

Communication Services

# RICOH Interactive Whiteboard D8600

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## Stunning super-sized display and outstanding functionality

Interactive flat panel displays or IFPDs have been steadily evolving as their functionality improves – but the launch of the RICOH Interactive Whiteboard D8600 heralds a revolution in interactive whiteboard design:

- Sophisticated aesthetics and a streamlined profile
- High resolution 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

## The perfect presentation tool for large environments

With its superior clarity, high-resolution features and new generation touch-sensor capabilities, the RICOH Interactive Whiteboard D8600 is the ideal one-stop solution for use in boardrooms, conference rooms, seminar spaces and exhibition zones.

## Exceptional writing performance

The array of optical sensors and shadow sensing detection featured in the D8600 eclipses other models, making the fine detailing achievable on this 86" 4K interactive display second to none. The screen's highly accurate response to touch results in writing that's fluid, smooth and clear.



## Leading touch-sensor pen technology

The ergonomic touch pen/eraser is weighted to feel just right in your hand and conveniently attaches magnetically to the panel. 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. Front and side USB ports and a discreet cable-tidy at the rear are additional touches that further enhance usability.

Beautifully crafted, easy to use and packed with state-of-the-art functionality, the RICOH Interactive Whiteboard D8600 is your 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]	3,840 x 2,160 (4k) Ricoh IWB app runs at 1,080p	
Max display colour	1.07 Billion colours	
Brightness [cd/m <sup>2</sup> ] (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
	I/F	2.0
USB hub 1	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 W600 x H400mm M8 size screw compatible	

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### RICOH ASIA PACIFIC PTE LTD

30 Cecil Street, #13-01/08 Prudential Tower, Singapore 049712  
Phone: +65 6830 5888, Fax: +65 6830 5830

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