

www.raintechnology.com



SWITCHABLE PRIVACY SCREEN (POS)





Switch between Privacy and Public mode for customer purchases

Customer and staff-operated POS terminal numbers are expanding rapidly, and those same customers are increasingly sensitive to their purchases and data being "visually hacked", particularly when the POS terminals are placed close to each other. Rain Technology's Privacy screen electronically switches to a narrow view angle, so customers are reassured that their data is visually protected while using the terminal and enables them to complete purchases securely, quickly, and confidently.

When not serving a customer, Rain Technology's switchable Privacy screen electronically switches to a wide-angle view and can display promotions to increase sales.

Rain Technology protects from visual hacking with integrated, switchable privacy technology that delivers:



Narrow privacy angle: Less than 1.0% screen visibility outside a 45° angle viewing window



Bright, high-quality panel viewing in both light and dark environments



Compatibility with a wide range of POS displays

High performance reflective and standard black screen versions are available

Rain Technology has an effective solution to protect your customer's personal data and promote sales

Rain Technology is configurable on a range of display platforms to support platform needs.

- Touch Screen compatible
- High brightness > 1000nit screens
- Brightness automatically adjusted to ambient conditions option for even greater privacy
- Standard Black and high-performance reflective options
- Technology proved in more than 1m shipped units



Switchable privacy technology

Best security





Experience	Copper/ Dark	Dark
Screen Brightness	100%	100%
Bright Environment	Best	Better
Dark Environment	Best	Best
Image Clarity	Best	Best
Security Effect	Best	Better

TECHNOLOGY

Rain's patented approach adds thin optical layers to the front or back of the display and is compatible with standard LCDs

COPPER STACK-UP Rain Technology LCD Rain Technology Backlight Backlight



RAIN TECHNOLOGY PROVIDES AN EXTREMELY EFFECTIVE PRIVACY EXPERIENCE

Class-leading performance enables less than 1.0% of a user's screen to show through at a 45° angle