

ZK-IWB65/75/86BP

(4K Smart Interactive Whiteboard)



The ZK-IWBP series (ZK-IWB65BP/ZK-IWB75BP/ZK-IWB86BP) is an upgraded version of the interactive whiteboard ZK-IWB, which adds a split-screen display, optical character recognition (OCR), and a type-C interface to enhance meeting efficiency and productivity of a presentation. ZK-IWBP supports Wi-Fi connection and it is an all-in-one interactive whiteboard that provides a more convenient and intelligent conference display through the split-screen display, showing two different images side by side at the meetings. In addition, this interactive whiteboard offers smartphone mirroring in the same network to improve the knowledge-sharing experience at the conference. Besides, the 20 multi-touch points allow multiple people to write and draw on the interactive whiteboard simultaneously, which creates a collaborative meeting experience.

Key Features



4K UHD Display
3840X2160pixels



Built-in UHD Camera
13-megapixel



6 Microphones Array
8m of detection distance



Wi-Fi Connection
Supports Wi-Fi 6



Split screen
Support split screen display



Dual System
Android and Windows (optional)
Compatible with OPS



Wireless projection
P.C. / Smartphone / Tablet

Specifications

Model	Name	ZK-IWB65BP	ZK-IWB75BP	ZK-IWB86BP
LCD Screen	Size	65-inch	75-inch	86-inch
Screen Type	Backlight	D-LED	D-LED	D-LED
Display Parameters	Frequency	60Hz		
	Display Colors	1.07B(10bit)		
	Resolution	3840 × 2160(pixels)		
	Brightness	350nits		
	Contrast Ratio	1200:1(Typ.)		
	Response Time	≤10ms		
	Aspect Ratio	16:9		
	Viewing Angle	178°(H)/178°(V)		
Camera & MIC	Camera	13 megapixels Auto frame Field of View: H: 92°; V: 60°; D: 100°		
	Microphone	6 microphones array Echo cancellation, Noise Filtering, Automatic gain		
Speaker	Power	2*16W (180Hz~20KHz)		
Power Parameters	Power Consumption	200W	300W	550W
	Working Voltage	AC 100V to 240V, 50/60Hz		
	Power Type	AC Power		
	Standby Consumption	≤0.5W		
Touch Parameters	Touch Technology	Infrared touch technology		
	Touch Points	20 Multi-touch points		
	Input	Bare finger; gloved finger; stylus		
	Accuracy	±1mm		
	Minimum Size	2mm		
	Resolution	32767 x 32767		
	Response Time	≤10ms		
Connectivity	HDMI	HDMI IN: 3 HDMI OUT: 1		
	USB	USB 2.0 * 1 USB 3.0 * 4 USB Type-C * 1		
	VGA	VGA IN * 1		
	Ethernet	RJ45 IN * 1 RJ45 OUT * 1		
	RS232	RS232 * 1		
	Touch	Touch * 2		
	Audio	AUDIO IN * 1 AUDIO OUT * 1 S/PDIF OUT * 1		
Wi-Fi	Module	Wi-Fi 6		
	Band	Wi-Fi (IEEE802.11b/g/n/ax) @2.4GHz / 5GHz		

Android OS	Android System	Android 11.0 4G RAM, 32G ROM		
	CPU	Quad core A55		
	GPU	Mali G52MP2		
Windows (Optional)	Windows System	Windows 10, 8G RAM, 256G ROM		
	CPU	Intel(R)Core i5-11320H CPU @3.2GHz		
	GPU	1.3GHz Intel X ^e		
Physical Parameters	Product Dimensions (L*W*H)	1488 * 906 * 87 (mm)	1709 * 1029 * 88 (mm)	1957 * 1169 * 88(mm)
	Package Dimensions (L*W*H)	1628 * 208 * 1014(mm)	1863 * 225 * 1148(mm)	2110 * 225 * 1291(mm)
	Net Weight (kg)	36.85Kg	47.65Kg	61.65Kg
	Weight with Packaging (kg)	45.40Kg	62.35Kg	79.20Kg
General Environment	Operating Temperature	0°C to 40°C	0°C to 40°C	0°C to 40°C
	Storage Temperature	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C
	Storage and Operating Humidity	10% to 90% RH (Non-condensing)	10% to 90% RH (Non-condensing)	10% to 90% RH (Non-condensing)
Standard Package	Interactive whiteboard * 1 Power cable * 1 Stylus Pen * 2 Wall bracket * 1 User manual * 1			
Optional Accessories	OPS Movable stand			

Application scenarios



Training room



Meeting room



Show room

