



Wi-Fi AC 1200 Dual Band USB Adapter

The Patriot PCUSBWAC1200 is a feature rich dual band AC adapter, compliant with the latest IEEE 802.11ac standard. It uses a highly integrated RTL8812AU controller which can simultaneously search for 2.4G and 5G networks, and attain transmission rates of 300Mbps at a frequency of 2.4G, and 867Mbps at a frequency of 5G effectively avoiding radio interference and providing fast and stable wireless transmission. The PCUSBWAC1200 also supports a variety of technologies, including WEP, WPA, WPA 2 encryption, Wi-Fi Direct, WPS, Cisco CCX and more.

It's stylish, small form factor, and low power and advanced power management feature make it ideal for high-definition home entertainment systems or home offices. Backed by Patriot's one year limited warranty, the PCUSBWAC1200 is compatible with Windows® 10, 8, 7, XP, Vista, 2000, Linux®, and Mac® OS.



FEATURES:

- USB 3.0 interface
- 20MHz/40MHz/80MHz bandwidth transmission
- Standards: IEEE 802.11ac,n,g,b,
- Automatic transmission rate detection network and transform
- Supports 64/128 WEP/WPA/WPA2/TKIP/AES data encryption
- Omni-directional smart antenna
- Dual band support, 2.4G and 5G
- Supports Wi-Fi Direct
- Supports multiple BSSID
- Supports QoS-WMM, WMM-PS
- Supports WPS: PIN, PBC
- Supports Infrastructure mode, Ad Hoc mode
- Support Cisco CCX
- Support Soft AP
- Lower power and advanced power management
- Operating System Support: Windows® 10, 8, 7 XP, Vista, 2000, Linux®, Mac® OS

SPECIFICATIONS:

Protocol standards: IEEE 802.11ac, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b

Transmission rate: 11ac: up to 433 Mbps
11n: up to 150 Mbps
11g: 6/9/12/18/24/36/48/54 Mbps
11b: 1/2/5.5/11 Mbps

Frequency Range: 2.412 ~ 2.4835 GHz
5.180 ~ 5.320 GHz
5.500 ~ 5.700 GHz
5.745 ~ 5.825 GHz

Operating Channel: 1 ~ 14 (2.4G)
36 ~ 165 (5G)

Transmit power: 18 dBm
Spread-spectrum technology: DSSS
Modulation type: CCK/ OFDM/ BPSK/ QPSK/ QAM
Receiver Sensitivity: 11n: -68dBm @130M; -68dBm@108M
11g: -69dBm@54M
11b: - 85dBm@11M
11ac: -59dBm@867M

Operating temperature: 0C ~ 45C

PRODUCT INFORMATION

PRODUCT NAME:	PCUSBWAC1200
PATRIOT PART NUMBER:	PSCUBWAC1200
DESCRIPTION:	Wi-Fi AC 1200 Dual Band USB Adapter
CERTIFICATIONS/SAFETY:	CE/FCC/RoHS
PRODUCT WARRANTY:	One Year Limited
UNIT UPC:	0814914023242
UNIT WEIGHT:	0.03 lbs /13.0
UNIT DIMENSIONS:	3.1" (D) x 1.0" (W) x 0.3" (H) 7.8 cm (D) x 2.5 cm (W) x 0.8 cm (H)
PACKAGING TYPE:	Retail Box
PACKAGING WEIGHT:	0.12 lbs / 56.0 g
PACKAGING DIMENSIONS:	4.8" (D) x 3.9" (W) x 1.0" (H) 12.2 cm (D) x 9.9 cm (W) x 2.5 cm (H)
MASTER CARTON WEIGHT:	23.8 lbs /10800.0 g
MASTER CARTON DIMENSIONS:	21.0" (D) x 15.0" (W) x13.0" (H) 53.3 cm (D) x 38.1 cm (W) x 33.0 cm (H)
UNITS PER INNER CARTON:	n/a
UNITS PER MASTER CARTON:	180

For technical support, email us at:
SUPPORT@PATRIOTMEM.COM

ACCESSORIES