

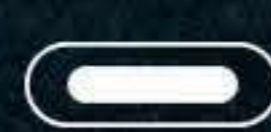
EK Series

Expansive flat panel conference displays with touchscreen capabilities

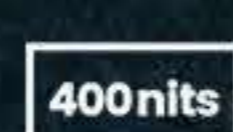
The EK Series introduces elegant 4K interactive flat panels designed to elevate your conference experience. The EDLA-certified, in-built Bytello operating system ensures safe and secure synchronization of Google apps and accounts, while the powerful 8-core CPU delivers maximum performance. The panels feature advanced touchscreen writing capabilities, including an impressively low writing height and palm rejection support, enabling you to capture ideas naturally and precisely with near-zero lag. Link up to two additional displays with both Type-C and HDMI multi-connectivity and enjoy seamless access to all connected devices.



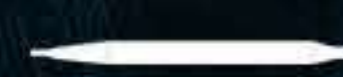
Multi-display support with Type-C and HDMI output



Multi-functional USB Type-C connectivity



Offering anti-glare display brightness of up to 400 nits



Advanced touchscreen writing capabilities



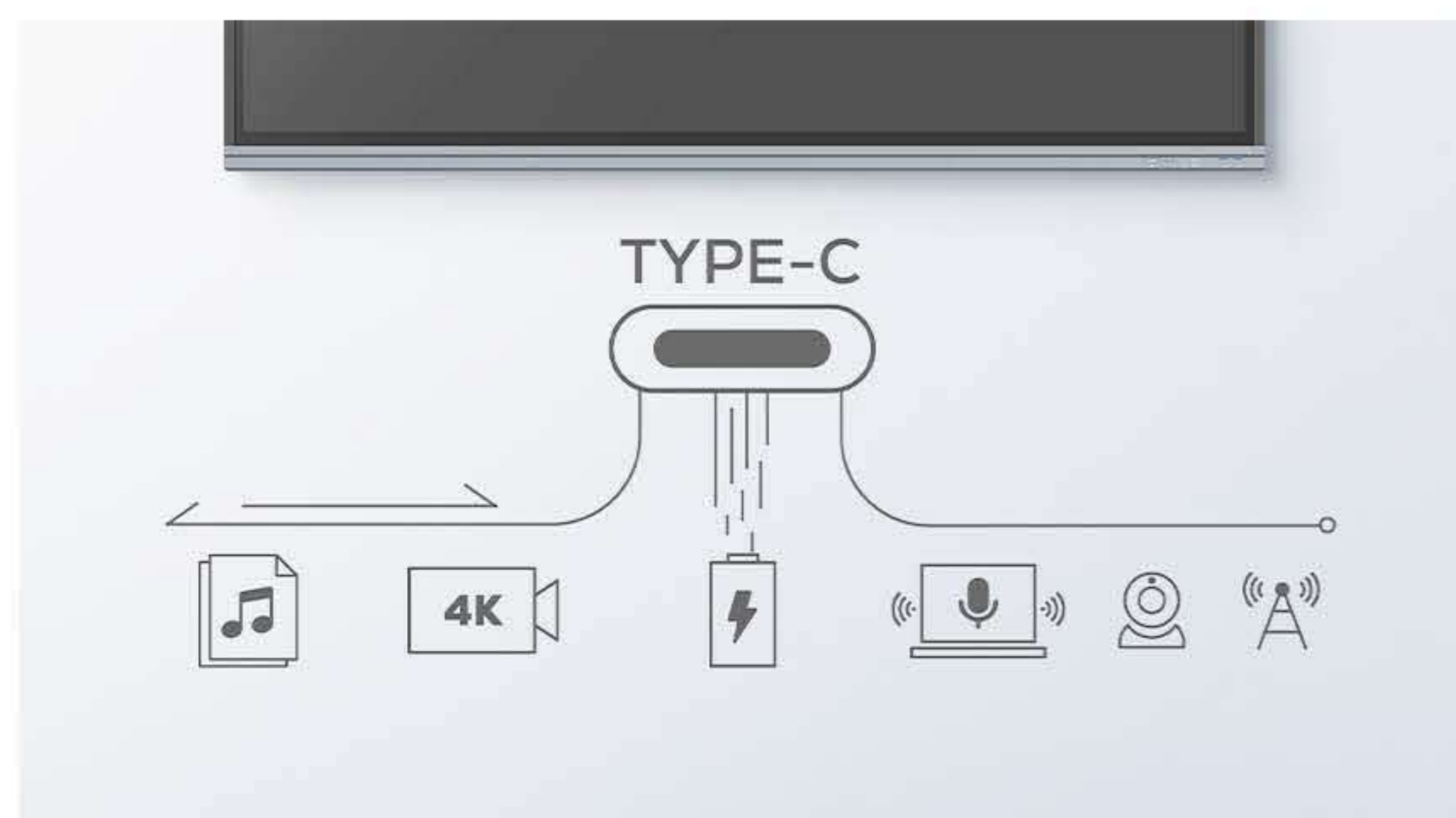
Latest wireless connectivity compatible with Wi-Fi 6E



Full integration with Google app ecosystem



Driven by a powerful 8-core CPU



Effortless Connectivity

Type-C multi-connectivity provides instant access to all connected devices. Plug in just one cable and connect to webcams, microphones, speakers, USB flash drives, and wired networks. Enjoy 4K video transmission at 60Hz and up to 100W of power to keep your laptop fully charged.



Maximize Productivity

The Type-C and HDMI outputs allow you to easily connect up to three displays together to create an expansive digital canvas. Use the in-built display manager to effortlessly arrange your applications across the various screens and watch your productivity skyrocket.



Beautifully Bright

Well-lit conference rooms create no obstacle to the perfect viewing experience with the IFP EK Series. Equipped with an anti-glare finish and 400 nits of peak brightness, the stunning 4K display can be comfortably seen even in environments with high ambient light.



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Intelligent Touchscreen Technology

Intelligent touchscreen writing capabilities allow you to express yourself naturally and precisely. Advanced features such as near-zero latency, pressure sensitivity, and palm rejection support ensure writing is more intuitive and natural than ever before.



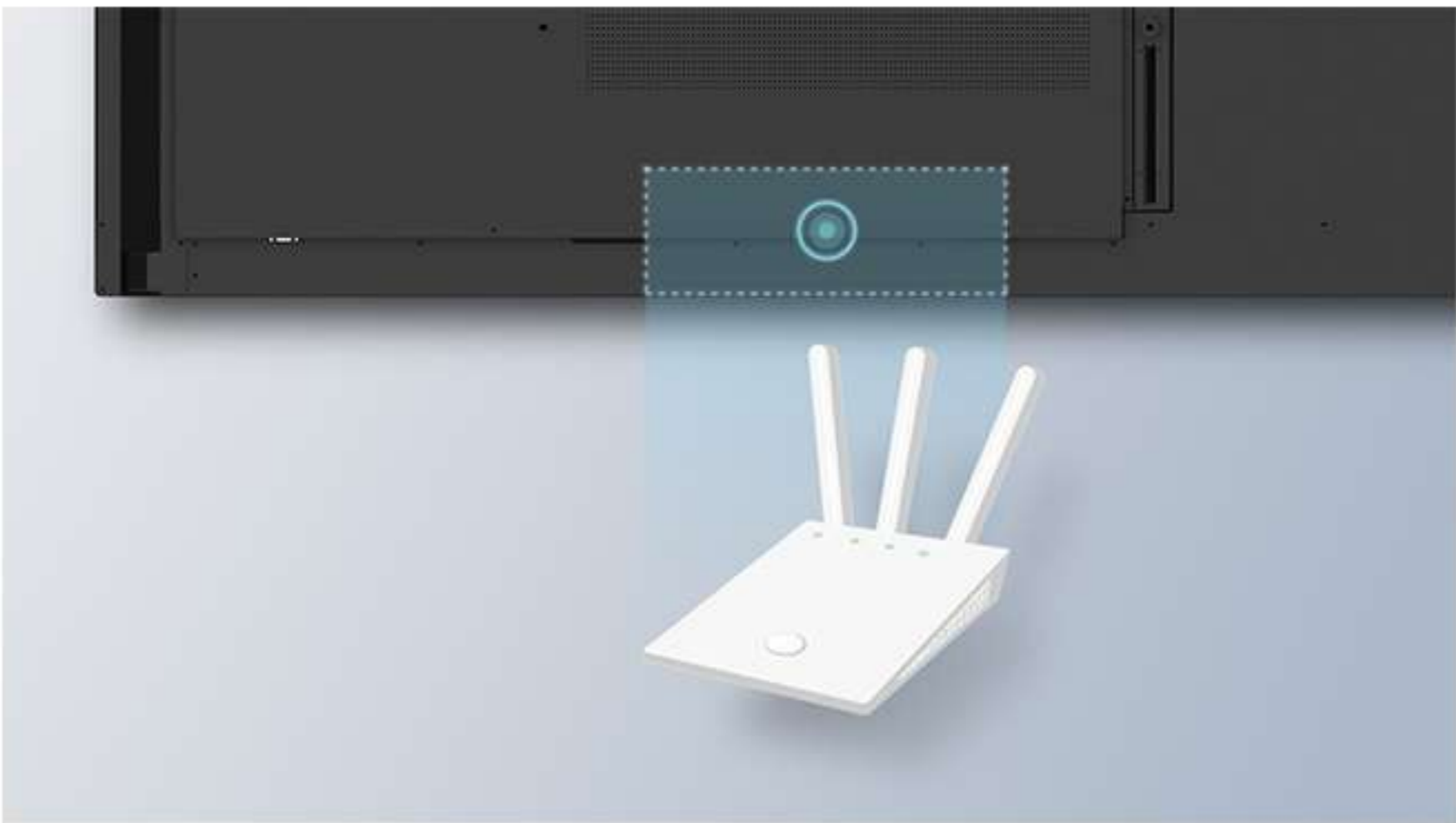
In-built Collaboration Tools

The in-built Bytello operating system provides access to the vast collection of productivity and collaboration tools in the Google app ecosystem. EDLA certification means you can rest assured that account and app synchronization takes place swiftly and securely, with just a single click.



Peak Performance

Featuring the Android 13 operating system and an ultrafast 8-core CPU, the EK series guarantees a flawless conference experience. Enjoy 50% faster performance and make every moment productive.



Connect to Wi-Fi 6E

Enjoy the ultimate in wireless connectivity by adding the optional Wi-Fi module. Hidden Wi-Fi antennas ensure nothing distracts from the elegance of the display while still providing an ultra-smooth connection with the latest Wi-Fi 6E.

Specification

Display				Audio			
Model	EK65GA	EK75GA	EK86GA	Sound Channel	2.2	2.2	2.2
Size	65"	75"	86"	Speaker	2 x8W+2x18W	2 x8W+2x18W	2 x8W+2x18W
Panel Type	VA	VA	VA	Peak power	/	/	/
Response Time	6.5ms	8msv	6.5ms	Power			
Aspect Ratio	16:9	16:9	16:9	Power Requirements	100~240V~ 50/60Hz	100~240V~ 50/60Hz	100~240V~ 50/60Hz
Display Area	1428.48(H)×803.52(V)mm	1650.24(H)×928.26(V)mm	1895.04(H)×1065.96(V)mm	Typical Power*[1]	195W	320W	375W
Pixel Pitch	0.372×0.372mm	0.42975×0.42975mm	0.4935×0.4935mm	Max Power*[2](W/OPS)	415W	530W	570W
Resolution	3840(H)x2160(V)	3840(H)x2160(V)	3840(H)x2160(V)	Standby Power	≤0.5W	≤0.5W	≤0.5W
Refreshing Frequency	60Hz	60Hz	60Hz	Physical Specifications			
Display Color	1.07B(10bit)	1.07B(10bit)	1.07B(10bit)	Dimension L×H×D	1488×908×86mm	1709.4×1031×85.7mm	1957×1171×86mm
NTSC	72%	72%	72%	Dimension (package) L×W×H	1628×208×1005mm	1863×225×1148mm	2110×225×1291mm
Contrast Ratio	4000:1	5000:1	4000:1	Device thickness and wall mount	116mm(W1B9060G)	115.7mm(W1B9060G)	116mm(W1B9060G)
Viewing Angle	178°(H/V)	178°(H/V)	178°(H/V)	Wall-hanging screw spec	M8×25mm	M8×25mm	M8×25mm
Brightness (min)	350 cd/m2	350 cd/m2	350 cd/m2	VESA	600×400mm	800×400mm	800×600mm
Lifetime	≥30000 Hours	≥30000 Hours	≥30000 Hours	Net weight	38.67kg	51.46kg	63.55kg
Operating System				Gross weight	48.25kg	60.75kg	80.15kg
System Version	Android 13	Android 13	Android 13	Accessories			
RAM	8G	8G	8G	Power Cord	3 M*1	3 M*1	3 M*1
ROM	64G	64G	64G	HDMI Cable	3 M*1	3 M*1	3 M*1
CPU	A76*4+A55*4	A76*4+A55*4	A76*4+A55*4	USB Touch Cable (Type A-B)	3 M*1	3 M*1	3 M*1
GPU	Mali-G610 MC4	Mali-G610 MC4	Mali-G610 MC4	Remote Control	1 pcs	1 pcs	1 pcs
Touch System				Writing Pen	2 Pcs,SW13F (Anti-bacterial)	2 Pcs,SW13F (Anti-bacterial)	2 Pcs,SW13F (Anti-bacterial)
Sensing Type	IR	IR	IR	Environmental Conditions			
Touch Tool	Passive infrared pen	Passive infrared pen	Passive infrared pen	Operation Temperature	0°C - 40°C	0°C - 40°C	0°C - 40°C
Minimum object size (Passive pen)	2mm	2mm	2mm	Operation Humidity	10% - 90%	10% - 90%	10% - 90%
Touch Point	50 points touch (Android 32,Windows 50)	50 points touch (Android 32,Windows 50)	50 points touch (Android 32,Windows 50)	Storage Temperature	-20°C - 60°C	-20°C - 60°C	-20°C - 60°C
Palm Rejection	Yes	Yes	Yes	Storage Humidity	10% - 90%	10% - 90%	10% - 90%
I/O Port				Altitude	Below 5000 meters	Below 5000 meters	Below 5000 meters
HDMI IN	3	Up to 4K@60Hz, HDCP 2.3, CEC		Optional Module			
HDMI OUT	1	4K60hz OUT		PC module	OPS62A-SHA-G	OPS62A-SHA-G	OPS62A-SHA-G
USB 2.0	1	For system upgrades		Wireless module	SI07B/SI07E	SI07B/SI07E	SI07B/SI07E
USB 3.0	2	Auto Switch					
USB Type-C IN	1	PD 15 W, Network Sharing 100Mb					
USB Type-C OUT	1	(4K60hz OUT)					
TOUCH 2.0	2	2					
DP IN	1	DPI.2(4k30hz HDCP1.3&2.3)					
AUDIO IN	1	3.5mm Phone Jack					
AUDIO OUT	1	3.5mm Phone Jack					
SPDIF	1	1					
RS232	1	1					
RJ45 IN	1	10M/100M/1000Mbps					
RJ45 OUT	1	10M/100M/1000Mbps					

