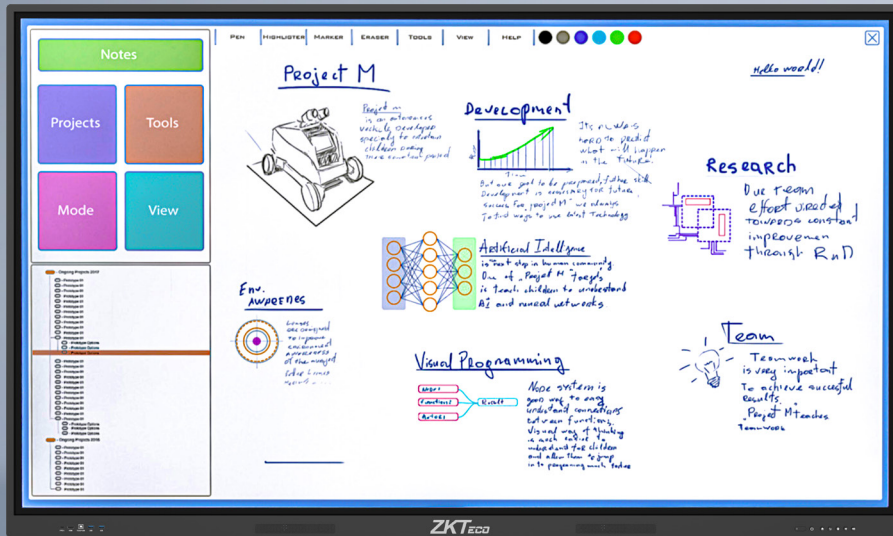




ZK-IWB65/75/86BE

4K Smart Interactive Whiteboard



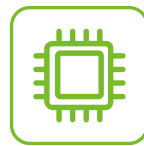
Key Features



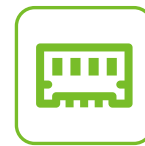
Android 13.0 and Windows 11.0 (Optional)



4K UHD Display



CPU: Quad core ARM Cortex A55



RAM/ROM: 4GB/32GB

Specifications

Model	Name	ZK-IWB65BE	ZK-IWB75BE	ZK-IWB86BE
LCD Screen	Size	65-inch	75-inch	86-inch
Screen Type	Backlight	D-LED	D-LED	D-LED
Display Parameters	Resolution	3840 x 2160 (pixels)		
	Brightness	400cd/m ² (typ.)		
	Contrast Ratio	1200:1 (typ.)		
	Response Time	6ms (typ.)	8ms (typ.)	8ms (typ.)
	Frequency	60Hz		
	Aspect Ratio	16:9		
	View Angle	178°(H) / 178°(V)		
	Display Colors	1.07B(8bit+FRC)		
	Bonding Technology	The gap between tempered glass and screen is close to 0		
Power Parameters	Power Consumption (Without OPS)	220W	300W	380W
	Working Voltage	AC 176V to 264V, 50/60Hz		
	Power Type	AC Power		
	Standby Consumption	<0.5W		

Touch Parameters	Touch Technology	Advanced infrared touch technology		
	Anti-Glare	High transparent+ Smooth+Anti-glare		
	Tempered Glass	Toughened Glass 3.2mm Grade:MoHS 7		
	Touch Points	Android:20 Multi-touch points Windows:40 Multi-touch points		
	Input	Stylus/Finger/Other solid(soft tip) object		
	Accuracy	±1mm(middle Over 90% area)		
	Writing Height	3.0mm		
	Resolution	32768×32768		
	Response Time	<5ms		
	Minimum Touch Object	Single touch: ≥1.6mm Multiple touch: ≥2.0mm		
	Support Pen Protocol	Windows Whiteboard 2.0 support thick and thin pens Automatic identification		
	Recognition Level of Thick and Thin Pens	4 Grades :3mm/8mm/ 12mm fine eraser /25mm eraser		
Connectivity	Front Port	USB 3.0*2, Type-C*1, Touch-USB*1, HDMI2.0*1		
	Bottom Port	LAN IN/OUT*2, RS232 IN*1, MIC IN*1, AUDIO OUT*1, SPDIF OUT*1		
	Side Port	Touch-USB*2, HDMI IN*2, USB 2.0*1, USB 3.0*1		
Mainboard	Solution	T982		
	OS	Android 13.0		
	CPU	Architecture: Quad core ARM Cortex A55 Operating frequency < 1.8GHz		
	GPU	MaliG52 2EE MC1@550MHz		
	RAM	4GB		
	ROM	32GB		
	OPS System (Optional)	Windows11.0		
Wi-Fi Module	Main Chipset	Wi-Fi+BT MT7663BU (IEEE 802.11a/b/g/n/ac) Bluetooth v5.1 2T2R 2.4GHz/5GHz		
	Operating Frequency	2.4GHz/5GHz		
	Wi-Fi Standard	IEEE 802.11 ax/b/g/n/ac		
	Bluetooth	2.1+EDR/4.2/5.1		
Speaker	Output Power	8Ω /16W×2: 200Hz - 20kHz		
Physical Parameters	Product Dimensions (L × W × H)	1482.1×87.7×897.4 (mm)	1716.5×87.7×1031.8 (mm)	1967.8×87.7×1169.9 (mm)
	Package Dimensions (L × W × H)	1640×185×1010 (mm)	1860×185×1125 (mm)	2095×185×1265 (mm)
	Net Weight (kg)	38±1.5 kg	52.5±1.5kg	65.5±1.5kg
	Weight with Packaging (kg)	46±1.5 kg	61.5±1.5kg	77±1.5kg
	Case Material	Aluminium Alloy and Sheet Metal		
	Color	Black		
General Environment	Operating Temperature	0°C to 40°C		
	Storage Temperature	10°C to 60°C		
	Operating Humidity	20% to 80% RH (Non-condensing)		
	Storage Humidity	10% to 60% RH (Non-condensing)		

Applications



Classroom



Meeting room



Exhibition

