

IS-8512R Interactive Flat Panel(RPV100)



The picture is only for reference

- 4mm anti-glare toughened glass with high haze OC for clearer display against ambient light interference
 - 4K Ultra HD display ,support full channel 4K UI display
 - Front Type C*1+ USB3.0*2 + HDMI IN*1+Touch USB*1, supports switching with channels
 - Support for Wireless share projection
 - ± 1 mm High precision infrared touch control for smooth writing
 - Supports dual pens and dual colour displays for easy multi-person collaboration
 - Split screen ,parallel tasks and wider scenes
- Inbuilt whiteboard functionality

Product parameters

Panel	LCD Size		85"
	Type of Panel		IPS/VA
	Respond Time		8ms
	Visual Ratio		16:9
	Max Visual Area		1895.04(H)×1065.96(V)mm
	Resolution		3840 (H) ×2160 (V)
	Pixel pitch		0.4935×0.4935mm
	Frequency		60Hz
	Display Colors		1.07B (10bit)
	Color saturability		72%
	Contrast ration(Typ)		4000:1
	Viewing Angle		178°(H/V)
	Light source		DLED
	Brightness		350cd/m2
	Life Span		≥30000hrs
Audio-video parameters	Speaker	Soundtrack	2.0
		Power	2×15W(regular)/2X20W(optional)
Camera&MIC		Camera	13MP/48MP/48MP AI (optional)
		MIC	8 array
Touch parameter	Touch specifications		Non-contact infrared sensing technology
	Support Systems		Windows10/Windows8/Windows7/Windows XP/Android/Linux/Mac OS X/Chrome
	Touch Points		20 Points Touch
	Min.Identifier		2mm
	Input mode		Opaque object (finger, pen, etc)
	Respond time		≤10ms
	Touch depth		±1mm
	Writing height		≤3mm
	Writing display		Single Stylus pen two-colour
	Output coordinates		32767 (W) ×32767(D)
System	System Version		Android 14.0
	CPU		Octa-core A55
	GPU		Mali-G52MP4
	RAM		4GB/8GB
	ROM		32GB/128GB(Optional)
Wireless	Bluetooth	Version	5.0
		Working Frequency	2.4GHz

I/O Interface		Working Distance	0~10m
	Wi-Fi	Version	802.11ac/b/g/n/a/ax
		Working Frequency	2.4GHz/5GHz
		Working Distance	0~10m
	HDMI IN		1
	TOUCH 2.0		1
	USB 2.0		1
	USB 3.0		1
	Line OUT/Earphone		1
	RS232		1
	RJ45 IN/LAN IN		1
	TF Card		1
	COAX/SPDIF		1
	VGA		1
	PC AUDIO IN		1
Front Interface	USB3.0		2
	TOUCH USB		1
	HDMI IN		1
	Type C		1
Power	Voltage		100-240V ~ 50/60Hz 4A
	Max. power consumption		350W
	Standby power consumption		≤0.5W
Structure	Bare dimension		1957×1160×100mm
	Packing dimension		2120×220×1325mm
	Machine+wall mount thickness		118mm
	VESA hole site		800×600mm
	Wall mounting screw specifications		M8×25mm
	Net weight		85KGS
	Gross weight		98KGS
Accessories	Power cord		×1
	Stylus pen		×2
	Wall mount		×1
	Operation manual		×1
Environment	Working temperature		0°C~40°C
	Working humidity		10%~90%RH
	Storage temperature		-20°C~60°C
	Storage humidity		10%~90%RH
	Working Elevation		<5000m

*Disclaimer

Due to product configuration and manufacturing process, actual body size/body weight may vary, please refer to the actual product.

The product images in this specification are for illustrative purposes only. The actual product effect (including but not limited to appearance, colour and size) may vary slightly.

Please refer to the actual product.

In order to provide accurate specifications as far as possible, the text expressions and pictures in this specification may be adjusted and revised in real time.

The product specification may be adjusted and revised in order to match the actual product performance and specifications.

In the event that such changes and adjustments are necessary, no special notice will be given.