

Interactive Whiteboards

RICOH Interactive Display D8600

RICOH
imagine. change.



Stunning super-sized display and outstanding functionality

Interactive flat panel displays or IFPDs have been steadily evolving as their functionality developed – but the launch of the D8600 heralds something truly special.

- Sophisticated design and streamlined profile
- High spec, 4K display with shadow sensing for more accurate imaging and multi-touch sensing
- Excellent writing performance via finger or touch pen
- User-friendly interface thanks to Ricoh's IWB applications on standard and smart controllers
- Touch pen & eraser – designed to work with the new generation of touch sensors
- Magnetised pen holder and optional connection box for the IC card reader with USB ports

Luminous visuals and exceptional performance lead the market

With its superior clarity, high spec features and new generation touch sensor capabilities, the Ricoh D8600 is the perfect presentation tool for use in larger environments.

A one-stop solution for the corporate sector, the D8600's sophisticated design, connectivity and technical functionality make it ideal for use in boardrooms, conference rooms, seminar spaces and exhibition zones.

Exceptional writing performance

With a peripheral array of optical sensors and shadow sensing detection that eclipses other models, the fine detailing achievable on this 86" 4K interactive display is second to none. The D8600's response to touch is significantly more accurate, resulting in writing that's fluid, smooth and clear.



Leading touch-sensor pen technology

Supplied with the D8600 are an ergonomically-shaped touch pen and eraser, weighted to feel just right in your hand and which attach to the panel with magnets. Other intelligent touches include easy access controls and accessories such as a power button on the bezel and an optional IC card reader box below, housing front and side USB ports, while the rear has a discreet cable-tidy.

Beautifully crafted, easy to use and packed with high spec functionality, this dynamic display panel is the one-stop solution for larger spaces requiring superior capability.



| Items | Specifications | |
|--|---|---|
| Panel size | 86" (85.60") | |
| Aspect ratio | 16:9 | |
| Back light | LED | |
| Max resolution [dot] | 3840 x 2160 (4k) RicoH IWB app runs at 1080p | |
| Max display colour | 1.07 Billion colours | |
| Brightness [cd/m ²] (typ.) | 410 | |
| Contrast ratio (typ.) | 1200:1 | |
| Display orientation | Landscape | |
| Touch Technology | ShadowSense™ (2nd Generation) | |
| Touch point | Touch: 10 points RicoH IWB app: 4 points | |
| Power supply voltage [V] | 100-240V, 50-60Hz | |
| Power consumption [W] | In operation | Less than 510W (Fully configured) |
| | Standby | Less than 0.5W |
| Internal speaker | Stereo (12+12) | |
| Audio Input | L/R, RCA | No |
| | Line 3.5mm | 1 |
| Audio Output | L/R, RCA | No |
| | Speaker-out | 1 (12W + 12W) |
| Video Input | VGA (Mini D-SUB 15pin) | 1 |
| | HDMI | 1 |
| | DisplayPort | 1 |
| Video Output | DisplayPort | 1 |
| USB Hub 1 | I/F | 2.0 |
| | Port | 2 ports Type A, 2 ports Type A (for Connection Box) |
| | Power Supply | Self Powered |
| USB Hub 2 | I/F | 3.0 |
| | Port | 4 ports Type A, 1 ports Type A (for charging only 4.5W) |
| | Power Supply | Self Powered |
| USB for touch | 1 port Type B for touch control only | |
| OPS Slot | Yes, supports Ricoh OPS controllers | |
| Product Size (W x D x H) [mm] | 2,009 (W) x 125 (D) x 1,200 (H) | |
| Product Weight [kg] | 122 | |
| | 124 (Fully configured) | |
| Installation | VESA W600xH400mm M8 size screw compatible | |

RICOH
imagine. change.

www.ricoh-europe.com

All company, brand, product and service names are the property of and are registered trademarks of their respective owners. Copyright © 2019 Ricoh Europe PLC. All rights reserved. This brochure, its contents and/ or layout may not be modified and/ or adapted, copied in part or in whole and/ or incorporated into other works without the prior written permission of Ricoh Europe PLC. Products available in 2019.