Ricoh Connect & Collaborate

4K 84" Interactive Flat Panel
IWB D8400

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imagine. change.

Improve communication. Accelerate understanding.

Develop and communicate concepts quickly and effectively with the Ricoh's Interactive Flat panel IWB D8400. An interactive, flexible solution that connects with your mobile devices to upload files, seamlessly incorporate video conferencing or simply swipe through documents, making live edits as you go. This means more fluid, and engaging presentations, lectures and corporate meetings.

Work and collaborate the way you want.

- Outstanding clarity: maximum 4k HD resolution
- Large 84" display ideal for larger rooms
- Unique and easy to operate User Interface
- Swift, seamless connectivity to other smart devices

- Real time remote sharing
- Handwriting recognition OCR
- Interactive software & applications
- Collaboration through connectivity to other MFPs with customisation

Higher resolution. Bigger screen. Greater interactivity.

Simple, intuitive and instant

Instantly available, from the moment you switch it on, the D8400 is ready to go. Intuitive, user-friendly user interface is easily adapted in to any workplace, education or auditorium setting with minimal technical support or guidance.

Once your session is over, save your work as searchable PDF text and share via email at any time.

Outstanding visual clarity

Clear, crisp visual display from the huge 84″ full HD 4K LCD screen with LED backlight and reflection prevention ensuring your audience experience minimal glare and maximum clarity. The screen's interface enables several users to draw and write on it simultaneously.

Collaborate on live presentations and documents across departments and locations by connecting your Ricoh video conferencing systems with your D8400. For real-time interactive audio and video communications ask your Ricoh representative for

the option to connect your D8400 with our Unified Communications Service.

Save and share instantly

When you write on the D8400 screen, your hand written notes convert to text easily with our Optical Character Recognition (OCR) function. OCR text is saved as searchable content, useful for later review and revision of scribbled notes.

The D8400 supports simultaneous drawing and depending on the software used can also move, edit and resize graphics on screen.

Connectivity, creativity, and productivity

Capture, record and share valuable creativity and input from a large conference room to an auditorium.

The D8400 allows you to connect up to 20 interactive whiteboards via an intranet connection without separate server or software installations, and each whiteboard offers interactive controls to participants in multiple locations simultaneously.

RICOH Interactive Flat panel IWB D8400

MAIN SPECIFICATIONS

DISPLAY PANEL

Panel size:	Diagonal: 84″ wide (2,134 mm)
Display type:	Liquid Crystal Display
Backlight:	LED system
Effective display area (W x H):	1,047 x 1,861 mm
Resolution:	Maximum: 3,840 x 2,160 dot
Colour:	Maximum: Over 1,060,000,000 colours
Brightness:	Maximum: 308 cd/m²
Aspect ratio:	16:9
Contrast ratio:	1,400 : 1
Pixel pitch:	0.744 x 0.744 mm
Response speed:	13 ms (Grey to Grey, Ave.)
Viewing angle (H/V):	178°/178° (Contrast ratio >= 12)

TOUCH SYSTEM

Touch technology:	Infrared touch
Touch point:	10 point (display only)
	2 point (with Ricoh controller option)
Touch resolution:	32,767 x 32,767
Accuracy:	+/- 10 mm in touchable area
Touch output:	USB 2.0 (type B)
Detection system electronic pen:	Light interception method
	(optional pen sensor kit and controller required)
Protection Glass Thickness: Approx.	Approx. 4 mm (including AR coating)

GENERAL

Interface (input):	Video: VGA, HDMI, DVI-D, Display port
	Audio: Line 3.5 mm
Interface (output):	Audio: Speaker-out
Interface (others):	USB2.0 (type B) x 1
	RS-232C
Dimensions (W x D x H):	1,935 x 131 x 1,134 mm
Weight:	104 kg
Power source:	100 - 240 V, 50/60 Hz

ECOLOGY

Sound power level (full system):	40 dB
Power consumption:	Maximum: 564 W
	Stand-by mode: 50 W
Recovery time from stand-by mode:	5 seconds
Operating temperature:	0°C - 32°C
Operating humidity:	10% - 80%

ACCESSORIES

Set-up guide & safety instructions, RGB cable, Power cable, Remote control with batteries, USB cable, Felt-tipped pen

OPTIONS

Remote License, Pen sensor kit including digital pen, Ricoh IWB controller type 1, Ricoh IWB OS-free controller type 1

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About Ricoh

Ricoh is a global technology company that has been transforming the way people work for more than 80 years. Under its corporate tagline – imagine. change. – Ricoh continues to empower companies and individuals with services and technologies that inspire innovation, enhance sustainability and boost business growth. These include document management systems, IT services, production print solutions, visual communications systems, digital cameras, and industrial systems.

Headquartered in Tokyo, Ricoh Group operates in approximately 200 countries and regions. In the financial year ending March 2016, Ricoh Group had worldwide sales of 2,209 billion yen (approx. 19.6 billion USD).

For further information, please visit www.ricoh.com.au

Let's get connected.

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