

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



Built-in UHD Camera
13-megapixel



6 Microphones Array
8m of detection distance



Split screen
Support split screen display



Dual System
Android and Windows (optional)
Compatible with OPS



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 | | |
| | 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 SPDIF * 1 | | |
| Android OS | Android System | Android 11.0 4G RAM, 32G ROM | | |
| | CPU | Quad core A55 | | |
| | GPU | Mali G52MP2 | | |

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|----------------------|--|---|-----------------------|-----------------------|
| 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

