

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 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



Split screen
Support split screen display



Built-in UHD Camera
13-megapixel



Dual System
Android and Windows (optional)
Compatible with OPS



6 Microphones Array
8m of detection distance



Wireless projection
PC. / Smartphone / Tablet

Specifications

Model		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		
Camera & MIC	Viewing Angle	178°(H)/178°(V)		
	Camera	13 megapixels Auto frame Field of View: H: 92°; V: 60°; D: 100°		
Microphone	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 SPDIF * 1		
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, 128G ROM		
	CPU	Intel(R)Core i5-8400 CPU @ 2.80GHz 2.81 GHz		
	GPU	Intel(R) UHD Graphics 630		
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	10% to 90% RH	10% to 90% RH
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