260 / n261 eSIM BE FR 0,98 W/kg (head), 1,39 W/kg (body), 2,79 W/kg (limb) In the box 1 m USB-C® to USB-C® cable (USB 2.0) SIM tool Accessibility Hearing aid-compatible per FCC requirements. Conversational Gain: 19 dB w/ aid & 18 dB w/o aid (DA 23-914). See g.co/pixel/hac. Guided Frame Magnifier Live Caption Live Transcribe & Sound Notifications TalkBack screen reader Lookout Reading Mode Sound Amplifier & Conversation mode Camera Switches Voice Access Real-time text Warranty CA, IN, JP, SG, TW, US: 1 year AT, AU, BE, CH, CZ, DE, DK, EE, ES, FI, FR, GB, HU, IE, IT, LT, LV, NL, NO, PL, PT, RO, SE, SI, SK: 2 years Google, Pixel, Android, and related marks and logos are trademarks of Google LLC. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. USB-C® is a trademark of USB Implementers Forum. All other trademarks are property of their respective owners. 1 Screen has rounded corners. When measured diagonally as a rectangle, external screen is 6.3 inches and internal screen is 8 inches. Actual viewable area is less. Dimension may vary by configuration and manufacturing process. 2 Not available for all apps or content. 3 HDR brightness measured at 100% on-pixel ratio. Peak brightness measured at 5% on-pixel ratio. 4 Dimensions and weight vary by configuration and manufacturing process. 5 Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of other features. Battery testing based on mix of inner and outer screen use and conducted on a major U.S. carrier network in California in early 2024 on pre-production hardware and software using default settings.7 Tests began with phones fully charged. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. 6 Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of limited other features that are default in Extreme Battery Saver mode (which disables various features, including 5G connectivity). Battery testing based on mix of inner and outer screen use and conducted on a major US carrier network in California in early 2024 on pre-production hardware and software using default settings, except that Extreme Battery Saver mode was enabled. Tests began with phones fully charged. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. 7 Estimate of typical capacity based upon testing and expected cell behavior. 8 Storage specifications refer to capacity before formatting. Actual formatted capacity will be less. 9 Restrictions apply. Some data is not transmitted through VPN. Not available in all countries. Use of VPN may increase data costs depending on your plan. See g.co/pixel/vpn for details. 10 Not available for all cameras, apps, or modes. 11 Maximum resolution and field of view not available for all camera, apps, or modes. 12 [Blank line] 13 May not work on all audio elements. 14 Designed to comply with water protection rating IPX8 under IEC standard 60529 when each device leaves the factory but device is not waterproof or dust proof. The accessories are not water resistant. Water resistance is not a permanent condition, and diminishes or is lost over time due to normal wear and tear, device repair, disassembly, or damage. Phone is not drop/tumble proof and dropping your device may result in loss of water/dust resistance. Damage from drops, tumbles, slips, and other external forces are not covered under warranty. Liquid damage voids the warranty. See g.co/pixel/water for details. 15 Recycled aluminum is at least 16% of product based on weight. 16 Based on retail packaging (excluding adhesive materials and required plastic stickers) as shipped by Google. To meet the request of some retail partners, stickers and/or security tags are applied to some packaging variations and may contain plastic. 17 Pixel 9 Pro Fold will receive updates for 7 years from when the device first became available on the Google Store in the US. See g.co/pixel/updates for details. 18 Restrictions apply. Setup required. Service included at no additional charge for the first two years after activation of devices. Available in the US. Connection and response times vary based on location, site conditions, and other factors. See g.co/pixel/satellitesos for more details. 19 Personal Safety app features are dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For more information, see g.co/pixel/personalsafety. 21 Car Crash Detection not available in all languages or countries. Car crash detection may not detect all accidents. High-impact activities may trigger Car Crash Detection. This feature is dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For country and language availability and more information, see . 21 Cellular or Wi-Fi connectivity required. Available in certain countries and regions. See www.android.com/safety/emergency-help/emergency-location-service/how-it-works for availability details. Contacting emergency services will automatically enable your device's location permissions at the time of contact but your settings will revert afterwards. 22 Supplemental and does not replace official government systems. Cellular connectivity or Wi-Fi required. Alerts must be enabled. Notifications are sent for earthquakes with estimated magnitude 4.5 and above. See support.google.com/android/answer/9319337 for availability details. 23 Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. 24 Requires compatible app and earbuds/headphones (sold separately) and supported content. See g.co/pixel/spatialaudio. 25 Pixel 9 Pro Fold works on most major carrier networks. Contact carrier for details. Cellular service and band support are carrier dependent and not available in all areas. Some bands supported by the device hardware may not be enabled. See g.co/pixel/networkinfo for details. 26 Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed, and performance depend on many factors, including carrier network capabilities and signal strength. Actual results may vary. Some features not available in all areas. Data rates may apply. See g.co/pixel/networkinfo for info. 27 Requires compatible device. Accuracy dependent upon distance, orientation, signal obstruction, and other factors. 28 [BE, FR]: Think about your health – use your mobile phone moderately, make your calls wearing an earpiece, and choose a set with a lower SAR value. Pixel 9 Pro XL Display 6.8-inch Super Actua display (LTPO)1 20:9 aspect ratio 1344 x 2992 LTPO OLED at 486 PPI Smooth Display (1-120Hz)2 Corning® Gorilla® Glass Victus® 2 cover glass Up to 2,000 nits (HDR) and up to 3,000 nits (peak brightness)3 >2,000,000:1 contrast ratio HDR support Full 24-bit depth for 16 million colors Dimensions & weight4 Dimensions 6.4 height x 3.0 width x 0.3 depth (inches) 162.8 height x 76.6 width x 8.5 depth (mm) Weight Battery & charging 24+ hour battery life5a Up to 100-hour battery life with Extreme Battery Saver5b Typical 5060 mAh (Minimum 4942 mAh)6 Fast charging – up to 70% in about 30 minutes7 – using Google 45W USB-C® Charger, sold separately Fast wireless charging (Qi-certified)8 Battery Share9 Memory & storage Memory Storage 128 GB / 256 GB / 512 GB / 1 TB10 Processor Google Tensor G4 Titan M2™ security coprocessor Security Google VPN at no extra cost11 Tip: VPN isn't available in Czechia, Estonia, Hungary, India, Latvia, Lithuania, Malaysia, Poland, Portugal, Romania, Singapore, Slovakia, or Slovenia. End-to-end security designed by Google Multi-layer hardware security: Tensor security core, certified Titan M2™ security chip, and Trusty (Trusted Execution Environment) Anti-malware and anti-phishing protection Spam protection in Google Phone and Messages Learn more at g.co/pixel/security and g.co/pixel/certifications. Rear camera Pro triple rear camera system 50 MP wide 48 MP ultrawide with Macro Focus 48 MP 5x telephoto lens Super Res Zoom up to 30x12 Optical quality at 0.5x, 1x, 2x, 5x, 10x12 50 MP Octa PD wide camera ƒ/1.68 aperture 82° field of view12 1/1.31" image sensor size 48 MP Quad PD ultrawide camera with autofocus ƒ/1.7 aperture 123° field of view12 1/2.55" image sensor size 48 MP Quad PD telephoto camera ƒ/2.8 aperture 22° field of view12 5x optical zoom Super Res Zoom up to 30x12 1/2.55" image sensor size Features Multi-zone LDAF (laser detect auto focus) sensor Spectral and flicker sensor Optical + electronic image stabilization on wide and telephoto Front camera 42 MP Dual PD selfie camera with autofocus ƒ/2.2 aperture 103° ultrawide field of view12 Camera features Camera features Pro controls High-Res (up to 50 MP) Super Res Zoom up to 30x12 Add Me Macro Focus Night Sight Astrophotography Portrait Mode Face Unblur Long Exposure Action Pan Real Tone Panorama Top Shot Frequent Faces Editing features Magic Eraser Best Take Photo Unblur Zoom Enhance Portrait Light Video Rear camera 8K video recording at 30 FPS (powered by Video Boost) 4K video recording at 24/30/60 FPS 1080p video recording at 24/30/60 FPS Dual exposure on wide camera12 Super Res Zoom Video up to 20x14 Front camera 4K video recording at 30/60 FPS Video features Video Boost Night Sight Video Super Res Zoom Video14 Audio Magic Eraser Macro Focus Video 10-bit HDR video Cinematic Blur Cinematic Pan Slo-mo video support up to 240 FPS 4K timelapse with stabilization Astrophotography timelapse Night Sight timelapse Optical image stabilization for video Fused video stabilization Cinematic Pan video stabilization (4K, 1080p) Locked video stabilization (4K, 1080p) Active video stabilization (1080p) Video formats: HEVC (H.265), AVC (H.264) Audio Stereo recording Speech enhancement Wind noise reduction Audio zoom Materials & durability Scratch-resistant Corning® Gorilla® Glass Victus® 2 cover glass Corning® Gorilla® Glass Victus® 2 silky matte back with polished finish metal frame IP68 dust and water resistance24 Fingerprint-resistant coating The aluminum in the housing is 100% recycled content25 Made with at least 18% recycled materials based on product weight 100% plastic-free packaging32 Colors Obsidian Porcelain Hazel Rose Quartz Security & OS updates 7 years of OS, security, and Pixel Drop updates23 Operating system Authentication Fingerprint Unlock Face Unlock Pattern, PIN, password Safety Satellite SOS26 Emergency SOS27 Crisis Alerts27 Car Crash Detection29 Safety Check27 Emergency Location Service30 Emergency Contacts & Medical Info27 Android Earthquake Alerts Warning31 Sensors Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Temperature sensor Buttons & ports USB Type-C® 3.2 Power button Volume controls SIMs Dual SIM (Single Nano SIM and eSIM)17 Media & audio Stereo speakers 3 microphones Noise suppression Spatial audio18 Connectivity & location Connectivity US, PR, CA, GB, EU, NO, MY, AU, TW, SG, JP, AT, BE, CH, DE, DK, ES, FI, FR, GB, IE, IT, NL, PT, SE, CZ, PL, RO, HU, SI, SK, EE, LV, LT Wi-Fi 7 (802.11be) with 2.4GHz+5GHz+6GHz, 2x2 + 2x2 MIMO IN Wi-Fi 6 (802.11ax) with 2.4GHz+5GHz, HE160, MIMO ALL Bluetooth® v5.3 with dual antennas for enhanced quality and connection NFC Google Cast Ultra-Wideband chip for accurate ranging and spatial orientation19 Location US Dual Band GNSS GPS, GLONASS, Galileo Rest of world Dual Band GNSS GPS, GLONASS, Galileo, Beidou, QZSS, NavIC Network20 US [5G mmWave + Sub 6GHz]21 Model GGX8B GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 71 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 70 / 71 / 77 / 78 5G mmWave21: Bands n258 / 260 / 261 eSIM JP [5G Sub 6GHz] Model GQ57S GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 eSIM FeliCa BE [5G Sub 6GHz]21 Model GZC4K GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 eSIM SAR: 1.0 W/kg C33 FR [5G Sub 6GHz]21 Model GZC4K GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 eSIM SAR: 0,99 W/kg (head), 1,40 W/kg (body), 2,79 W/kg (limb) Rest of world [5G Sub 6GHz]21 Model GZC4K GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 eSIM In the box 1 m USB-C® to USB-C® cable (USB 2.0) SIM tool Accessibility Hearing aid-compatible per FCC requirements. Conversational Gain: 17 dB w/ aid & 18 dB w/o aid (DA 23-914). See g.co/pixel/hac. Guided Frame Magnifier Live Caption Live Transcribe & Sound Notifications TalkBack screen reader Lookout Reading Mode Sound Amplifier & Conversation mode Camera Switches Voice Access Real-time text Warranty CA, IN, JP, MY, SG, TW, US: 1 year AT, AU, BE, CH, CZ, DE, DK, EE, ES, FI, FR,GB, HU, IE, IT, LT, LV, NL, NO, PL, PT, RO, SE, SI, SK: 2 years Google, Pixel, Android, and related marks and logos are trademarks of Google LLC. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. USB-C® is a trademark of USB Implementers Forum. All other trademarks are property of their respective owners. 1 [US]: Screen has rounded corners. When measured diagonally as a rectangle, screen is 6.3 inches (for Pixel 9 and Pixel 9 Pro) and 6.8 inches (for Pixel 9 Pro XL). Actual viewable area is less. Dimension may vary by configuration and manufacturing process. [Rest of world]: Screen has rounded corners. When measured diagonally as a rectangle, screen is 160 mm (for Pixel 9), 161 mm (for Pixel 9 Pro) and 171 mm (for Pixel 9 Pro XL). Actual viewable area is less. Dimension may vary by configuration and manufacturing process. 2 Not available for all apps or content. 3 HDR brightness measured at 100% on-pixel ratio. Peak brightness measured at 5% on-pixel ratio. 4 Dimensions and weight vary by configuration and manufacturing process. 5a Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of other features. Battery testing conducted on a major US carrier network. Battery testing conducted in California in mid 2024 on pre-production hardware and software using default settings. Tests began with phones fully charged. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. 5b Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of limited other features that are default in Extreme Battery Saver mode (which disables various features, including 5G connectivity). Battery testing conducted on a major US carrier network. Battery testing conducted in California in mid 2024 on pre-production hardware and software using default settings, except that Extreme Battery Saver mode was enabled. Tests began with phone fully charged. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. 6 Estimate of typical capacity based upon testing and expected cell behavior. 7 Fast wired charging rates (up to 27W on Pixel 9, up to 27W on Pixel 9 Pro, and up to 37W on Pixel 9 Pro XL) are based upon use of the Google 45W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately. Charging speed based upon testing with device batteries drained to 1% and charged with Google 45W USB-C® Charger. Charging testing conducted by Google in early 2024 on pre-production hardware and software using default settings with the device powered on. Charging speed depends upon many factors including usage during charging, battery age, and ambient temperature. Actual charging speed may be slower. 8 Wireless charging rates up to 15W (Pixel 9), up to 21W (Pixel 9 Pro), and up to 23W (Pixel 9 Pro XL) charging with Google Pixel Stand (2nd gen). Up to 12W with Qi-certified EPP chargers (sold separately). Actual results may be slower. 9 Designed to charge Qi-certified devices. Use of reverse wireless charging significantly reduces Pixel battery life. Cases may interfere with charging and will reduce charging speed. Charge speeds may vary. See g.co/pixel/wirelesscharging for more information. 10 Storage specifications refer to capacity before formatting. Actual formatted capacity will be less. 11 Restrictions apply. Some data is not transmitted through VPN. Not available in all countries. Use of VPN may increase data costs depending on your plan. See g.co/pixel/vpn for details. 12 Not available for all cameras, apps, or modes. 13 [Blank line] 14 Not available for all cameras, apps, or modes. 15 [Blank line] 16 May not work on all audio elements. 17 Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. 18 Requires compatible app and earbuds/headphones (sold separately) and supported content. See g.co/pixel/spatialaudio. 19 Requires compatible device. Accuracy dependent upon distance, orientation, signal obstruction and other factors. 20 Pixel 9, Pixel 9 Pro, and Pixel 9 Pro XL work on most major carrier networks. Contact carrier for details. Cellular service and band support are carrier dependent and not available in all areas. Some bands supported by the device hardware may not be enabled. See g.co/pixel/networkinfo for details. 21 Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed, and performance depend on many factors, including carrier network capabilities and signal strength. Actual results may vary. Some features not available in all areas. Data rates may apply. See g.co/pixel/networkinfo for info. 22 [Blank line] 23 Pixel 9, Pixel 9 Pro, and Pixel 9 Pro XL will receive updates for 7 years from when the device first became available on the Google Store in the US. See g.co/pixel/updates for more information. 24 Designed to comply with dust and water protection rating IP68 under IEC standard 60529 when each device leaves the factory but the device is not water or dust proof. The accessories are not water or dust resistant. Water resistance and dust resistance are not permanent conditions and will diminish or be lost over time due to normal wear and tear, device repair, disassembly, or damage. Phone is not drop/tumble proof and dropping your device may result in loss of water/dust resistance. Damage from drops, tumbles, slips, and other external forces are not covered under warranty. Liquid damage voids the warranty. See g.co/pixel/water for details. 25 Recycled aluminum is at least 12% of product based on weight. 26 Restrictions apply. Setup required. Service included at no additional charge for the first two years after activation of devices. Available in the US. Connection and response times vary based on location, site conditions, and other factors. See g.co/pixel/satellitesos for details. 27 Personal Safety app features are dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For more information, see g.co/pixel/personalsafety. 28 [Blank line] 29 Car Crash Detection not available in all languages or countries. Car Crash Detection may not detect all accidents. High-impact activities may trigger Car Crash Detection. This feature is dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For country and language availability and more information, see g.co/pixel/carcrashdetection. 30 Cellular or Wi-Fi connectivity required. Available in certain countries and regions. See www.android.com/safety/emergency-help/emergency-location-service/how-it-works for availability details. Contacting emergency services will automatically enable your device's location permissions at the time of contact but your settings will revert afterwards. 31 Supplemental and does not replace official government systems. Cellular connectivity or Wi-Fi required. Alerts must be enabled. Notifications are sent for earthquakes with estimated magnitude 4.5 and above. See support.google.com/android/answer/9319337 for availability details. 32 Based on retail packaging (excluding adhesive materials and required plastic stickers) as shipped by Google. To meet the request of some retail partners, stickers and/or security tags are applied to some packaging variations and may contain plastic. 33 [BE, FR]: Think about your health – use your mobile phone moderately, make your calls wearing an earpiece, and choose a set with a lower SAR value. Pixel 9 Pro Display 6.3-inch (161 mm) Super Actua (LTPO) display1 20:9 aspect ratio 1280 x 2856 LTPO OLED at 495 PPI Smooth Display (1-120Hz)2 Corning® Gorilla® Glass Victus® 2 cover glass Up to 2,000 nits (HDR) and up to 3,000 nits (peak brightness)3 >2,000,000:1 contrast ratio HDR support Full 24-bit depth for 16 million colors Dimensions & weight4 US 6.0 height x 2.8 width x 0.3 depth (inches) 7.0 oz Rest of world 152.8 height x 72.0 width x 8.5 depth (mm) 199 g Battery & charging 24+ hour battery life5a Up to 100-hour battery life with Extreme Battery Saver5b Minimum: 4558 mAh6 Typical: 4700 mAh6 Fast charging – up to 55% in about 30 minutes 7 – using Google 45W USB-C® Charger, sold separately Fast wireless charging (Qi-certified)8 Battery Share9 Memory & storage Memory Storage 128 GB / 256 GB / 512 GB / 1 TB10 Processor Google Tensor G4 Titan M2™ security coprocessor Security Google VPN at no extra cost11 Tip: VPN isn't available in Czechia, Estonia, Hungary, India, Latvia, Lithuania, Malaysia, Poland, Portugal, Romania, Singapore, Slovakia, or Slovenia. End-to-end security designed by Google Multi-layer hardware security: Tensor security core, certified Titan M2™ security chip, and Trusty (Trusted Execution Environment) Anti-malware and anti-phishing protection Spam protection in Google Phone and Messages Learn more at g.co/pixel/security and g.co/pixel/certifications. Rear camera Pro triple rear camera system 50 MP wide 48 MP ultrawide with Macro Focus 48 MP 5x telephoto lens Super Res Zoom up to 30x12 Optical quality at 0.5x, 1x, 2x, 5x, 10x12 50 MP Octa PD wide camera ƒ/1.68 aperture 82° field of view12 1/1.31" image sensor size 48 MP Quad PD ultrawide camera with autofocus ƒ/1.7 aperture 123° field of view12 1/2.55" image sensor size 48 MP Quad PD telephoto camera ƒ/2.8 aperture 22° field of view12 5x optical zoom Super Res Zoom up to 30x12 1/2.55" image sensor size Features Multi-zone LDAF (laser detect auto focus) sensor Spectral and flicker sensor Optical + electronic image stabilization on wide and telephoto Front camera 42 MP Dual PD selfie camera with autofocus ƒ/2.2 aperture 103° ultrawide field of view12 Camera features Camera features Pro controls High-Res (up to 50 MP) Super Res Zoom up to 30x12 Add Me Macro Focus Night Sight Astrophotography Portrait Mode Face Unblur Long Exposure Action Pan Real Tone Panorama Top Shot Frequent Faces 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Glass Victus® 2 silky matte back with polished finish metal frame IP68 dust and water resistance24 Fingerprint-resistant coating The aluminum in the housing is 100% recycled content25 Made with at least 18% recycled materials based on product weight 100% plastic-free packaging32 Colors Obsidian Porcelain Hazel Rose Quartz Security & OS updates 7 years of OS, security, and Pixel Drop updates23 Operating system Authentication Fingerprint Unlock Face Unlock Pattern, PIN, password Safety Satellite SOS26 Emergency SOS27 Crisis Alerts27 Car Crash Detection29 Safety Check27 Emergency Location Service30 Emergency Contacts & Medical Info27 Android Earthquake Alerts Warning31 Sensors Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Temperature sensor Buttons & ports USB Type-C® 3.2 Power button Volume controls SIMs Dual SIM (Single Nano SIM and eSIM)17 Media & audio Stereo speakers 3 microphones Noise suppression Spatial audio18 Connectivity & location Connectivity AT, AU, BE, CA, CH, CZ, DE, DK, EE, ES, EU, FI, FR, GB, HU, IE, IT, JP, LT, LV, MY, NL, PL, PR, PT, RO, SE, SG, SI, SK, TW, US Wi-Fi 7 (802.11be) with 2.4GHz+5GHz+6GHz, 2x2+2x2 MIMO IN Wi-Fi 6 (802.11ax) with 2.4GHz+5GHz, HE160, MIMO ALL Bluetooth® v5.3 with dual antennas for enhanced quality and connection NFC Google Cast Ultra-Wideband chip for accurate ranging and spatial orientation19 Location US Dual Band GNSS GPS, GLONASS, Galileo Rest of world Dual Band GNSS GPS, GLONASS, Galileo, Beidou, QZSS, NavIC Network20 US [5G mmWave + Sub 6GHz]21 Model GR83Y GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 71 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 70 / 71 / 77 / 78 5G mmWave21: Bands n258 / 260 / 261 eSIM JP [5G Sub 6GHz] Model GWVK6 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 eSIM FeliCa BE [5G Sub 6GHz]21 Model GEC77 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 eSIM SAR: 1.0 W/kg C33 FR [5G Sub 6GHz]21 Model GEC77 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 eSIM 0,99 W/kg (head), 1,37 W/kg (body), 2,77 W/kg (limb) Rest of world [5G Sub 6GHz]21 Model GEC77 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 eSIM In the box 1 m USB-C® to USB-C® cable (USB 2.0) SIM tool Accessibility Hearing aid-compatible per FCC requirements. Conversational Gain: 17 dB w/ aid & 18 dB w/o aid (DA 23-914). See g.co/pixel/hac. Guided Frame Magnifier Live Caption Live Transcribe & Sound Notifications TalkBack screen reader Lookout Reading Mode Sound Amplifier & Conversation mode Camera Switches Voice Access Real-time text Warranty CA, IN, JP, MY, SG, TW, US: 1 year AT, AU, BE, CH, CZ, DE, DK, EE, ES, FI, FR, GB, HU, IE, IT, LT, LV, NL, NO, PL, PT, RO, SE, SI, SK: 2 years Google, Pixel, Android, and related marks and logos are trademarks of Google LLC. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. USB-C® is a trademark of USB Implementers Forum. All other trademarks are property of their respective owners. 1 [US]: Screen has rounded corners. When measured diagonally as a rectangle, screen is 6.3 inches (for Pixel 9 and Pixel 9 Pro) and 6.8 inches (for Pixel 9 Pro XL). Actual viewable area is less. Dimension may vary by configuration and manufacturing process. [Rest of world]: Screen has rounded corners. When measured diagonally as a rectangle, screen is 160 mm (for Pixel 9), 161 mm (for Pixel 9 Pro) and 171 mm (for Pixel 9 Pro XL). Actual viewable area is less. Dimension may vary by configuration and manufacturing process. 2 Not available for all apps or content. 3 HDR brightness measured at 100% on-pixel ratio. Peak brightness measured at 5% on-pixel ratio. 4 Dimensions and weight vary by configuration and manufacturing process. 5a Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby,

and use of other features. Battery testing conducted on a major US carrier network. Battery testing conducted in California in mid 2024 on pre-production hardware and software using default settings. Tests began with phones fully charged. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. 5b Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of limited other features that are default in Extreme Battery Saver mode (which disables various features, including 5G connectivity). Battery testing conducted on a major US carrier network. Battery testing conducted in California in mid 2024 on pre-production hardware and software using default settings, except that Extreme Battery Saver mode was enabled. Tests began with phone fully charged. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. 6 Estimate of typical capacity based upon testing and expected cell behavior. 7 Fast wired charging rates (up to 27W on Pixel 9, up to 27W on Pixel 9 Pro, and up to 37W on Pixel 9 Pro XL) are based upon use of the Google 45W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately. Charging speed based upon testing with device batteries drained to 1% and charged with Google 45W USB-C® Charger. Charging testing conducted by Google in early 2024 on pre-production hardware and software using default settings with the device powered on. Charging speed depends upon many factors including usage during charging, battery age, and ambient temperature. Actual charging speed may be slower. 8 Wireless charging rates up to 15W (Pixel 9), up to 21W (Pixel 9 Pro), and up to 23W (Pixel 9 Pro XL) charging with Google Pixel Stand (2nd gen). Up to 12W with Qi-certified EPP chargers (sold separately). Actual results may be slower. 9 Designed to charge Qi-certified devices. Use of reverse wireless charging significantly reduces Pixel battery life. Cases may interfere with charging and will reduce charging speed. Charge speeds may vary. See g.co/pixel/wirelesscharging for more information. 10 Storage specifications refer to capacity before formatting. Actual formatted capacity will be less. 11 Restrictions apply. Some data is not transmitted through VPN. Not available in all countries. Use of VPN may increase data costs depending on your plan. See g.co/pixel/vpn for details. 12 Not available for all cameras, apps, or modes. 13 [Blank line] 14 Not available for all cameras, apps, or modes. 15 [Blank line] 16 May not work on all audio elements. 17 Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. 18 Requires compatible app and earbuds/headphones (sold separately) and supported content. See g.co/pixel/spatialaudio. 19 Requires compatible device. Accuracy dependent upon distance, orientation, signal obstruction and other factors. 20 Pixel 9, Pixel 9 Pro, and Pixel 9 Pro XL work on most major carrier networks. Contact carrier for details. Cellular service and band support are carrier dependent and not available in all areas. Some bands supported by the device hardware may not be enabled. See g.co/pixel/networkinfo for details. 21 Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed, and performance depend on many factors, including carrier network capabilities and signal strength. Actual results may vary. Some features not available in all areas. Data rates may apply. See g.co/pixel/networkinfo for info. 22 [Blank line] 23 Pixel 9, Pixel 9 Pro, and Pixel 9 Pro XL will receive updates for 7 years from when the device first became available on the Google Store in the US. See g.co/pixel/updates for more information. 24 Designed to comply with dust and water protection rating IP68 under IEC standard 60529 when each device leaves the factory but the device is not water or dust proof. The accessories are not water or dust resistant. Water resistance and dust resistance are not permanent conditions and will diminish or be lost over time due to normal wear and tear, device repair, disassembly, or damage. Phone is not drop/tumble proof and dropping your device may result in loss of water/dust resistance. Damage from drops, tumbles, slips, and other external forces are not covered under warranty. Liquid damage voids the warranty. See g.co/pixel/water for details. 25 Recycled aluminum is at least 12% of product based on weight. 26 Restrictions apply. Setup required. Service included at no additional charge for the first two years after activation of devices. Available in the US. Connection and response times vary based on location, site conditions, and other factors. See g.co/pixel/satellitesos for details. 27 Personal Safety app features are dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For more information, see g.co/pixel/personalsafety. 28 [Blank line] 29 Car Crash Detection not available in all languages or countries. Car Crash Detection may not detect all accidents. High-impact activities may trigger Car Crash Detection. This feature is dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For country and language availability and more information, see g.co/pixel/carcrashdetection. 30 Cellular or Wi-Fi connectivity required. Available in certain countries and regions. See www.android.com/safety/emergency-help/emergency-location-service/how-it-works for availability details. Contacting emergency services will automatically enable your device's location permissions at the time of contact but your settings will revert afterwards. 31 Supplemental and does not replace official government systems. Cellular connectivity or Wi-Fi required. Alerts must be enabled. Notifications are sent for earthquakes with estimated magnitude 4.5 and above. See support.google.com/android/answer/9319337 for availability details. 32 Based on retail packaging (excluding adhesive materials and required plastic stickers) as shipped by Google. To meet the request of some retail partners, stickers and/or security tags are applied to some packaging variations and may contain plastic. 33 [BE, FR]: Think about your health – use your mobile phone moderately, make your calls wearing an earpiece, and choose a set with a lower SAR value. Pixel 9 Display 6.3-inch (160 mm) Actua display1 20:9 aspect ratio 1080 x 2424 OLED at 422 PPI Smooth Display (60-120Hz)2 Corning® Gorilla® Glass Victus® 2 cover glass Up to 1,800 nits (HDR) and up to 2,700 nits (peak brightness)3 >2,000,000:1 contrast ratio HDR support Full 24-bit depth for 16 million colors Dimensions & weight4 US 6.0 height x 2.8 width x 0.3 depth (inches) 7.0 oz Rest of world 152.8 height x 72.0 width x 8.5 depth (mm) 198 g Battery & charging 24+ hour battery life5a Up to 100-hour battery life with Extreme Battery Saver5b Minimum: 4558 mAh6 Typical: 4700 mAh6 Fast charging – up to 55% in about 30 minutes 7 – using Google 45W USB-C® Charger, sold separately Fast wireless charging (Qi-certified)8 Battery Share9 Memory & storage Memory Storage Storage availability may vary by region and channel. Processor Google Tensor G4 Titan M2™ security coprocessor Security Google VPN at no extra cost11 Tip: VPN isn't available in Czechia, Estonia, Hungary, India, Latvia, Lithuania, Malaysia, Poland, Portugal, Romania, Singapore, Slovakia, or Slovenia. End-to-end security designed by Google Multi-layer hardware security: Tensor security core, certified Titan M2™ security chip, and Trusty (Trusted Execution Environment) Anti-malware and anti-phishing protection Spam protection in Google Phone and Messages Learn more at g.co/pixel/security and g.co/pixel/certifications. Rear camera Advanced dual rear camera system 50 MP wide 48 MP ultrawide with Macro Focus Super Res Zoom up to 8x12 Optical quality at 0.5x, 1x, 2x12 50 MP Octa PD wide camera ƒ/1.68 aperture 82° field of view12 1/1.31" image sensor size Super Res Zoom up to 8x12 48 MP Quad PD ultrawide camera with autofocus ƒ/1.7 aperture 123° field of view12 1/2.55" image sensor size Features Single-zone LDAF (laser detect auto focus) sensor Spectral and flicker sensor Optical + electronic image stabilization on wide Front camera 10.5 MP Dual PD selfie camera with autofocus ƒ/2.2 aperture 95° ultrawide field of view12 Camera features Camera features Super Res Zoom up to 8x12 Add Me Macro Focus Night Sight Astrophotography Portrait Mode Face Unblur Long Exposure Action Pan Real Tone Panorama Top Shot Frequent Faces Editing features Magic Eraser Best Take Photo Unblur Portrait Light Video Rear camera 4K video recording at 24/30/60 FPS 1080p video recording at 24/30/60 FPS Dual exposure on wide camera12 Digital video zoom up to 7x12 Front camera 4K video recording at 30/60 FPS Video features Audio Magic Eraser Macro Focus Video 10-bit HDR video Cinematic Blur Cinematic Pan Slo-mo video support up to 240 FPS 4K timelapse with stabilization Astrophotography timelapse Night Sight timelapse Optical image stabilization for video Fused video stabilization Cinematic Pan video stabilization (4K, 1080p) Locked video stabilization (4K, 1080p) Active video stabilization (1080p) Video formats: HEVC (H.265), AVC (H.264) Audio Stereo recording Speech enhancement Wind noise reduction Audio zoom Materials & durability Scratch-resistant Corning® Gorilla® Glass Victus® 2 cover glass Corning® Gorilla® Glass Victus® 2 polished back with satin finish metal frame IP68 dust and water resistance24 Fingerprint-resistant coating The aluminum in the housing is 100% recycled content25 Made with at least 20% recycled materials based on product weight 100% plastic-free packaging32 Colors Obsidian Porcelain Wintergreen Peony Security & OS updates 7 years of OS, security, and Pixel Drop updates23 Operating system Authentication Fingerprint Unlock Face Unlock Pattern, PIN, password Safety Satellite SOS26 Emergency SOS27 Crisis Alerts27 Car Crash Detection29 Safety Check27 Emergency Location Service30 Emergency Contacts & Medical Info27 Android Earthquake Alerts System31 Sensors Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Buttons & ports USB Type-C® 3.2 Power button Volume controls SIMs Dual SIM (Single Nano SIM and eSIM)17 Media & audio Stereo speakers 3 microphones Noise suppression Spatial audio18 Connectivity & location Connectivity IN Wi-Fi 6 (802.11ax) with 2.4GHz+5GHz, HE160, MIMO Rest of world Wi-Fi 7 (802.11be) with 2.4GHz+5GHz+6GHz, 2x2 + 2x2 MIMO ALL Bluetooth® v5.3 with dual antennas for enhanced quality and connection NFC Google Cast Location US Dual Band GNSS GPS, GLONASS, Galileo Rest of world Dual Band GNSS GPS, GLONASS, Galileo, Beidou, QZSS, NavIC Network20 US [5G mmWave + Sub 6GHz]21 Model G2YBB GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 71 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 70 / 71 / 77 / 78 5G mmWave21: Bands n258 / 260 / 261 eSIM JP [5G Sub 6GHz] Model G1B60 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 eSIM FeliCa BE [5G Sub 6GHz]21 Model GUR25 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 eSIM SAR: 1.0 W/kg C33 FR [5G Sub 6GHz]21 Model GUR25 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 eSIM 0,99 W/kg (head), 1,40 W/kg (body), 2,79 W/kg (limb) Rest of world [5G Sub 6GHz]21 Model GUR25 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 / 75 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 eSIM In the box 1 m USB-C® to USB-C® cable (USB 2.0) SIM tool Accessibility Hearing aid-compatible per FCC requirements. Conversational Gain: 17 dB w/ aid & 18 dB w/o aid (DA 23-914). See g.co/pixel/hac. Guided Frame Magnifier Live Caption Live Transcribe & Sound Notifications TalkBack screen reader Lookout Reading Mode Sound Amplifier & Conversation mode Camera Switches Voice Access Real-time text Warranty CA, IN, JP, MY, SG, TW, US: 1 year AT, AU, BE, CH, CZ, DE, DK, EE, ES, FI, FR,GB, HU, IE, IT, LT, LV, NL, NO, PL, PT, RO, SE, SI, SK: 2 years Google, Pixel, Android, and related marks and logos are trademarks of Google LLC. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. USB-C® is a trademark of USB Implementers Forum. All other trademarks are property of their respective owners. 1 [US]: Screen has rounded corners. When measured diagonally as a rectangle, screen is 6.3 inches (for Pixel 9 and Pixel 9 Pro) and 6.8 inches (for Pixel 9 Pro XL). Actual viewable area is less. Dimension may vary by configuration and manufacturing process. [Rest of world]: Screen has rounded corners. When measured diagonally as a rectangle, screen is 160 mm (for Pixel 9), 161 mm (for Pixel 9 Pro) and 171 mm (for Pixel 9 Pro XL). Actual viewable area is less. Dimension may vary by configuration and manufacturing process. 2 Not available for all apps or content. 3 HDR brightness measured at 100% on-pixel ratio. Peak brightness measured at 5% on-pixel ratio. 4 Dimensions and weight vary by configuration and manufacturing process. 5a Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of other features. Battery testing conducted on a major US carrier network. Battery testing conducted in California in mid 2024 on pre-production hardware and software using default settings. Tests began with phones fully charged. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. 5b Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of limited other features that are default in Extreme Battery Saver mode (which disables various features, including 5G connectivity). Battery testing conducted on a major US carrier network. Battery testing conducted in California in mid 2024 on pre-production hardware and software using default settings, except that Extreme Battery Saver mode was enabled. Tests began with phone fully charged. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. 6 Estimate of typical capacity based upon testing and expected cell behavior. 7 Fast wired charging rates (up to 27W on Pixel 9, up to 27W on Pixel 9 Pro, and up to 37W on Pixel 9 Pro XL) are based upon use of the Google 45W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately. Charging speed based upon testing with device batteries drained to 1% and charged with Google 45W USB-C® Charger. Charging testing conducted by Google in early 2024 on pre-production hardware and software using default settings with the device powered on. Charging speed depends upon many factors including usage during charging, battery age, and ambient temperature. Actual charging speed may be slower. 8 Wireless charging rates up to 15W (Pixel 9), up to 21W (Pixel 9 Pro), and up to 23W (Pixel 9 Pro XL) charging with Google Pixel Stand (2nd gen). Up to 12W with Qi-certified EPP chargers (sold separately). Actual results may be slower. 9 Designed to charge Qi-certified devices. Use of reverse wireless charging significantly reduces Pixel battery life. Cases may interfere with charging and will reduce charging speed. Charge speeds may vary. See g.co/pixel/wirelesscharging for more information. 10 Storage specifications refer to capacity before formatting. Actual formatted capacity will be less. 11 Restrictions apply. Some data is not transmitted through VPN. Not available in all countries. Use of VPN may increase data costs depending on your plan. See g.co/pixel/vpn for details. 12 Not available for all cameras, apps, or modes. 13 [Blank line] 14 Not available for all cameras, apps, or modes. 15 [Blank line] 16 May not work on all audio elements. 17 Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. 18 Requires compatible app and earbuds/headphones (sold separately) and supported content. See g.co/pixel/spatialaudio. 19 Requires compatible device. Accuracy dependent upon distance, orientation, signal obstruction and other factors. 20 Pixel 9, Pixel 9 Pro, and Pixel 9 Pro XL work on most major carrier networks. Contact carrier for details. Cellular service and band support are carrier dependent and not available in all areas. Some bands supported by the device hardware may not be enabled. See g.co/pixel/networkinfo for details. 21 Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed, and performance depend on many factors, including carrier network capabilities and signal strength. Actual results may vary. Some features not available in all areas. Data rates may apply. See g.co/pixel/networkinfo for info. 22 [Blank line] 23 Pixel 9, Pixel 9 Pro, and Pixel 9 Pro XL will receive updates for 7 years from when the device first became available on the Google Store in the US. See g.co/pixel/updates for more information. 24 Designed to comply with dust and water protection rating IP68 under IEC standard 60529 when each device leaves the factory but the device is not water or dust proof. The accessories are not water or dust resistant. Water resistance and dust resistance are not permanent conditions and will diminish or be lost over time due to normal wear and tear, device repair, disassembly, or damage. Phone is not drop/tumble proof and dropping your device may result in loss of water/dust resistance. Damage from drops, tumbles, slips, and other external forces are not covered under warranty. Liquid damage voids the warranty. See g.co/pixel/water for details. 25 Recycled aluminum is at least 12% of product based on weight. 26 Restrictions apply. Setup required. Service included at no additional charge for the first two years after activation of devices. Available in the US. Connection and response times vary based on location, site conditions, and other factors. See g.co/pixel/satellitesos for details. 27 Personal Safety app features are dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For more information, see g.co/pixel/personalsafety. 28 [Blank line] 29 Car Crash Detection not available in all languages or countries. Car Crash Detection may not detect all accidents. High-impact activities may trigger Car Crash Detection. This feature is dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For country and language availability and more information, see g.co/pixel/carcrashdetection. 30 Cellular or Wi-Fi connectivity required. Available in certain countries and regions. See www.android.com/safety/emergency-help/emergency-location-service/how-it-works for availability details. Contacting emergency services will automatically enable your device's location permissions at the time of contact but your settings will revert afterwards. 31 Supplemental and does not replace official government systems. Cellular connectivity or Wi-Fi required. Alerts must be enabled. Notifications are sent for earthquakes with estimated magnitude 4.5 and above. See support.google.com/android/answer/9319337 for availability details. 32 Based on retail packaging (excluding adhesive materials and required plastic stickers) as shipped by Google. To meet the request of some retail partners, stickers and/or security tags are applied to some packaging variations and may contain plastic. 33 [BE, FR]: Think about your health – use your mobile phone moderately, make your calls wearing an earpiece, and choose a set with a lower SAR value. Pixel 8a Display 6.1-inch Actua1 display 20:9 aspect ratio 1080 x 2400 OLED at 430 PPI Smooth Display2 (up to 120 Hz) Corning® Gorilla® Glass™ 3 cover glass Always-on display with At a Glance and Now Playing Up to 1,400 nits (HDR) and up to 2,000 nits (peak brightness)21 >1,000,000:1 contrast ratio HDR support Full 24-bit depth for 16 million colors Dimensions & weight3 [US] 6.0 height x 2.9 width x 0.4 depth (inches) 6.7 oz [ROW] 152.1 height x 72.7 width x 8.9 depth (mm) 189 g Battery & charging 24+ hour battery life4 Up to 72-hour battery life with Extreme Battery Saver4 Typical 4492 mAh5 (Minimum 4404 mAh)5 Fast charging6 Wireless charging (Qi-certified) Memory & storage Memory Storage 128 GB / 256 GB UFS 3.1 storage7 Processors Google Tensor G3 Titan M2TM security coprocessor Security VPN by Google One at no extra cost8 End-to-end security designed by Google Multi-layer hardware security: Tensor security core, Titan M2TM security chip, and Trusty (trusted execution environment) 7 years of OS, security, and Pixel Drop updates9 Anti-malware and anti-phishing protection, including support for passkeys Automatic security checks and privacy controls with Security and Privacy hub Camera and mic toggles Private Compute Core Android System Intelligence Android Messages end-to-end encryption and Android backup encryption Learn more at g.co/pixel/security and g.co/pixel/certifications. Rear camera 64 MP Quad PD wide camera 0.8 µm pixel width ƒ/1.89 aperture 80° field of view10 1/1.73" image sensor size Super Res Zoom up to 8x11 Optical and electronic image stabilization on wide 13 MP ultrawide camera10 1.12 µm pixel width ƒ/2.2 aperture 120° field of view10 Lens correction Optical and electronic image stabilization on wide Front camera 13 MP 1.12 µm pixel width ƒ/2.2 aperture Fixed focus 96.5° ultrawide field of view10 Camera features Best Take12 Magic Eraser12 Photo Unblur12 Real Tone Face Unblur13 Panorama Manual white balancing Locked Folder Night Sight Top Shot Portrait Mode Portrait Light12 Motion Auto-Focus Frequent Faces Dual exposure controls Live HDR+ Ultra HDR Long Exposure Video & audio Rear camera 4K video recording at 30 FPS, 60 FPS 1080p video recording at 30 FPS, 60 FPS Front camera 4K video recording at 30 FPS 1080p video recording at 30 FPS Slow-motion video support up to 240 FPS 4K timelapse with stabilization Astrophotography timelapse Optical image stabilization Fused video stabilization 4K Cinematic Pan video stabilization 4K locked video stabilization 1080p active video stabilization Digital zoom up to 5x14 Video formats: HEVC (H.265) and AVC (H.264) Audio Stereo recording Speech enhancement Wind noise reduction Audio Magic Eraser23 Authentication Fingerprint Unlock with under-display fingerprint sensor Face Unlock Pattern, PIN, password Sensors Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Buttons & ports USB Type-C® 3.2 Power button Volume controls SIMs Dual SIM (Single Nano SIM and eSIM15) Media & audio Stereo speakers 2 microphones Noise suppression Connectivity & location [US (PR), CA, UK, EU, AU, JP, TW, and SG] Wi-Fi 6E (802.11ax) with 2.4 GHz + 5 GHz + 6 GHz, HE80, MIMO [IN] Wi-Fi 6 (802.11ax) with 2.4 GHz + 5 GHz, HE80, MIMO [ALL] Bluetooth® v5.3, Bluetooth Diversity NFC Google Cast [US] GPS, GLONASS, Galileo, QZSS [IN] GPS, GLONASS, Galileo, QZSS, BeiDou, NavIC [ROW] GPS, GLONASS, Galileo, QZSS, BeiDou Network16 [5G Sub 6GHz NA]17 Model GKV4X GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 41 / 48 / 66 / 71 5G sub-617: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 41 / 48 / 66 / 70 / 71 / 77 / 78 eSIM [5G Sub 6GHz ROW]17 Model G6GPR GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3/ 4 / 5 / 7 / 8 / 12 / 17 / 18 / 19 / 20 / 26 / 28 / 32 / 38 / 40 / 41 / 42 / 66 5G Sub-617: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 20 / 26 / 28 / 38 / 40 / 41 / 66 / 75 / 76 / 77 / 78 eSIM [5G mmWave + Sub 6GHz]17 Model G8HHN GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 41 / 48 / 66 / 71 5G Sub-617: Bands n1 / 2 / 3 / 5 / 7 / 8 / 20 / 28 / 48 / 66 / 71 / 77 / 78 5G mmWave17: Bands n260 / n261 eSIM JP ONLY [5G Sub 6GHz JP]17 Model G576D GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 17 / 18 / 19 / 20 / 21 / 28 / 38 / 39 / 40 / 41 / 42 / 66 5G Sub-617: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 20 / 28 / 38 / 40 / 41 / 66 / 77 / 78 / 79 eSIM FeliCa Colors Obsidian Porcelain Bay Aloe In the box 1 m USB-C® to USB-C® cable (USB 2.0) Quick Switch Adapter SIM tool Hearing aid compatibility Hearing aid-compatible. Visit g.co/pixel/hac. Security & OS updates 7 years of OS, security, and Pixel Drop updates9 Operating system Materials Scratch-resistant Corning® Gorilla® Glass 3 cover glass IP67 dust and water resistance18 Fingerprint-resistant coating Matte composite back with matte aluminum frame Made with at least 24% recycled materials based on product weight 100% recycled aluminum in housing and camera bar19 76% recycled plastic in back cover20 100% plastic-free packaging22 Warranty [US, CA, JP, TW, SG, IN] [UK, DE, FR, IE, AU, ES, IT, DK, NO, SE, NL, CZ, PL] 1 Screen has rounded corners. When measured diagonally as a rectangle, the screen is 6.1 inches. Actual viewable area is less. Dimension may vary by configuration and manufacturing process. 2 Not available for all apps or content. 3 Dimensions and weight vary by configuration and manufacturing process. 4 For "over 24 hours:" Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby and use of other features. Average battery life during testing was at least 31 hours. For "Up to 72 hours:" Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data standby and use of limited other features that are default in Extreme Battery Saver mode (which disables various features including 5G connectivity). For both claims: Battery testing conducted on a major US operator network in California in late 2023 on pre-production hardware and software using default settings, except that, for the 'up to 72 hours' claim only, Extreme Battery Saver mode was enabled. Tests began with phones fully charged. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. 5 Estimate of typical capacity based upon testing and expected mobile behavior. 6 Up to 18 watts (wired charging). Based upon use of the Google 30 W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately. 7 Storage specifications refer to capacity before formatting. Actual formatted capacity will be less. 8 Restrictions apply. Some data is not transmitted through VPN. Not available in all countries. All other Google One membership benefits sold separately. This VPN offer does not impact price or benefits of Google One plans. Use of VPN may increase data costs Visit g.co/pixel/vpn for details. 9 Updates for 7 years from when the device first became available on the Google Store in the US. See g.co/pixel/updates for details. 10 Maximum resolution and field of view not available for all camera apps or modes. 11 Not available for all camera apps or modes. 12 Requires Google Photos app. Photo feature may not work on all image elements. 13 Deblurring may not work on all photos or videos with faces. 14Not available for all camera apps or modes. 15 Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. 16 Pixel 8a works on most major carrier networks. Contact carrier for details. Cellular service and band support are carrier dependent and not available in all areas. Some bands supported by the device hardware may not be enabled. See g.co/pixel/networkinfo for details. 17 Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed and performance depend on many factors, including carrier network capabilities and signal strength. Actual results may vary. Some features not available in all areas. Data rates may apply. See g.co/pixel/networkinfo for info. 18 Designed to comply with dust and water protection rating IP67 under IEC standard 60529 when each device leaves the factory but device is not waterproof or dust proof. The accessories are not water or dust resistant. Water and dust resistance are not permanent conditions, and diminish or are lost over time due to normal wear and tear, device repair, disassembly or damage. Dropping your device may result in loss of dust or water resistance. Liquid damage voids the warranty. For more information, see g.co/pixel/water. 19 Recycled aluminum is at least 18% of product based on weight. 20 The recycled plastic in the back cover accounts for at least 3% of the product based on product weight. 21 HDR brightness measured at 100% on-pixel ratio. Peak brightness measured at 5% on-pixel ratio. 22Based on retail packaging (excluding adhesive materials and required plastic stickers) as delivered by Google. To meet the request of some retail partners, stickers and/or security tags are applied to some packaging variations and may contain plastic. 23Requires Google Photos app. May not work on all audio elements. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. USB-C® is a trademark of USB Implementers Forum. Google, Pixel, Android, and related marks and logos are trademarks of Google LLC. All other trademarks are property of their respective owners. Pixel 8 Pro Display Full-screen 6.7-inch (170 mm)1 display 20:9 aspect ratio Super Actua display (1344 x 2992) LTPO OLED at 489 PPI Smooth Display (1–120 Hz2) Corning® Gorilla® Glass Victus® 2 cover glass Always-on display with At a Glance and Now Playing Up to 1600 nits (HDR) and up to 2400 nits (peak brightness)3 >1,000,000:1 contrast ratio HDR supported Full 24-bit depth for 16 million colors Dimensions and weight4 Dimensions 6.4 height x 3.0 width x 0.3 depth (inches) 162.6 height x 76.5 width x 8.8 depth (mm) Weight Battery and charging Beyond 24-hour battery life5 Up to 72-hour battery life with Extreme Battery Saver5 Minimum: 4950 mAh Typical: 5050 mAh6 Fast charging7 – up to 50% charge in about 30 minutes7 – with Google 30W USB-C® Charger with USB-PD 3.0 (PPS) sold separately Qi-certified Fast wireless charging8 Battery Share9 Memory and storage Memory Storage [US] 128 GB / 256 GB / 512 GB / 1 TB UFS 3.1 storage10 [Rest of the world] 128 GB / 256 GB / 512 GB UFS 3.1 storage10 Storage availability may vary by region and channel. Regional teams are responsible for updating storage skus available. Processors Google Tensor G3 Titan M2TM security coprocessor Security VPN by Google One at no extra cost11 End-to-end security designed by Google Multi-layer hardware security: Tensor security core, Titan M2TM security chip, and Trusty (Trusted Execution Environment) 7 years of OS, security, and Pixel Drop updates12 Anti-malware and anti-phishing protection, including support for passkeys Automatic security checks and privacy controls with Security and Privacy hub Camera and mic toggles Private Compute Core Android System Intelligence Android Messages end-to-end encryption and Android backup encryption Learn more at g.co/pixel/security and g.co/pixel/certifications. Rear camera 50 MP Octa PD wide camera 1.2 µm pixel width ƒ/1.68 aperture 82° field of view13 1/1.31" image sensor size 48 MP Quad PD ultrawide camera with autofocus13 0.8 µm pixel width ƒ/1.95 aperture 125.5° field of view13 Lens correction 48 MP Quad PD telephoto camera 0.7 µm pixel width ƒ/2.8 aperture 21.8° field of view 5x optical zoom Super Res Zoom up to 30x13 Multi-zone LDAF (laser detect auto focus) sensor Spectral and flicker sensor Optical + electronic image stabilization on wide and telephoto Front camera 10.5 MP Dual PD selfie camera 1.22 µm pixel width ƒ/2.2 aperture Autofocus 95° ultrawide field of view13 Camera features Pro controls High-resolution images Ultra HDR Best Take15 Macro Focus Magic Eraser15 Photo Unblur15 Motion Mode Real Tone Face Unblur Panorama Manual white balancing Locked Folder Night Sight Astrophotography Top Shot Portrait Mode Portrait Light Super Res Zoom Motion autofocus Frequent Faces Dual exposure controls Live HDR+ Rear camera 4K video recording at 24 FPS, 30 FPS, and 60 FPS 1080p video recording at 24 FPS, 30 FPS, and 60 FPS Dual exposure on wide camera13 Front camera 4K video recording at 24 FPS, 30 FPS, and 60 FPS Audio Magic Eraser16 Video Boost15 Night Sight Video15 Macro Focus Video 10-bit HDR video Cinematic Blur Cinematic Pan Slo-mo video support up to 240 FPS 4K timelapse with stabilization Astrophotography timelapse Optical image stabilization Fused video stabilization 4K Cinematic Pan video stabilization 4K locked video stabilization 1080p active video stabilization Digital zoom up to 20x13 Video formats: HEVC (H.265), AVC (H.264) Audio Audio Magic Eraser16 Stereo recording Speech enhancement Wind noise reduction Audio zoom Authentication Fingerprint Unlock with under-display fingerprint sensor Face Unlock Pattern, PIN, and password Sensors Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Temperature sensor Buttons and ports USB Type-C® 3.2 Gen 2 Power button Volume controls SIMs Dual SIM (Single Nano SIM and eSIM17) Media and audio Stereo speakers 3 microphones Noise suppression Spatial audio18 Connectivity and location Connectivity [US (PR), CA, UK, EU, and AU] Wi-Fi 7 (802.11be) with 2.4GHz+5GHz+6GHz, 2x2+2x2 MIMO [JP] Wi-Fi 6E (802.11ax) with 2.4GHz+5GHz+6GHz, 2x2+2x2 MIMO [TW, SG, and IN] Wi-Fi 6 (802.11ax) with 2.4GHz+5GHz, HE160, and MIMO [ALL] Bluetooth® v5.3 with dual antennas for enhanced quality and connection Ultra-Wideband chip for accurate ranging and spatial orientation19 NFC Google Cast Location [US] Dual Band GNSS GPS, GLONASS, Galileo, and QZSS [IN] Dual Band GNSS GPS, GLONASS, Galileo, QZSS, BeiDou, and NavIC [Rest of the world] Dual Band GNSS GPS, GLONASS, Galileo, QZSS, and BeiDou Network20 [5G Sub 6GHz]21 Model GC3VE GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 25 / 26 / 28 /30 / 32 / 38 / 40 / 41 / 42 / 46 / 48 / 66 / 71 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 20 / 25 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 eSIM [5G mmWave + Sub 6GHz]21 Model G1MNW GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 39 / 40 / 41 / 46 / 48 / 66 / 71 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 70 / 71 / 77 / 78 5G mmWave21: Bands n257 / 258 / 260 / 261 eSIM [For Japan only] [5G mmWave + Sub 6GHz JP21] Model GE9DP GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 5G Sub-621: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 20 / 25 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 77 / 78 / 79 5G mmWave21: Bands n257 eSIM FeliCa Colors Obsidian Porcelain Bay Mint Color availability varies by region and channel. In the box 1 m USB-C® to USB-C® cable (USB 2.0) Quick Switch Adapter SIM tool Hearing aid compatibility Hearing aid-compatible. For more information, go to g.co/pixel/hac. Security and OS updates 7 years of OS, security, and Pixel Drop updates22 Materials Scratch-resistant Corning® Gorilla® Glass Victus® 2 cover glass. Edgeless Corning® Gorilla® Glass Victus® 2 matte back with polished aluminum frame. IP68 dust and water resistance.23 Fingerprint-resistant coating. The aluminum in the housing is 100% recycled content.24 Pixel 8 Pro is made with at least 18% recycled materials based on product weight. Warranty US, CA, JP, TW, IN, and SG: 1 year EU, UK, and AU: 2 years The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. USB-C® is a trademark of USB Implementers Forum. 1 Screen has rounded corners. When measured diagonally as a rectangle, the screen is 6.2 inches (for Pixel 8) and 6.7 inches (for Pixel 8 Pro). Actual viewable area is less. Dimension may vary by configuration and manufacturing process. 2 Not available for all apps or content. 3 HDR brightness measured at 100% on-pixel ratio. Peak brightness measured at 5% on-pixel ratio. 4 Dimensions and weight vary by configuration and manufacturing process. 5 For "24-hour:" Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of other features. Average battery life during testing was approximately 31 hours. Battery testing conducted on a major carrier network. For "Up to 72 hours:" Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of limited other features that are default in Extreme Battery Saver mode (which disables various features including 5G connectivity). Battery testing conducted on a major carrier network. For both claims: Battery testing conducted in California in mid 2023 on pre-production hardware and software using default settings, except that, for the "up to 72-hour" claim only, Extreme Battery Saver mode was turned on. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. 6 Estimate of typical capacity based upon testing and expected cell behavior. 7 Fast wired charging rates (up to 27W on Pixel 8 and up to 30W on Pixel 8 Pro) are based upon use of the Google 30W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately. Charging speed based upon testing with device batteries drained to 1% and charged with Google 30W USB-C® Charger. Charging testing conducted by Google in mid-2023 on pre-production hardware and software using default settings with the device powered on. Charging speed depends upon many factors including usage during charging, battery age, and ambient temperature. Actual charging speed may be slower. 8 Wireless charging rates up to 18W on Pixel 8 and up to 23W on Pixel 8 Pro charging with Google Pixel Stand (2nd gen) (sold separately). Up to 12W with Qi-certified EPP chargers (sold separately). Actual results may be slower. 9 Designed to charge Qi-certified devices. Use of reverse wireless charging significantly reduces Pixel battery life. Cases may interfere with charging and will reduce charging speed. Charge speeds may vary. For more information, go to g.co/pixel/wirelesscharging. 10 Storage specifications refer to capacity before formatting. Actual formatted capacity will be less. 11 Restrictions apply. Some data isn't transmitted through VPN. Not available in all countries. All other Google One membership benefits sold separately. This VPN offer doesn't impact the price or benefits of Google One plans. Use of VPN may increase data costs depending on your plan. For more information, go to g.co/pixel/vpn. 12 Android security updates for 7 years from when the device first became available on the Google Store in the US. For more information, go to g.co/pixel/updates. 13 Not available for all camera apps or modes. 14 Requires Google Photos app. 15 Requires Google Photos app. May not work on all images. Video Boost and Night Sight Video coming soon. 16 Requires Google Photos app. May not work on all audio elements. 17 Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. 18 Requires compatible app and earbuds and supported content. For more information, go to g.co/pixel/help. 19 Requires compatible device. Accuracy dependent upon distance, orientation, signal obstruction, and other factors. 20 Pixel 8 and Pixel 8 Pro work on most major carrier networks. Contact carrier for details. Cellular service and band support are carrier dependent and not available in all areas. Some bands supported by the device hardware may not be turned on. For more information, go to g.co/pixel/networkinfo. 21 Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed and performance depend on many factors, including carrier network capabilities and signal strength. Actual results may vary. Some features not available in all areas. Data rates may apply. For more information, go to g.co/pixel/networkinfo. 22 Pixel 8 and 8 Pro will receive updates for 7 years from when the device first became available on the Google Store in the US. Updates may also include feature drops and other software updates. For more information, go to g.co/pixel/updates. 23 Designed to comply with dust and water protection rating IP68 under IEC standard 60529 when each device leaves the factory but device isn't waterproof or dust proof. The accessories aren't water or dust resistant. Water and dust resistance aren't permanent conditions, and diminish or are lost over time due to normal wear and tear, device repair, disassembly, or damage. Dropping your device may result in loss of dust or water resistance. Liquid damage voids the warranty. For more information, go to g.co/pixel/water. 24 Recycled aluminum is at least 13% of product based on weight. Pixel 8 Display Full-screen 6.2-inch (157 mm)1 display 20:9 aspect ratio Actua display (1080 x 2400) OLED at 428 PPI Smooth Display (60–120 Hz2) Corning® Gorilla® Glass Victus® cover glass Always-on display with At a Glance and Now Playing Up to 1400 nits (HDR) and up to 2000 nits (peak brightness)3 >1,000,000:1 contrast ratio HDR supported Full 24-bit depth for 16 million colors Dimensions and weight4 Dimensions 5.9 height x 2.8 width x 0.4 depth (inches) 150.5 height x 70.8 width x 8.9 depth (mm) Weight Battery and charging Beyond 24-hour battery life5 Up to 72-hour battery life with Extreme Battery Saver5 Minimum: 4485 mAh Typical: 4575 mAh6 Fast charging7 – up to 50% charge in about 30 minutes7 – with Google 30W USB-C® Charger with USB-PD 3.0 (PPS) sold separately Qi-certified Fast wireless charging8 Battery Share9 Memory and storage Memory Storage [US and Rest of the world] 128 GB / 256 GB UFS 3.1 storage10 Storage availability may vary by region and channel. Regional teams are responsible for updating storage skus available. Processor Google Tensor G3 Titan M2TM security coprocessor Security VPN by Google One at no extra cost11 End-to-end security designed by Google Multi-layer hardware security: Tensor security core, Titan M2TM security chip, and Trusty (Trusted Execution Environment) 7 years of OS, security, and Pixel Drop updates12 Anti-malware and anti-phishing protection, including support for passkeys Automatic security checks and privacy controls with Security and Privacy hub Camera and mic toggles Private Compute Core Android System Intelligence Android Messages end-to-end encryption and Android backup encryption Learn more at g.co/pixel/security and g.co/pixel/certifications. Rear camera 50 MP Octa PD wide camera 1.2 µm pixel width ƒ/1.68 aperture 82° field of view13 1/1.31" image sensor size Super Res Zoom up to 8x13 12 MP ultrawide camera with autofocus13 1.25 µm pixel width ƒ/2.2 aperture 125.8° field of view13 Lens correction Features Single-zone LDAF (laser detect auto focus) sensor Spectral and flicker sensor Optical + electronic image stabilization on wide Front camera 10.5 MP Dual PD selfie camera 1.22 µm pixel width ƒ/2.2 aperture Fixed focus 95° ultrawide field of view13 Camera features Ultra HDR Best Take15 Macro Focus Magic Eraser15 Photo Unblur15 Motion Mode Real Tone Face Unblur Panorama Manual white balancing Locked Folder Night Sight Astrophotography Top Shot Portrait Mode Portrait Light Super Res Zoom Motion autofocus Frequent Faces Dual exposure controls Live HDR+ Video Rear camera 4K video recording at 24 FPS, 30 FPS, and 60 FPS 1080p video recording at 24 FPS, 30 FPS, and 60 FPS Dual exposure on wide camera13 Front camera 4K video recording at 24 FPS, 30 FPS, and 60 FPS Audio Magic Eraser16 Macro Focus Video 10-bit HDR video Cinematic Blur Cinematic Pan Slo-mo video support up to 240 FPS 4K timelapse with stabilization Astrophotography timelapse Optical image stabilization Fused video stabilization 4K Cinematic Pan video stabilization 4K locked video stabilization 1080p active video stabilization Digital zoom up to 7x13 Video formats: HEVC (H.265), AVC (H.264) Audio Audio Magic Eraser16 Stereo recording Speech enhancement Wind noise reduction Audio zoom Authentication Fingerprint Unlock with under-display fingerprint sensor Face Unlock Pattern, PIN, and password Sensors Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Buttons and ports USB Type-C® 3.2 Power button Volume controls SIMs Dual SIM (Single Nano SIM and eSIM17) Media and audio Stereo speakers 3 microphones Noise suppression Spatial audio18 Connectivity and location Connectivity [US (PR), CA, UK, EU, and AU] Wi-Fi 7 (802.11be) with 2.4GHz+5GHz+6GHz, 2x2+2x2 MIMO [JP] Wi-Fi 6E (802.11ax) with 2.4GHz+5GHz+6GHz, 2x2+2x2 MIMO [TW, SG, and IN] Wi-Fi 6 (802.11ax) with 2.4GHz+5GHz, HE160, and MIMO [ALL] Bluetooth® v5.3 with dual antennas for enhanced quality and connection NFC Google Cast Location [US] Dual Band GNSS GPS, GLONASS, Galileo, and QZSS [IN] Dual Band GNSS GPS, GLONASS, Galileo, QZSS, BeiDou, and NavIC [Rest of the world] Dual Band GNSS GPS, GLONASS, Galileo, QZSS, and BeiDou Network20 [For NA (US and CA) only] [5G Sub 6GHz NA]20 Model G9BQD GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 46 / 48 / 66 / 71 5G Sub-620: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 70 / 71 / 77 / 78 eSIM [For NA (US and CA) only] [5G mmWave + Sub 6GHz]20 Model GKWS621 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 46 / 48 / 66 / 71 5G Sub-620: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 20 / 25 / 26 / 28 / 29 / 30 / 38 / 40 / 41 / 48 / 66 / 70 / 71 / 77 / 78 5G mmWave20: Bands n258 / 260 / 261 eSIM [For Japan only] [5G Sub 6GHz JP20] Model GZPFO GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 46 / 48 / 66 / 71 5G Sub-620: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 20 / 25 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 / 79 eSIM FeliCa [Rest of the world] [5G Sub 6GHz]20 Model GPJ41 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1, 2, 4, 5, 6, 8, 19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 25 / 26 / 28 / 30 / 32 / 38 / 40 / 41 / 42 / 46 / 48 / 66 / 71 5G Sub-620: Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 20 / 25 / 26 / 28 / 30 / 38 / 40 / 41 / 66 / 71 / 75 / 76 / 77 / 78 eSIM Colors Color availability varies by region and channel. In the box 1 m USB-C® to USB-C® cable (USB 2.0) Quick Switch Adapter SIM tool Hearing aid compatibility Hearing aid-compatible. For more information, go to g.co/pixel/hac. Security and OS updates 7 years of OS, security, and Pixel Drop updates22 Materials Scratch-resistant Corning® Gorilla® Glass Victus® cover glass. Edgeless Corning® Gorilla® Glass Victus® back with matte aluminum frame. IP68 dust and water resistance.23 Fingerprint-resistant coating. The aluminum in the housing is 100% recycled content.24 Pixel 8 is made with at least 18% recycled materials based on product weight. Warranty US, CA, JP, TW, IN, and SG: 1 year EU, UK, and AU: 2 years The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. USB-C® is a trademark of USB Implementers Forum. 1 Screen has rounded corners. When measured diagonally as a rectangle, the screen is 6.2 inches (for Pixel 8) and 6.7 inches (for Pixel 8 Pro). Actual viewable area is less. Dimension may vary by configuration and manufacturing process. 2 Not available for all apps or content. 3 HDR brightness measured at 100% on-pixel ratio. Peak brightness measured at 5% on-pixel ratio. 4 Dimensions and weight vary by configuration and manufacturing process. 5 For "24-hour:" Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of other features. Average battery life during testing was approximately 31 hours. Battery testing conducted on a major carrier network. For "Up to 72 hours:" Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of limited other features that are default in Extreme Battery Saver mode (which disables various features including 5G connectivity). Battery testing conducted on a major carrier network. For both claims: Battery testing conducted in California in mid 2023 on pre-production hardware and software using default settings, except that, for the "up to 72-hour" claim only, Extreme Battery Saver mode was turned on. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. 6 Estimate of typical capacity based upon testing and expected cell behavior. 7 Fast wired charging rates (up to 27W on Pixel 8 and up to 30W on Pixel 8 Pro) are based upon use of the Google 30W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately. Charging speed based upon testing with device batteries drained to 1% and charged with Google 30W USB-C® Charger. Charging testing conducted by Google in mid-2023 on pre-production hardware and software using default settings with the device powered on. Charging speed depends upon many factors including usage during charging, battery age, and ambient temperature. Actual charging speed may be slower. 8 Wireless charging rates up to 18W on Pixel 8 and up to 23W on Pixel 8 Pro charging with Google Pixel Stand (2nd gen) (sold separately). Up to 12W with Qi-certified EPP chargers (sold separately). Actual results may be slower. 9 Designed to charge Qi-certified devices. Use of reverse wireless charging significantly reduces Pixel battery life. Cases may interfere with charging and will reduce charging speed. Charge speeds may vary. For more information, go to g.co/pixel/wirelesscharging. 10 Storage specifications refer to capacity before formatting. Actual formatted capacity will be less. 11 Restrictions apply. Some data isn't transmitted through VPN. Not available in all countries. All other Google One membership benefits sold separately. This VPN offer doesn't impact the price or benefits of Google One plans. Use of VPN may increase data costs depending on your plan. For more information, go to g.co/pixel/vpn. 12 Android security updates for 7 years from when the device first became available on the Google Store in the US. For more information, go to g.co/pixel/updates. 13 Not available for all camera apps or modes. 14 Requires Google Photos app. 15 Requires Google Photos app. May not work on all images. Video Boost and Night Sight Video coming soon. 16 Requires Google Photos app. May not work on all audio elements. 17 Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. 18 Requires compatible app and earbuds and supported content. For more information, go to g.co/pixel/help. 19 Pixel 8 and Pixel 8 Pro work on most major carrier networks. Contact carrier for details. Cellular service and band support are carrier dependent and not available in all areas. Some bands supported by the device hardware may not be turned on. For more information, go to g.co/pixel/networkinfo. 20 Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, and performance depend on many factors, including carrier network capabilities and signal strength. Actual results may vary. Some features not available in all areas. Data rates may apply. For more information, go to g.co/pixel/networkinfo. 21 Model only available through Verizon, AT&T, or the Google Store. 22 Pixel 8 and 8 Pro will receive updates for 7 years from when the device first became available on the Google Store in the US. Updates may also include Pixel drops and other software updates. For more information, go to g.co/pixel/updates. 23 Designed to comply with dust and water protection rating IP68 under IEC standard 60529 when each device leaves the factory but device isn't waterproof or dust proof. The accessories aren't water or dust resistant. Water and dust resistance aren't permanent conditions, and diminish or are lost over time due to normal wear and tear, device repair, disassembly, or damage. Dropping your device may result in loss of dust or water resistance. Liquid damage voids the warranty. For more information, go to g.co/pixel/water. 24 Recycled aluminum is at least 13% of product based on weight. Pixel Fold Operating system Android 13 Display (external cover) Full-screen 5.8-inch (146.7 mm) display1 17.4:9 aspect ratio FHD+ 2092 x 1080 OLED at 408 PPI Smooth Display (up to 120 HZ)2 Corning® Gorilla® Glass Victus™ cover glass Always-on display with At a Glance and Now Playing Up to 1,200 nits (HDR) and up to 1,550 nits (peak brightness)3 1,000,000:1 contrast ratio HDR supported Full 24-bit depth for 16 million colors Display (internal folding) Full-screen 7.6-inch (192.3 mm) display1 6:5 aspect ratio 2208 x 1840 OLED at 380 PPI Smooth Display (up to 120 Hz)2 Ultra Thin Glass with protective plastic layer Always-on display with At a Glance and Now Playing Up to 1,000 nits (HDR) and up to 1,450 nits (peak brightness)3 1,000,000:1 contrast ratio HDR supported Full 24-bit depth for 16 million colors Hinge Mirror polished, multi-alloy steel construction Custom dual-axis, quad-cam synchronized mechanism Fluid friction across the full 180° range of motion to securely support different postures Dimensions & weight4 Folded 5.5 height x 3.1 width x 0.5 depth (inches) 139.7 height x 79.5 width x 12.1 depth (mm) Unfolded 5.5 height x 6.2 width x 0.2 depth (inches) 139.7 height x 158.7 width x 5.8 depth (mm) Weight Battery & charging Beyond 24-hour battery life5 Up to 72-hour battery life with Extreme Battery Saver6 Minimum 4727 mAh Typical 4821 mAh7 Fast charging (hours of power with minutes of charge) with Google 30W USB-C® Charger with USB-PD 3.0 (PPS) sold separately Qi-certified Convenient wireless charging Memory & storage [US, UK, DE] 256 & 512 GB UFS 3.1 storage8 [JP] Processor Google Tensor G2 Titan M2™ security coprocessor Security VPN by Google One at no extra cost[9] End-to-end security designed by Google Multi-layer hardware security: Tensor security core, certified Titan M2™ security chip, and Trusty (Trusted Execution Environment) Minimum 5 years of security updates10 Anti-phishing and anti-malware protection Automatic security checks and privacy controls with security and privacy settings Camera and mic toggles Private Compute Core to protect on-device AI features like Now Playing and Smart Reply Android System Intelligence Android Messages end-to-end encryption and Android backup encryption Learn more at g.co/pixel/security and g.co/pixel/certifications. Rear camera 48 MP Quad PD with OIS + CLAF 0.8 µm pixel width ƒ/1.7 aperture 82° field of view11 1/2" image sensor size 10.8 MP ultrawide camera 1.25 µm pixel width ƒ/2.2 aperture 121.1° field of view11 1/3" image sensor size Lens correction 10.8 MP dual PD telephoto camera 1.22 µm pixel width ƒ/3.05 aperture 21.9° field of view11 1/3.1" image sensor size 5x optical zoom Super Res Zoom up to 20x12 LDAF (laser detect auto focus) sensor Optical + electronic image stabilization Spectral and flicker sensor Fast camera launcher Front camera 9.5 MP Dual PD11 1.22 µm pixel width ƒ/2.2 aperture Fixed focus 84° field of view11 Inner camera 8 MP 1.12 µm pixel width ƒ/2.0 aperture Fixed focus 84° field of view11 Video Rear camera 4k video recording at 30 FPS, 60 FPS 1080p video recording at 30 FPS, 60 FPS Front Camera Outer front: 4K @ 30 / 60 FPS & 1080p @ 30 / 60 FPS Inner front: 1080p @ 30 FPS 10-bit HDR video (rear camera only) Rear Camera Selfie video Cinematic Pan Slo-mo video support up to 240 FPS 4K timelapse with stabilization Astrophotography timelapse Optical image stabilization Fused video stabilization 4K Cinematic Pan video stabilization 4K locked video stabilization 1080p active video stabilization Digital Zoom up to 20x19 Video formats: HEVC (H.265) and AVC (H.264) Authentication Fingerprint Unlock with power button fingerprint sensor Face Unlock13 Pattern, PIN, password Sensors Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Hall effect Buttons & ports USB Type-C® 3.2 Gen 2 Power button Volume controls SIMs Dual SIM (Single Nano SIM and eSIM)14 Media & audio Spatial Audio15 Stereo speakers 3 microphones Noise suppression Connectivity & location [US, UK, DE] Wi-Fi 6E (802.11ax) with 2.4 G+5G Hz+6 GHz, HE160, MIMO [JP] Wi-Fi 6E (802.11ax) with 2.4 G+5 GHz, HE160, MIMO [ALL] Bluetooth® v5.2 with dual antennas for enhanced quality and connection Ultra-Wideband chip for accurate ranging and spatial orientation NFC (only works when device is folded) Google Cast [US] Dual Band GNSS GPS, GLONASS, Galileo, QZSS [ROW] Dual Band GNSS GPS, GLONASS, Galileo, QZSS, BeiDou, NavIC Network16 [5G mmWave + Sub 6GHz] Model G9FPL17 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 48 / 66 / 71 5G Sub-6:17 Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 28 / 30 / 38 / 40 / 41 / 48 / 66 / 71 / 75 / 76 / 77 / 78 / 79 5G mmWave:17 Bands n257/n258/n260/n261 eSIM For Japan only [5G mmWave + Sub 6GHz JP] Model GOB9617 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 14 / 17 / 18 / 19 / 20 / 21 / 25 / 26 / 28 / 29 / 30 / 32 / 38 / 39 / 40 / 41 / 42 / 46 / 48 / 66 / 71 5G Sub-6:17 Bands n1 / 2 / 3 / 5 / 7 / 8 / 12 / 14 / 20 / 25 / 28 / 30 / 38 / 40 / 41 / 48 / 66 / 71 / 75 / 76 / 77 / 78 / 79 5G mmWave:17 Bands n257/n258/n260/n261 eSIM FeliCa Colors Color availability varies by region and channel. In the box 1 m USB-C® to USB-C cable (USB 2.0) Quick Start Guide Quick Switch Adapter SIM tool Hearing aid compatibility Google's devices meet the hearing aid compatibility (HAC) requirements set by the FCC. See g.co/pixel/hac. Security & OS updates 5 years of Pixel updates10 Materials Scratch-resistant Corning® Gorilla® Glass Victus™ cover glass Corning® Gorilla® Glass Victus™ back with polished aluminum frame IPX8 water resistance18 Fingerprint-resistant coating Mirror polish stainless steel hinge Warranty [US, JP] [UK, DE] The Bluetooth word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. USB-C is a trademark of USB Implementers Forum. 1 Screen has rounded corners. When measured diagonally as a rectangle, the external screen is 5.8 inches and the internal screen is 7.6 inches. Actual viewable area is less. Dimension may vary by configuration and manufacturing process. 2 Not available for all apps or content. 3 HDR brightness measured at 100% on pixel-ratio. Peak brightness measured at 5% on-pixel-ratio. 4 Dimensions and weight vary by configuration and manufacturing process. 5 Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of other features. Average battery life during testing was 33 hours. Battery testing conducted on a major carrier network. Battery testing based on a mix of inner and outer screen use in California early 2023 on pre-production hardware and software using default settings. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. 6 Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of limited other features that are default in Extreme Battery Saver mode (which disables various features including 5G connectivity). Battery testing conducted on a major carrier network. Battery testing based on a mix of inner and outer screen use and conducted in California in early 2023 on pre-production hardware and software using default settings, except that, from the "up to 72 hours" claim only, Extreme Battery Saver mode was enabled. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. 7 Estimate of typical capacity based upon testing and expected cell behavior. 8 Storage specifications refer to capacity before formatting. Actual formatted capacity will be less. 9 Restrictions apply. Some data is not transmitted through VPN. Not available in all countries. All other Google One membership benefits sold separately. This VPN offer does not impact price or benefits of Google One plan. Use of VPN may increase data costs depending on your plan. See g.co/pixel/vpn for details. 10 Security updates for at least 5 years from when the device first became available on the Google Store in the US. See g.co/pixel/updates for details. 11 Maximum resolution and field of view not available for all camera apps or modes. 12 Not available for all camera apps or modes. 13 Face Unlock available on outer display only. 14 Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. 15 Requires compatible app, supported content, and use of headphones or earbuds (sold separately). See g.co/pixel/spatialaudio. 16 Pixel Fold works on most major carrier networks. Contact carrier for details. Cellular service and band support are carrier dependent and not available in all areas. Some bands supported by the device hardware may not be enabled. See g.co/pixel/networkinfo for details. 17 Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed and performance depend on many factors, including carrier network capabilities and signal strength. Actual results may vary. Some features not available in all areas. Data rates may apply. See g.co/pixel/networkinfo for info. 18 Designed to comply with water protection rating IPX8 under IEC standard 60529 when each device leaves the factory, but the device is not waterproof or dust proof. The accessories are not water resistant. Water resistance is not a permanent condition, and diminishes or is lost over time due to normal wear and tear, device repair, disassembly or damage. Dropping your device may result in loss of water resistance. Liquid damage voids the warranty. For more information, see g.co/pixel/water. 19 Default Camera app in 1080p/30 FPS mode. Feature not available in all apps or modes. Pixel 7a Operating system Android 13 Display 6.1-inch (155 mm) display[1], up to 90Hz 20:9 aspect ratio FHD+ (1080 x 2400) OLED at 429 PPI Smooth Display2 (up to 90 Hz) Always-on display with Dimensions and Weight3 Dimensions (US) 6.0 height x 2.8 width x 0.4 depth (inches) 152 height x 72.9 width x 9.0 depth (mm) Dimensions (rest of the world) 152 height x 72.9 width x 9.0 depth (mm) Weight Battery Over 24-hour battery life4 Up to 72-hour battery life with Extreme Battery Saver4 Minimum 4300 mAh Typical 4385 mAh5 Memory and Storage Memory Storage Processors Google Tensor G2 Titan M2TM security coprocessor Rear Camera 64 MP Quad PD Quad Bayer wide camera 0.8 µm pixel width ƒ/1.89 aperture 80° field of view11 1/1.73" image sensor size Super Res Zoom up to 8x10 13 MP ultrawide camera11 1.12 µm pixel width ƒ/2.2 aperture 120° field of view11 Lens correction Autofocus with dual pixel phase detection Features OIS (optical image stabilization) & EIS (electronic image stabilization) Fast camera launcher Front Camera 13 MP 1.12 µm pixel width ƒ/2.2 aperture Fixed focus 95° ultrawide field of view11 Video Rear Camera 4K video recording at 30 FPS, 60 FPS 1080p video recording at 30 FPS, 60 FPS Front Camera 4K video recording at 30 FPS 1080p video recording at 30 FPS Cinematic Pan Slo-mo video support up to 240 FPS 4K Timelapse with stabilization Astrophotography timelapse Optical image stabilization Fused video stabilization 4K Cinematic Pan video stabilization 4K Locked video stabilization 1080p Active video stabilization Digital zoom up to 5x12 Video formats: HEVC (H.265) and AVC (H.264) Audio Stereo recording Speech enhancement Wind noise reduction Sensors Accelerometer Ambient light sensor Barometer Gyrometer Magnetometer Proximity sensor Charging Wired fast charging6 Qi-certified Wireless charging Buttons and Ports USB Type-C® 3.2 Gen 2 Power button Volume controls SIMs Dual SIM (Single Nano SIM and eSIM13) Media & Audio Stereo speakers 2 microphones Noise suppression Wireless and Location US (PR), CA, UK, EU, AU, JP: Wi-Fi 6E (802.11ax) with 2.4GHz+5GHz+6GHz, HE80, MIMO TW, SG, IN: Wi-Fi 6 (802.11ax) with 2.4GHz+5GHz, HE80, MIMO All: Bluetooth® v5.3 + LE, BT Diversity NFC Google Cast US: GPS, GLONASS, Galileo, QZSS IN: GPS, GLONASS, Galileo, QZSS, BeiDou, NavIC Rest of the world: GPS, GLONASS, Galileo, QZSS, BeiDou The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. NFC Google Cast Network14 [5G Sub 6GHz]15 Model GWKK3 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/20/25/26/28/29/30/38/40/41/48/66/71 5G Sub-615: Bands n1/2/3/5/7/8/12/14/20/25/28/30/38/41/48/66/71/77/78 eSIM [5G Sub 6GHz]15 Model GHL1X GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/17/18/19/20/21/25/28/32/38/39/40/41/42/66 5G Sub-615: Bands n1/2/3/5/7/8/12/20/25/28/38/40/41/66/75/76/77/78/79 eSIM [5G mmWave + Sub 6GHz]15 Model G0DZQ GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/20/25/26/28/29/30/38/40/41/48/66/71 5G Sub-615: Bands n1/2/3/5/7/8/12/14/20/25/28/30/38/41/48/66/71/77/78 5G mmWave15: Bands n260/n261 eSIM For Japan only [5G Sub 6GHz JP]15 Model G82U8 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/17/18/19/20/21/25/28/32/38/39/40/41//42/66 5G Sub-615: Bands n1/2/3/5/7/8/12/20/25/28/38/40/41/66/75/76/77/78/79 eSIM FeliCa Colors Charcoal, Snow, Sea, Coral (Google Store exclusive except in JP) Color availability varies by region and channel. In box 1 m USB-C to USB-C cable (USB 2.0) Support Card Quick Switch Adapter SIM tool Hearing Aid Compatibility M3/T4 HAC Rating: Google's devices meet the hearing aid compatibility (HAC) requirements set by the FCC. See g.co/pixel/hac. Security and OS Updates The latest Android 13 5 years of Pixel security updates16 Materials Scratch-resistant Corning® Gorilla® Glass 3™ cover glass 3D thermoformed composite back with tactile alloy frame and visor Fingerprint-resistant coating IP67 dust and water resistance17 The aluminum in the housing is 100% recycled content18 Packaging uses 99% plastic-free materials19 Warranty US, CA, JP, TW, SG, IN UK, DE, FR, IE, AU, ES, IT, DK, NO, SE, NL 1 Screen has rounded corners. When measured diagonally as a rectangle, screen is 6.1 inches. Actual viewable area is less. Dimension may vary by configuration and manufacturing process. 2 Not available for all apps or content. 3 Dimensions and weight vary by configuration and manufacturing process. 4 For "over 24 hours": Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of other features. Average battery life during testing was approximately 31 hours. Battery testing conducted on a major carrier network. For "Up to 72 hours": Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of limited other features that are default in Extreme Battery Saver mode (which disables various features including 5G connectivity). Battery testing conducted on a major carrier network. For both claims: Battery testing conducted in California in late 2022 on pre-production hardware and software using default settings, except that, for the "up to 72 hours" claim only, Extreme Battery Saver mode was enabled. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. 5 Estimate of typical capacity based upon testing and expected cell behavior. 6 Up to 18 watts. Fast wired charging rate is based upon use of the Google 30W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately. 7 Storage specifications refer to capacity before formatting. Actual formatted capacity will be less. 8 Restrictions apply. Some data isn't transmitted through VPN. Not available in all countries. All other Google One membership benefits sold separately. This VPN offer doesn't impact price or benefits of Google One plans. Use of VPN may increase data costs. See g.co/pixel/vpn for details. 9 Security updates for at least 5 years from when the device first became available on the Google Store in the US. See g.co/pixel/updates for details. 10 Not available for all camera apps or modes. 11 Maximum resolution and field of view not available for all camera apps or modes. 12 Default camera app in 1080p/30 FPS mode. 13 Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. 14 Pixel 7a works on most major carrier networks. Contact carrier for details. Cellular service and band support are carrier dependent and not available in all areas. Some bands supported by the device hardware may not be enabled. See g.co/pixel/networkinfo for details. 15 Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed and performance depend on many factors, including carrier network capabilities and signal strength. Actual results may vary. Some features not available in all areas. Data rates may apply. See g.co/pixel/networkinfo for info. 16 Security updates for at least 5 years from when the device first became available on the Google Store in the US. Updates may also include Pixel drops and other software updates. See g.co/pixel/updates for more information. 17 Designed to comply with dust and water protection rating IP67 under IEC standard 60529 when each device leaves the factory but device isn't waterproof or dust proof. The accessories aren't water or dust resistant. Water and dust resistance aren't permanent conditions, and diminish or are lost over time

due to normal wear and tear, device repair, disassembly or damage. Dropping your device may result in loss of dust or water resistance. Liquid damage voids the warranty. For more information, see g.co/pixel/water. 18 Recycled aluminum is at least 15% of product based on weight. 19 Based on U.S. retail packaging weight with adhesive materials excluded. Pixel 7 Pro Operating system Android 13 Display Full-screen 6.7-inch (170 mm)¹ display 19.5:9 aspect ratio QHD+ (1440 x 3120) LTPO OLED at 512 PPI Smooth Display (up to 120 HZ²) Always-on display Dimensions and Weight3 Dimensions 6.4 height x 3.0 width x 0.3 depth (inches) 162.9 height x 76.6 width x 8.9 depth (mm) Weight Battery Beyond 24-hour battery life4 Up to 72-hour battery life with Extreme Battery Saver4 Minimum 4926 mAh Typical 5000 mAh5 Memory and Storage Memory Storage 128 GB / 256 GB / 512 GB UFS 3.1 storage9 Processors Google Tensor G2 Titan M2TM security coprocessor Rear Camera 50 MP Octa PD Quad Bayer wide camera 1.2 µm pixel width ƒ/1.85 aperture 82° field of view 1/1.31" image sensor size 12 MP ultrawide camera10 with autofocus 1.25 µm pixel width ƒ/2.2 aperture 125.8° field of view10 Lens correction 48 MP Quad Bayer PD telephoto camera 0.7 µm pixel width ƒ/3.5 aperture 20.6° field of view 5x optical zoom Super Res Zoom up to 30x11 Features LDAF (laser detect auto focus) sensor Spectral and flicker sensor Optical + electronic image stabilization on wide and telephoto Fast camera launcher Front Camera 10.8 MP 1.22 µm pixel width ƒ/2.2 aperture Fixed focus 92.8° ultrawide field of view10 Video Rear Camera 4K video recording at 30 FPS, 60 FPS 1080p video recording at 30 FPS, 60 FPS 10-bit HDR video Front Camera 4K video recording at 30 FPS, 60 FPS 10-bit HDR video Cinematic Blur Cinematic Pan Slo-mo video support up to 240 FPS 4K timelapse with stabilization Astrophotography timelapse Optical image stabilization Fused video stabilization 4K Cinematic Pan video stabilization 4K Locked video stabilization 1080p Active video stabilization Digital zoom up to 20x12 Video formats: HEVC (H.265) and AVC (H.264) Audio Stereo recording Speech enhancement Wind noise reduction Audio zoom Sensors Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Charging Fast charging6 up to 50% charge in about 30 minutes6 with Google 30W USB-C®. Charger with USB-PD 3.0 (PPS) sold separately. Qi-certified Fast wireless charging7 Battery Share8 Buttons and Ports USB Type-C® 3.2 Gen 2 Power button Volume controls SIMs Dual SIM (Single Nano SIM and eSIM13) Media & Audio Stereo speakers 3 microphones Noise suppression Wireless and Location US (PR), CA, UK, EU, AU: Wi-Fi 6E (802.11ax) with 2.4GHz+5GHz+6GHz, HE160, MIMO TW, JP, SG, IN: Wi-Fi 6 (802.11ax) with 2.4GHz+5GHz, HE160, MIMO Bluetooth® v5.2 with dual antennas for enhanced quality and connection Ultra-Wideband chip for accurate ranging and spatial orientation14 NFC Google Cast Location US: Dual Band GNSS GPS, GLONASS, Galileo, QZSS IN: Dual Band GNSS GPS, GLONASS, Galileo, QZSS, BeiDou, NavIC Rest of the world: Dual Band GNSS GPS, GLONASS, Galileo, QZSS, BeiDou Network15 [5G Sub 6GHz]16 Model GP4BC GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/32/38/39/40/41/46/48/66/71 5G Sub-616: Bands n1/2/3/5/7/8/12/14/20/25/28/30/38/40/41/48/66/71/75/76/77/78 eSIM [5G mmWave + Sub 6GHz]16 Model GE2AE GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/38/39/40/41/42/46/48/66/71 5G Sub-616: Bands n1/2/3/5/7/8/12/14/20/25/28/30/38/40/41/48/66/71/77/78 5G mmWave16: Bands n257/n258/n260/n261 eSIM For Japan only [5G mmWave + Sub 6GHz JP16] Model GFE4J GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/38/39/40/41/42/46/48/66/71 5G Sub-616: Bands n1/2/3/5/7/8/12/14/20/25/28/30/38/40/41/48/66/71/77/78 5G mmWave16: Bands n257/n258/n260/n261 eSIM FeliCa Colors Color availability varies by region and channel. In box 1 m USB-C® to USB-C cable (USB 2.0) Quick Switch Adapter SIM tool Hearing Aid Compatibility M3/T4 HAC Rating: Google's devices meet the hearing aid compatibility (HAC) requirements set by the FCC. Refer to g.co/pixel/hac. Security and OS Updates 5 years of Pixel updates17 Materials Scratch-resistant Corning® Gorilla® Glass Victus™ cover glass Edgeless Corning® Gorilla® Glass Victus™ back with polished aluminum frame IP68 dust and water resistance18 Fingerprint-resistant coating AR/VR AR Core Warranty US, CA, JP, TW, IN, SG, UK: 1 year EU, AU: 2 years Measured diagonally; dimensions may vary by configuration and manufacturing process. Not available for all apps or content. Dimensions and weight vary by configuration and manufacturing process. For “24-hour”: Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of other features. Average battery life during testing was approximately 31 hours. Battery testing conducted on a major carrier network. For “Up to 72 hours”: Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of limited other features that are default in Extreme Battery Saver mode (which disables various features including 5G connectivity). Battery testing conducted on a major carrier network. For both claims: Battery testing conducted in California in mid 2022 on pre-production hardware and software using default settings, except that, for the "up to 72 hour" claims only, Extreme Battery Saver mode was enabled. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. Estimate of typical capacity based upon testing and expected cell behavior. Fast wired charging rates (up to 20W on Pixel 7 and up to 23W on Pixel 7 Pro) are based upon use of the Google 30W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately. Charging speed based upon testing with device batteries drained to 1% and charged with Google 30W USB-C® Charger. Charging testing conducted by Google in mid-2022 on pre-production hardware and software using default settings with the device powered on. Charging speed depends upon many factors including usage during charging, battery age, and ambient temperature. Actual charging speed may be slower. Wireless charging rates up to 20W (Pixel 7) and up to 23W (Pixel 7 Pro) charging with Google Pixel Stand (2nd gen) (sold separately). Actual results may be slower. Designed to charge Qi-certified devices. Use of reverse wireless charging significantly reduces Pixel battery life. Cases may interfere with charging and will reduce charging speed. Charge speeds may vary. See g.co/pixel/wirelesscharging for more information. Storage specifications refer to capacity before formatting. Actual formatted capacity will be less. Maximum resolution and field of view with RAW image files setting turned on. Setting is turned off by default. Refer to g.co/pixel/photoediting for more information. Not available for all camera apps or modes. Default camera app in 1080p/30 FPS Mode. Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. Requires compatible device. Accuracy dependent upon distance, orientation, signal obstruction and other factors. Pixel 7 and Pixel 7 Pro work on most major carrier networks. Contact carrier for details. Cellular service and band support are carrier dependent and not available in all areas. Some bands supported by the device hardware may not be enabled. Refer to g.co/pixel/networkinfo for details. Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed and performance depend on many factors, including carrier network capabilities and signal strength. Actual results may vary. Some features not available in all areas. Data rates may apply. Refer to g.co/pixel/networkinfo for info. Pixel security updates for at least 5 years from when the device first became available on the Google Store in the US. Updates may also include feature drops and other software updates. Refer to g.co/pixel/updates for more information. Designed to comply with dust and water protection rating IP68 under IEC standard 60529 when each device leaves the factory but device isn't waterproof or dust proof. The accessories aren't water or dust resistant. Water and dust resistance aren't permanent conditions, and diminish or are lost over time due to normal wear and tear, device repair, disassembly or damage. Dropping your device may result in loss of water or dust resistance. Liquid damage voids the warranty. See g.co/pixel/water. Pixel 7 Operating system Android 13 Display Full-screen 6.3-inch (160.5 mm)¹ display 20:9 aspect ratio FHD+ (1080 x 2400) OLED at 416 PPI Smooth Display (up to 90 HZ²) Always-on display Dimensions and Weight3 Dimensions 6.1 height x 2.9 width x 0.3 depth (inches) 155.6 height x 73.2 width x 8.7 depth (mm) Weight Battery Beyond 24-hour battery life4 Up to 72-hour battery life with Extreme Battery Saver4 Minimum 4270 mAh Typical 4355 mAh5 Memory and Storage Memory Storage 128 GB / 256 GB UFS 3.1 storage9 Processors Google Tensor G2 Titan M2TM security coprocessor Rear Camera 50 MP Octa PD Quad Bayer wide camera 1.2 µm pixel width ƒ/1.85 aperture 82° field of view 1/1.31" image sensor size Super Res Zoom up to 8x10 12 MP ultrawide camera11 1.25 µm pixel width ƒ/2.2 aperture 114° field of view11 Lens correction Features LDAF (laser detect auto focus) sensor Spectral and flicker sensor Optical + electronic image stabilization Fast camera launcher Front Camera 10.8 MP 1.22 µm pixel width ƒ/2.2 aperture Fixed focus 92.8° ultrawide field of view11 Video Rear Camera 4K video recording at 30 FPS, 60 FPS 1080p video recording at 30 FPS, 60 FPS 10-bit HDR video Front Camera 4K video recording at 30 FPS, 60 FPS 10-bit HDR video Cinematic Blur Cinematic Pan Slo-mo video support up to 240 FPS 4K timelapse with stabilization Astrophotography timelapse Optical image stabilization Fused video stabilization 4K Cinematic Pan video stabilization 4K Locked video stabilization 1080p Active video stabilization Digital zoom up to 7x12 Video formats: HEVC (H.265) and AVC (H.264) Audio Stereo recording Speech enhancement Wind noise reduction Audio zoom Sensors Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Charging Fast charging6 up to 50% charge in about 30 minutes6 with Google 30W USB-C®. Charger with USB-PD 3.0 (PPS) sold separately. Qi-certified Fast wireless charging7 Battery Share8 Buttons and Ports USB Type-C® 3.2 Gen 2 Power button Volume controls SIMs Dual SIM (Single Nano SIM and eSIM13) Media & Audio Stereo speakers 3 microphones Noise suppression Wireless and Location US (PR), CA, UK, EU, AU: Wi-Fi 6E (802.11ax) with 2.4GHz+5GHz+6GHz, HE160, MIMO TW, JP, SG, IN: Wi-Fi 6 (802.11ax) with 2.4GHz+5GHz, HE160, MIMO Bluetooth® v5.2 with dual antennas for enhanced quality and connection NFC Google Cast Location US: Dual Band GNSS GPS, GLONASS, Galileo, QZSS IN: Dual Band GNSS GPS, GLONASS, Galileo, QZSS, BeiDou, NavIC Rest of the world: Dual Band GNSS GPS, GLONASS, Galileo, QZSS, BeiDou Network14 [5G Sub 6GHz]15 Model GVU6C GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/32/38/39/40/41/46/48/66/71 5G Sub-615: Bands n1/2/3/5/7/8/12/14/20/25/28/30/38/40/41/48/66/71/75/76/77/78 eSIM [5G mmWave + Sub 6GHz]15 Model GQML316 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/38/39/40/41/42/46/48/66/71 5G Sub-615: Bands n1/2/3/5/7/8/12/14/20/25/28/30/38/40/41/48/66/71/77/78 5G mmWave15: Bands n260/n261 eSIM For Japan only [5G Sub 6GHz JP15] Model GO3Z5 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/32/38/39/40/41/42/46/48/66/71 5G Sub-615: Bands n1/2/3/5/7/8/12/14/20/25/28/30/38/40/41/48/66/71/75/76/77/78 eSIM FeliCa Colors Color availability varies by region and channel. In box 1 m USB-C® to USB-C cable (USB 2.0) Quick Switch Adapter SIM tool Hearing Aid Compatibility M3/T4 HAC Rating: Google's devices meet the hearing aid compatibility (HAC) requirements set by the FCC. Refer to g.co/pixel/hac. Security and OS Updates 5 years of Pixel updates17 Materials Scratch-resistant Corning® Gorilla® Glass Victus™ cover glass Edgeless Corning® Gorilla® Glass Victus™ back with matte aluminum frame IP68 dust and water resistance18 Fingerprint-resistant coating AR/VR AR Core Warranty US, CA, JP, TW, IN, SG, UK: 1 year EU, AU: 2 years Measured diagonally; dimensions may vary by configuration and manufacturing process. Not available for all apps or content. Dimensions and weight vary by configuration and manufacturing process. For “24-hour”: Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of other features. Average battery life during testing was approximately 31 hours. Battery testing conducted on a major carrier network. For “Up to 72 hours”: Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of limited other features that are default in Extreme Battery Saver mode (which disables various features including 5G connectivity). Battery testing conducted on a major carrier network. For both claims: Battery testing conducted in California in mid 2022 on pre-production hardware and software using default settings, except that, for the "up to 72 hour" claims only, Extreme Battery Saver mode was enabled. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. Estimate of typical capacity based upon testing and expected cell behavior. Fast wired charging rates (up to 20W on Pixel 7 and up to 23W on Pixel 7 Pro) are based upon use of the Google 30W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately. Charging speed based upon testing with device batteries drained to 1% and charged with Google 30W USB-C® Charger. Charging testing conducted by Google in mid-2022 on pre-production hardware and software using default settings with the device powered on. Charging speed depends upon many factors including usage during charging, battery age, and ambient temperature. Actual charging speed may be slower. Wireless charging rates up to 20W (Pixel 7) and up to 23W (Pixel 7 Pro) charging with Google Pixel Stand (2nd gen) (sold separately). Actual results may be slower. Designed to charge Qi-certified devices. Use of reverse wireless charging significantly reduces Pixel battery life. Cases may interfere with charging and will reduce charging speed. Charge speeds may vary. See g.co/pixel/wirelesscharging for more information. Storage specifications refer to capacity before formatting. Actual formatted capacity will be less. Not available for all camera apps or modes. Maximum resolution and field of view with RAW image files setting turned on. Setting is turned off by default. Refer to g.co/pixel/photoediting for more information. Default camera app in 1080p/30 FPS Mode. Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. Pixel 7 and Pixel 7 Pro work on most major carrier networks. Contact carrier for details. Cellular service and band support are carrier dependent and not available in all areas. Some bands supported by the device hardware may not be enabled. Refer to g.co/pixel/networkinfo for details. Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed and performance depend on many factors, including carrier network capabilities and signal strength. Actual results may vary. Some features not available in all areas. Data rates may apply. Refer to g.co/pixel/networkinfo for info. Model only available through Verizon, AT&T or on the Google Store. Pixel security updates for at least 5 years from when the device first became available on the Google Store in the US. Updates may also include feature drops and other software updates. Refer to g.co/pixel/updates for more information. Designed to comply with dust and water protection rating IP68 under IEC standard 60529 when each device leaves the factory but device isn't waterproof or dust proof. The accessories aren't water or dust resistant. Water and dust resistance aren't permanent conditions, and diminish or are lost over time due to normal wear and tear, device repair, disassembly or damage. Dropping your device may result in loss of water or dust resistance. Liquid damage voids the warranty. See g.co/pixel/water. Pixel 6a Operating system Android 12 Display Full-screen 6.134-inch (152.2 mm)1 display 20:9 aspect ratio FHD + (1080 x 2400) OLED at 429 ppi Smooth Display (up to 60 Hz) Always-on display with Dimensions and Weight1 Dimensions 6.0 height x 2.8 width x 0.35 depth (inches) 152.2 height x 71.8 width x 8.9 depth (mm) Weight Battery Over 24-hour battery life2 Up to 72-hour battery life with Extreme Battery Saver2 Minimum 4306 mAh Typical 4410 mAh3 Memory and Storage Memory Storage 128 GB storage UFS 3.1 storage4 Processors Google Tensor Titan M2TM security coprocessor Rear Camera 12.2 MP dual pixel wide camera 1.4 µm pixel width ƒ/1.7 aperture 77° field of view 1/2.55" image sensor size Super Res Zoom up to 7x5 12 MP ultrawide camera6 1.25 µm pixel width ƒ/2.2 aperture 114° field of view6 Lens correction Features OIS (optical image stabilization) & EIS (electronic image stabilization) Fast camera launcher Front Camera 8 MP 1.22 µm pixel width ƒ/2.0 aperture Fixed focus 84° wide field of view Video Rear Camera 4K video recording at 30 FPS, 60 FPS Front Camera 1080p video recording at 30 FPS Cinematic Pan Slo-mo video support up to 240 FPS 4K Timelapse with stabilization Astrophotography timelapse Optical image stabilization Fused video stabilization 4K Cinematic Pan video stabilization 4K Locked video stabilization 1080p Active video stabilization Digital zoom up to 5x Video formats: HEVC (H.265) and AVC (H.264) Audio Stereo recording Speech enhancement Wind noise reduction Sensors Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Charging Buttons and Ports USB Type-C® 3.1 Gen 1 Power button Volume controls SIMs Dual SIM (Single Nano SIM and eSIM8) Media & Audio Stereo speakers 2 microphones Noise suppression Wireless and Location Wi-Fi 6 (802.11ax) and 6E (6GHz) with 2.4G+5GHz+6GHz, HE160, 2X2 MIMO Pixel 6a is Wi-Fi 6E capable (Wi-Fi 6E is not enabled in Taiwan, Japan, and Singapore) Bluetooth® v5.2 with dual antennas for enhanced quality and connection NFC Google Cast Location: US GPS, GLONASS, Galileo, QZSS Rest of the world GPS, GLONASS, Galileo, QZSS, BeiDou Network9 For ROW (US, CA, TW, SG, IN) [5G Sub 6GHz]10 Model GX7AS GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/38/39/40/41/42/48/66/71 5G Sub-610: Bands n1/2/3/5/7/8/12/20/25/28/30/38/40/41/48/66/71/77/78 eSIM For EMEA+ (UK, DE, IE, FR, ES, IT, AU, DK, NO, SE, NL) [5G Sub 6GHz] Model G1AZG GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/32/38/39/40/41/42/48/66/71 5G Sub-610: Bands n1/2/3/5/7/8/12/20/25/28/30/40/48/66/71/77/78 eSIM For Verizon only [5G mmWave + Sub 6GHz]10 Model GB62Z11 GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/38/39/40/41/42/48/66/71 5G Sub-610: Bands n1/2/3/5/7/8/12/20/25/28/30/40/48/66/71/77/78 5G mmWave10: Bands n260/n261 eSIM For Japan only [5G Sub 6GHz JP2] Model GB17L GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/38/39/40/41/42/48/66/71 5G Sub-610: Bands n1/2/3/5/7/8/12/20/25/28/30/38/40/41/48/66/71/77/78 eSIM FeliCa Colors Chalk, Charcoal, Sage Color availability varies by region and channel. In box 1 m USB-C to USB-C cable (USB 2.0) Quick Start Guide Quick Switch Adapter SIM tool Hearing Aid Compatibility M3/T4 HAC Rating: Google’s devices meet the hearing aid compatibility (HAC) requirements set by the FCC. See g.co/pixel/hac. Security and OS Updates The latest Android 12 5 years of Pixel updates12 Materials Corning® Gorilla® Glass 3™ cover glass 3D thermoformed composite back with tactile alloy frame Fingerprint-resistant coating IP67 dust and water resistance13 AR/VR AR Core Warranty US, CA, JP, TW, SG, IN UK, DE, FR, IE, AU, ES, IT, DK, NO, SE, NL Measured diagonally; dimensions may vary by configuration and manufacturing process. For “24-hour”: Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of other features. Average battery life during testing was approximately 29 hours. Battery testing conducted using Sub-6 GHz non-standalone 5G (ENDC) connectivity. For “Up to 72 hours”: Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby, and use of limited other features that are default in Extreme Battery Saver mode (which disables various features including 5G connectivity). Battery testing conducted on a major carrier network. For both claims: Battery testing conducted in California in early 2022 on pre-production hardware and software using default settings, except that, for the “up to 72 hour” claim only, Extreme Battery Saver mode was enabled. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. Estimate of typical capacity based upon testing and expected cell behavior. Storage specifications refer to capacity before formatting. Actual formatted capacity will be less. Not available for all camera apps or modes. Maximum resolution and field of view with RAW image files setting turned on. Setting is turned off by default. See g.co/pixel/photoediting for more information. Wired charging rates up to 18W based on use of Google 30W USB-C® or Google 18W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately. Compatible with USB PD 3.0 PPS adapters. Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. Pixel 6a works on major carrier networks. Contact carrier for details. 5G service is carrier dependent. See g.co/pixel/networkinfo. Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed and performance depend on many factors including, but not limited to, carrier network capabilities, device configuration and capabilities, network traffic, location, signal strength and signal obstruction. Actual results may vary. Some features not available in all areas. Data rates may apply. See g.co/pixel/networkinfo for info. Model only available through Verizon or on the Google Store. Pixel security updates for at least 5 years from when the device first became available on the Google Store in the U.S. Updates may also include feature drops and other software updates. See g.co/pixel/updates for more information. Designed to comply with water protection rating IPX7 under IEC standard 60529 when each device leaves the factory but device is not waterproof. The accessories are not water resistant. Water resistance is not a permanent condition, and diminishes or is lost over time due to normal wear and tear, device repair, disassembly or damage. Dropping your device may result in loss of water resistance. Liquid damage voids the warranty. See g.co/pixel/water. Pixel 6 Pro Operating system Android 12 Display Full-screen 6.7-inch (170 mm)1 display 19.5:9 aspect ratio QHD+ (1440 x 3120) LTPO OLED at 512 ppi Smooth Display (up to 120 Hz2) Always-on display Dimensions and Weight1 Dimensions 6.5 height x 3.0 width x 0.4 depth (inches) 163.9 height x 75.9 width x 8.9 depth (mm) Weight Battery Beyond 24-hour battery life3 Up to 48-hour battery life with Extreme Battery Saver3 Minimum 4905 mAh Typical 5003 mAh4 Memory and Storage Memory Storage US & AU :128 GB /256 GB /512 GB UFS 3.1 storage5 ES, SG, FR, IT: 128 GB UFS 3.1 storage5 CA, DE, IE, JP, TW, UK: 128 GB /256 GB UFS 3.1 storage5 Processors Google Tensor Titan M2TM security coprocessor Rear Camera 50 MP Octa PD Quad Bayer wide camera 1.2 µm pixel width ƒ/1.85 aperture 82° field of view 1/1.31" image sensor size 12 MP ultrawide camera6 1.25 µm pixel width ƒ/2.2 aperture 114 field of view6 Lens correction 48 MP telephoto camera 0.8 µm pixel width ƒ/3.5 aperture 23.5° field of view 1/2" image sensor size 4x optical zoom Super Res Zoom with telephoto up to 20x7 Features LDAF (laser detect auto focus) sensor Spectral and flicker sensor OIS (optical image stabilization) & EIS (electronic image stabilization) Fast camera launcher Front Camera 11.1 MP6 1.22 µm pixel width ƒ/2.2 aperture Fixed focus 94° ultrawide field of view6 Video Rear Camera 4K video recording at 30 FPS, 60 FPS 1080p video recording at 30 FPS, 60 FPS Front Camera 4K video recording at 30 FPS 1080p video recording at 30 FPS, 60 FPS Cinematic Pan Slo-mo video support up to 240 FPS 4K Timelapse with stabilization Astrophotography timelapse Optical image stabilization Fused video stabilization 4K Cinematic Pan video stabilization 4K Locked video stabilization 1080p Active video stabilization Digital zoom up to 20x8 Video formats: HEVC (H.265) and AVC (H.264) Audio: Stereo recording Speech enhancement Wind noise reduction Audio zoom Sensors Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Charging Fast charging:9 Up to 50% charge in 30 minutes9 with Google 30W USB-C®. Charger with USB-PD 3.0 (PPS) sold separately. Qi-certified Fast wireless charging10 Battery Share11 Buttons and Ports USB Type-C® 3.1 Gen 1 Power button Volume controls SIMs Dual SIM (Single Nano SIM and eSIM12) Media & Audio Stereo speakers 3 microphones Noise suppression Wireless and Location Wi-Fi 6 (802.11ax) and 6E (6GHz) with 2.4G+5GHz+6GHz, HE160, 2X2 MIMO Pixel 6 Pro is Wi-Fi 6E capable (Wi-Fi 6E is not enabled in Taiwan, Japan, and Singapore) Bluetooth® v5.2 with dual antennas for enhanced quality and connection Ultra-Wideband chip for accurate ranging and spatial orientation13 NFC Google Cast Location: US: Dual Band GNSS GPS, GLONASS, Galileo, QZSS Network14 [5G Sub 6GHz]15 Model GLU0G GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/32/38/39/40/41/42/46/48/66/71 5G Sub-615: Bands n1/2/3/5/7/8/12/14/20/25/28/30/38/40/41/48/66/71/77/78 eSIM [5G mmWave + Sub 6GHz]15 Model G8V0U GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/32/38/39/40/41/42/46/48/66/71 5G Sub-615: Bands n1/2/3/5/7/8/12/14/20/25/28/30/38/40/41/48/66/71/77/78 5G mmWave15: Bands n257/n258/n260/n261 eSIM For Japan only [5G mmWave + Sub 6GHz JP15] Model GF5KQ GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/32/38/39/40/41/42/46/48/66/71 5G Sub-615: Bands n1/2/3/5/7/8/12/14/20/25/28/30/38/40/41/48/66/71/77/78 5G mmWave15: Bands n257/n258/n260/n261 eSIM FeliCa Colors Color availability varies by region. In box US, CA, UK, IE, ES, IT, TW, JP, SG, DE, AU: 1 m USB-C to USB-C cable (USB 2.0) Quick Start Guide Quick Switch Adapter SIM tool FR: 1 m USB-C to USB-C cable (USB 2.0) Quick Start Guide Quick Switch Adapter SIM tool Google Pixel USB-C™ earbuds Hearing Aid Compatibility M3/T4 HAC Rating: Google’s devices meet the hearing aid compatibility (HAC) requirements set by the FCC. See g.co/pixel/hac Security and OS Updates The latest Android 12 5 years of Pixel updates16 Materials Scratch-resistant Corning® Gorilla® Glass Victus™ cover glass Edgeless Corning® Gorilla® Glass Victus™ back with polished alloy frame IP68 dust and water resistance17 AR/VR AR Core Warranty US, CA, JP, TW, SG: 1 year UK, DE, FR, IE, IT, AU: 2 years ES: 3 years Measured diagonally; dimensions may vary by configuration and manufacturing process. Not available for all apps or content. Display automatically adjusts to optimize for best viewing and battery performance. For beyond 24-hour: Estimated battery life based on testing with a mix of talk, data, standby, and use of other features. Average battery life during testing was approximately 34 hours. Battery testing conducted using 2 major carrier networks using Sub-6 GHz non-standalone 5G (ENDC) connectivity. For up to 48 hours: Maximum battery life based on testing with a mix of talk, data, standby, and use of limited other features that are default in Extreme Battery Saver mode (which disables various features including 5G connectivity). Battery testing conducted using 2 major carrier networks. For both claims: Battery testing conducted by a third party in California in mid 2021 on pre-production hardware and software using default settings, except that, for the up to 48 hour claim only, Extreme Battery Saver mode was enabled. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. Estimate of typical capacity based upon testing and expected cell behavior. Storage specifications refer to capacity before formatting. Actual formatted capacity will be less. Maximum resolution and field of view with RAW image files setting turned on. Setting is turned off by default. See g.co/pixel/photoediting for more information. Default camera app in 4K30 mode. Fast wired charging rates are based upon use of the Google 30W USB-C® Charger plugged into a wall outlet. Compatible with USB PD 3.0 PPS adapters. Actual results may be slower. Adapters sold separately. Charging speed based upon testing with device batteries drained to 1% and charged with Google 30W USB-C® Charger, sold separately. Charging testing conducted by Google in mid-2021 on pre-production hardware and software using default settings with the device powered on. Charging speed depends upon many factors including usage during charging, battery age, and ambient temperature. Actual charging speed may be slower. Wireless charging rates up to 21W (Pixel 6) and up to 23W (Pixel 6 Pro) charging with Google Pixel Stand (2nd gen), sold separately (coming soon). Up to 12W with Qi-certified EPP chargers, sold separately. Actual results may be slower. Designed to charge Qi-certified devices. Use of reverse wireless charging significantly reduces Pixel battery life. Cases may interfere with charging and will reduce charging speed. Charging speeds may vary. See g.co/pixel/wirelesscharging for more information. Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details. Pixel 6 and Pixel 6 Pro work on major carrier networks. Contact carrier for details. 5G service is carrier dependent. See g.co/pixel/networkinfo. Requires a 5G data plan, sold separately. 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed and performance depend on many factors including, but not limited to: Carrier network capabilities, device configuration and capabilities, network traffic, location, signal strength and signal obstruction. Actual results may vary. Some features not available in all areas. Data rates may apply. See g.co/pixel/networkinfo for info. Model only available in the U.S. through Verizon, AT&T, or on the Google Store. Pixel security updates for at least 5 years from when the device first became available on the Google Store in the U.S. Updates may also include Pixel drops and other software updates. See g.co/pixel/updates for info. Designed to comply with water protection rating IPX8 under IEC standard 60529 when each device leaves the factory but device isn't waterproof. The accessories aren't water resistant. Water resistance isn't a permanent condition, and diminishes or is lost over time due to normal wear and tear, device repair, disassembly or damage. Dropping your device may result in loss of water resistance. Liquid damage voids the warranty. See g.co/pixel/water. You can find your device's Android version number, security update status, and Google Play system status in your Settings app. You'll get notifications when updates are available for your device. You can also check for updates. Tip: Updates can be large and may take some time. Before you update: Connect to Wi-Fi Charge your device to at least 75% [Android OS] [Youtube video] How to check & update your Android version Open your device's Settings app. Tap About phone or About tablet Android version. Find info about your: Android version Android security update Google Play system update Build number You can update your device through an update notification or in your device’s Settings app. When you get a notification, open it and tap the update action. Check for updates in the Settings app If you cleared your notification or your device was offline, you can also download new software, security, and Play Store updates from the Settings app. Most system updates and security patches install automatically. To check for available updates: Open your device's Settings app. Tap System Software updates. For Google Play system updates, tap Google Play system update. Follow the on-screen instructions. Tip: If no update is found, an update may not be available for your device yet. Restart your phone, and check the Pixel Community for updates. Fix an updates issue Important: After a software update, your Pixel battery normally drains more than usual as the phone works to download, optimize, and set up the new software. Older devices can’t always run newer Android versions. Not enough space available An update didn't download If an update starts downloading and doesn't finish, your device will automatically try again over the next few days. When it tries again, you'll get a notification. Open the notification and tap the update action. Update Android version for security updates To get the latest security update available for your device, make sure that you have the latest Android version available for your device. When updates become active Pixel phones and Pixel Tablet install downloaded Android updates in the background. The installed updates become active the next time that you restart your device. Learn how to restart your device. 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