

S86I2C-RBN52-12

H3C Interactive Display



H3C Interactive Display adopts 8K ultra-high definition display to perfectly restore the real world. It is an intelligent terminal product that integrates conference management, video conferencing, HD screen transmission, and smooth writing, and is also compatible with rich applications, thus empowering many industries such as conference, medical, and education with powerful compatibility and expandability.

- ◆ **8K full link** : Integrating 8K codec, transmission, storage and display to one machine;
- ◆ **8K Ultra-HD Display**: 7680 × 4320, 33 million pixels, which equals 4 times as many pixels as 4K screen, extreme clear image, professional image quality adjustment and realistic color;
- ◆ **X86 dual-system architecture**: X86 Android 11 and Windows 11 dual-system architecture, achieve a performance leap;
- ◆ **8K UI Finesse is everywhere**: 8K wallpapers \ Video playback \ App adaptation;
- ◆ **Wi-Fi 6**: higher data transmission speed, allow network connection without any cable;
- ◆ **Built-In Interactive Whiteboard System**: allows annotating and sharing, accelerated processing of hardware layer + application layer, ultra-low writing delay;
- ◆ **Wireless Screen Sharing**: wireless screen sharing from a variety of devices like computer, mobile device and so on, multiple application modes including do not disturb mode, exclusive mode and group mode.

Specification

Product Model	S86I2C-RBN52-12		
Display parameters	Size	86"	
	Backlight type	D-LED	
	Scanning frequency	60Hz	
	Screen resolution	7680 × 4320	
	Response time	8ms	
	Screen scale	16:9	
	Brightness	≥300nit	
	Viewing angle	≥178°	
	Colour gamut (NTSC)	85% NTSC (TYP)	
	Glass	3.2mm thick, surface hardness 7h, single side spraying AG, transmittance ≥ 88%	
	Fitting mod	Full fit	
System parameter	CPU	11th Gen Intel Core i5	
	RAM	16GB	
	ROM	512GB	
Touch parameters	Number of touch points	20 points	
	Touch height	2.5mm	
	Minimum identifier	2mm (90% area in the center of the screen)	
	Writing accuracy	±1mm (90% area in the center of the screen)	
Camera Parameters	4K Camera	Resolution	4K
		Maximum vision	diagonal≥138°
		Automatic adjustment	Diagonal backlight compensation, auto exposure, auto framing, wide dynamic / HDR
		Zoom	≥4X digital zoom
Wi-Fi parameters	Spatial flow	2.4GHz 2×2 MIMO,5GHz 2×2 MIMO	
	Working frequency	2.4GHz and 5GHz	
	Wi-Fi standard	IEEE 802.11a/b/g/n/ac/ax	

Audio parameters	Sound output mode		Front
	Array microphones		8
	Pickup distance		12m
	Pickup angle		180 ° forward
	Ability enhancement		Echo cancellation, noise reduction, reverberation, automatic gain, beamforming, etc
	Power		15W × 2
Interface	USB	Front	USB 3.0 × 1
		Lateral	USB 3.0 × 4, Type-C × 1
	Ethernet port		2
	HDMI input (Lateral)		HDMI IN × 1 (Support annotation function, maximum support 4K@60f) HDMI IN × 1 (Display only, maximum support 8K@60fps)
	HDMI output (Lateral)		HDMI OUT × 1
	Audio output		LINE-IN × 1, LINE-OUT × 1
Touch USB (Lateral)		TOUCH OUT × 1	
Working condition	Equipment category		Class I equipment
	Working Temperature / Humidity		5°C~35°C / 20%~80%RH
	Storage Temperature / Humidity		-15°C~45°C / 20%~80%RH
	Altitude		< 5000m
	Authentication		CE, CB, 5.8G FCC
Size	Product size		1953.4 × 1180.5 × 95.3 mm
	Package size		2160 × 1370 × 280 mm
Weight	Gross Weight		≈75KG
	Net weight		≈65KG
Accessories	Standard configuration		Stylus × 2, power cord
	Optional		4K Camera , Wireless screen transmitter , Mobile stand
Other functions	Bluetooth		Bluetooth 5.0
	Wireless screen share		support
	Miracast		support
	Wi-Fi 6		support
	Wi-Fi soft AP		support
	Eye protection function		support
	Clock function RTC		support
	Automatic brightness adjustment		support
	Restore factory settings		support

Overall Dimensions

