



Specification Sheet

RICOH Interactive Whiteboard A7510

Take collaborative meetings and classes to the next level

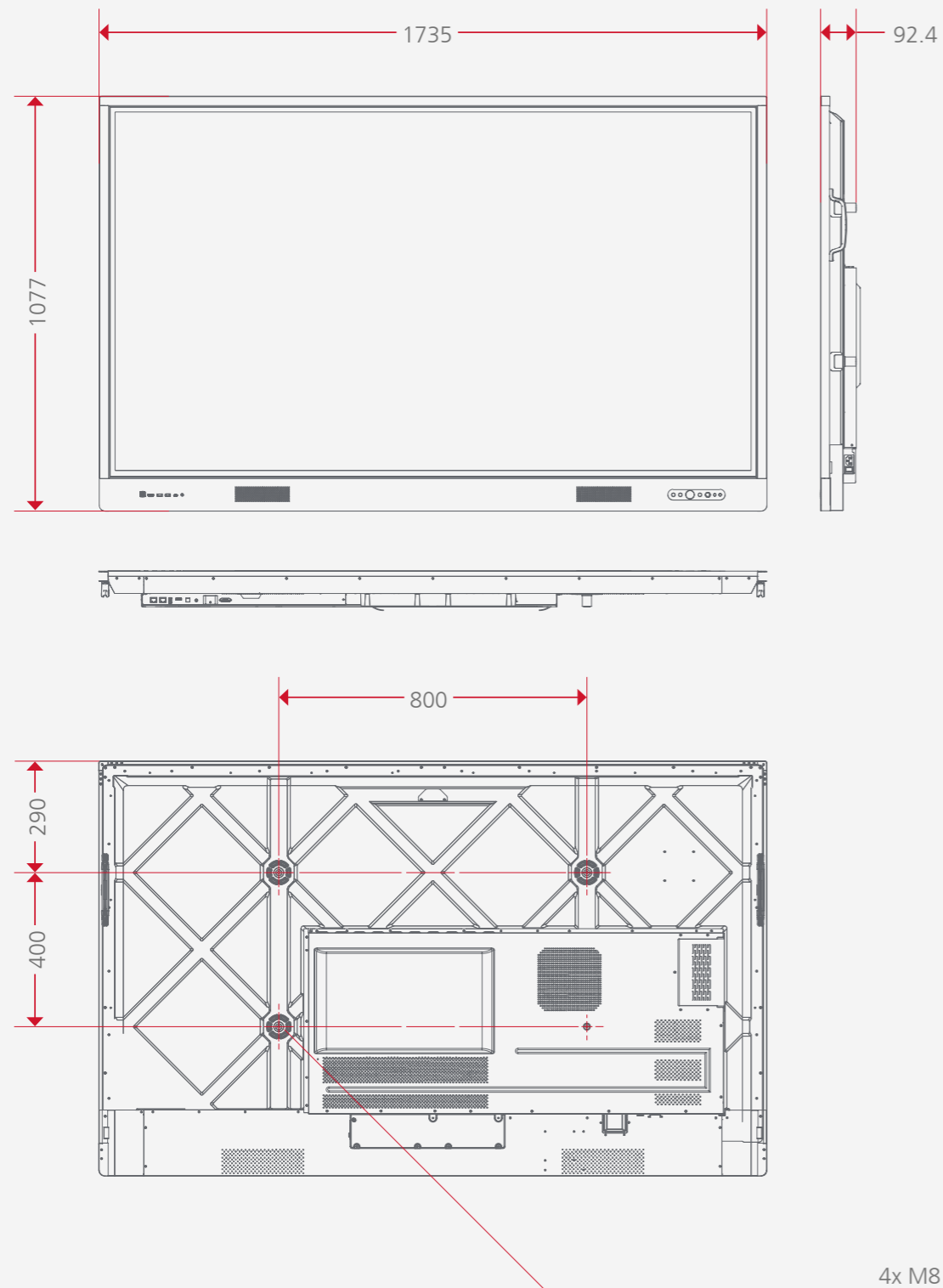
The RICOH Interactive Whiteboard A7510 takes collaboration to the next level with its large 75" 4K display. Powered by the EDLA-certified Android 13.0 operating system, the A7510 comes preinstalled with all the Google apps and essential tools you need to get started out of the box. It provides dynamic, real-time collaboration with up to 40 touch points and supports high-speed wireless communication and convenient front-facing interfaces to enhance productivity and engagement in any environment.



KEY HIGHLIGHTS

- 75" 4K display with 5500:1 contrast ratio
- Google EDLA-certified
- User-friendly operation with pre-installed apps
- High-speed communication with WiFi 6
- Versatile connectivity options with a front-facing interface
- 40-point multi-touch functionality
- Supports optional Windows 11 controllers

Dimensional Drawings



Main Specifications

General		Display panel	
Front interfaces	<ul style="list-style-type: none"> • 1x USB Type C in (Full/PD65W) • 2x USB 3.0 Type A—public use • 1x USB 3.0 Type—touch use • 1x HDMI 2.0 in • 1x Mic in 	Panel size	75"
Side interfaces	<ul style="list-style-type: none"> • 2x USB 3.0 Type A—public use • 1x USB Type C (Full/PD15W) • 3x USB 3.0 Type—touch use • 2x HDMI 2.0 in • 1x DisplayPort in • 1x OPS Slot 	Display type	Vertical Alignment (HVA) LED
Bottom interfaces	<ul style="list-style-type: none"> • 1x RS232 • 1x Audio out • 1x Line out or Headphone • 1x SPDIF • 1x HDMI 2.0 out • 1x USB 3.0 Type A 3.0 for Android • 2x 1000Base-T LAN 	Backlight	Direct LED
Dimensions (W x D x H)	1,735 x 92.4 x 1,077 mm	Effective display area	1,650 x 928 mm
Weight (kg)	52	Resolution	3,840 x 2,160 pixels (4K)
Housing material (face frame/back shell)	Aluminum/metal plate	Colours: maximum	1.07 billion
Housing colour (face frame/back shell)	Black/black	Brightness: maximum (cd/m²)	400
VESA	4-M8 screw hole 800 mm x 400 mm	Contrast ratio	5500:1
RAM	8 GB	Pixel pitch (mm)	0.14325 mm (H) x 0.14325 mm (V)
ROM (storage)	128 GB	Response time (ms)	6.5
		Refresh rate (Hz)	60
		Viewing angle: H/V (°)	178
		LED life	50,000 hours
Software			
Operating system	Android 13.0 EDLA		
Pre-installed apps—Google	Maps, Meet, Photos, Play Store, Safety, Settings, YouTube, YTMusic, Calculator, Calendar, Camera, Chrome, Clock, Contacts, Drive, Files, Assistant, Keep Notes, Docs, Sheets, Slides, Google Admin		
Pre-installed apps—other	Whiteboard, Files, EsharePro, PIP, Hardware Detect, Signage, Visualizer, Voice Recorder, Vote, Radix Viso MDM		
Default functions	Welcome screen (Launcher), Source setting, Annotation tool, Stopwatch, Eye-protection, Spotlight, Screen record, Screen capture, Split screen, Floating bar, Toolbar		

Main Specifications

Environmental		Touch system	
Power requirements	220–240 V, 50 Hz	Technology	Infrared touch frame, zero bonding
Power consumption: maximum	420 W or less	Touch points: maximum	40
Power consumption: Eco Mode	150 W or less	Resolution	32,768 x 32,768—interpolated
Power consumption: standby	0.5 W or less	Pen request	Pen tip (thin)—2.8 mm in diameter; Pen tip (thick)—10 mm in diameter
Power consumption: Off Mode	0.3 W or less	Sensor accuracy	±1 mm
Power on duration (excluding standby time)	Maximum daily operating hours are 18 hours per day (24 hours). Do not use the device continuously/intermittently for more than 18 hours per day. Failure to do so could result in device malfunction.	Connection type	USB 2.0
Operating temperature	0–42°C	Cover glass	3.2 mm ± 0.2 mm
Operating humidity	20–80%	Supported OS environments	<ul style="list-style-type: none"> • Windows 11, 10 • Mac OS 10.14 or later • Android • Linux—Ubuntu Kylin • Chrome
Storage temperature	-10–50°C		
Storage humidity	15–80%		
What's included		Wireless	
<ul style="list-style-type: none"> • Touch pen x2 • Read This First sheet • Quick Guide sheet • Remote controller • AAA batteries x2 • Power cord (3 m) 	<ul style="list-style-type: none"> • USB-C cable (2 m) • USB A-B cable (3 m) • HDMI 2.0 cable (3 m) • Plastic clamp (3 pcs + 3 pcs) 	WiFi standard	IEEE802.11 a/b/g/n/ac/ax (WiFi6)
		WiFi operating frequency	2.4 GHz/5 GHz
		Bluetooth	5.2

About RICOH

Ricoh is empowering digital workplaces by utilising innovative partners and technologies and providing expert services that enable individuals to work smarter from anywhere. With cultivated knowledge and organisational capabilities nurtured over its 85-year history, Ricoh is a leading provider of digital services, process automation, and information management solutions designed to support digital transformation and optimise business performance.

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