MICROSIGN
DIGITAL VISUAL SOLUTION

MS-D65-SB

MS-D75-SB

MS-D86-SB

MS - D65/75/86 SB
Wall Mount or Floor Stand Smart Interactive Board

4K ULTRA HD · **20 Point Hi-Speed Touch Writing** · **ANDROID** · **Windows 10** · **WiFi** · **Wireless PROJECTION**

MICROSIGN Smart Interactive Board is a kind of newly developed intelligent teaching assistance product which integrates with the Dual system, Android 8.0 OS and Win 10 latest technologies of touch control, HD display, video processing, network communication, interactive control, sound control and the abundant teaching resources. It can be widely applied to the classroom, online teaching, training center, etc.

MAIN FEATURES

- UHD 4K display with resolution of 3840 × 2160
- Anti-glare and anti-blocking design to ensure smooth interaction
- Dual systems of Windows 10 and Android 8.0 saving cost and easy to use.
- Quick response, at most 20-point touch control and smooth writing experience.
- Default startup signal source setting and preview, external signal source switching, and scheduled startup / shutdown.
- Local and USB files auto classified management, and quick search or manage office, audio, video, or picture files.
- Dual USB interfaces, and data from any interface can be read in Windows and Android system at the same time
- Enable the floating ball by gesture to realize writing, erasing, screenshoting and freezing in any channel.
- Mirroring by mobile phone or tablet to realize remote control and flexible teaching.
- Teaching software integrating kinds of tools and materials, convenient writing, erasing, recording, preparing and teaching.
- Scan the QR code to save the teaching notes
- All-in-one design with tempered glass and intelligent temperature control, making it environmental-friendly and safety-guaranteed.

Optional Accessories

Floor Standing | **Wall Mount Bracket**

SPECIFICATION

	Model	MS-D65-SB	MS-D75-SB	MS-D86-SB
Display	Size (inch)	65"	75"	86"
	Active Display Area (mm)	1430 x 805	1650x 928	1896 x 1084
	Backlight	LED		
	Resolution	3840 x 2160(4K)		
	Brightness	350 cd/m²		
	View Angle	178°/178°		
	Color	8bit-16.7M		
	Contrast Ratio	1200 : 1		
	Response Time	6 ms		
	Refresh Rate	60 Hz		
	Video Format	AVI, DIVX, DVD, VOB, MPG2, MPEG4, VCD, DAT		
Android System	Operating System	Android 8.0		
	Processor	Quad Core 1.5GHz		
	Memory	3 Gb		
	Built in Storage	32 GB		
Windows System	Operating System	Windows 10, 64 bit		
	Processor	Intel®Core™ i3 4000M CPU @ 2.40 Ghz		
	Memory	4 Gb DDR4		
	Built in Storage	128 Gb		
Touch	Type	Infrared Touch Screen		
	Glass	4mm Tempered Glass, Anti Glare, anti Scratch		
	Touch Point	20 Point multi touch		
	Touch Response Time	≤8ms		
	Touch Precision	2mm		
Interface	Video & Audio Input	HDMI x 2, VGS x1, YPbPr x 1, AV in x 1, Line In x 2		
	Video & Audio Output	Line Out x 1, SPDIF x 1, Speakers 2 x 10W 8Ω		
	Network Interface	LAN, WiFi		
	Data Transmission Interface	USB (PC+Android) x2 on the front panel, Android USB x2 on the side panel		
	Control Interface	Touch USB x1, RS232 x1		
Power	Power Supply	100 to 240 VAC, 50/60Hz		
	Power Consumption	≤ 160 W	≤ 240 W	≤ 320W
	Standby Consumption	≤ 10 W	≤ 10W	≤ 10 W
Working Environment	Working Temperature	0°C to 50°C (32°F to 104°F)		
	Working Humidity	10% to 90% RH		
	Storage Temperature	-7°C to 60°C (-4°F to 104°F)		
	Storage Humidity	10% to 80% RH		
GENERAL	Casing Material	Metal Case (Black & Silver Color)		
	VESA (mm)	500x400	600x400	700x400
	Product Dimension (mm)	1507x905x86	1737x1060x106	1990x1206x114
	Package Dimension (mm)	1687x1061x234	2015x1229x290	2185x1427x305
	Net Weight	47 ± 0.5 Kg	64.64 ± 0.5 Kg	77.24 ± 0.5 Kg
	Gross Weight	50 ± 0.5 Kg	81.86 ± 0.5 Kg	99.81 ± 0.5 Kg
	Packing List	AC Power Cable, Touch Pen 1x, Remote Control Multilingual Quick Star Guide, Screws		