



**FB-K6** Series

# Google EDLA-Certified Interactive Flat Panel For Immersive Classroom Learning



Android 16  
Operating System



Professional 4K Display



Dual-50MP Camera



50 Touch Points



Anti-Glare Screen



8-Core Processor  
8GB RAM /128GB ROM



ViiTalk Rooms  
Video Conferencing



Wireless Casting



Interactive Whiteboard

The FB-K6 Series is an EDLA-certified interactive flat panel designed for modern classrooms. It fully supports Google Workspace apps, including Google Classroom, Docs, Drive, and Meet—allowing teachers to plan and deliver lessons using tools they already know. Powered by Android 16 with 8GB RAM and 128GB of internal storage, the panel delivers smooth performance and fast access to educational applications. It also features a built-in Power Whiteboard for intuitive writing and annotation, along with an integrated Screen Casting app for quick and seamless wireless sharing.



# FB-K6 IFPD Specifications



## Display

Model	FB-K6 65	FB-K6 75	FB-K6 86
Available Size (Inch)	65"	75"	86"
Dimension (mm)	1504 x 925 x 117mm	1726 x 1050 x 117mm	1972 x 1200 x 117
Brightness (typ)	350 cd/m2	350 cd/m2	350 cd/m2
Color Gamut (typ)	72% NTSC	72% NTSC	72% NTSC
Contrast Ratio	1200:1 (IPS) / 4000:1 (VA)	1200:1 (IPS) / 4000:1 (VA)	1200:1 (IPS) / 4000:1 (VA)
Backlight	DLED	DLED	DLED
Resolution	Ultra HD 3840x2160	Ultra HD 3840x2160	Ultra HD 3840x2160
Aspect Ratio	16:09	16:09	16:09
Response Time	8ms	8ms	8ms
Viewing Angle	178°	178°	178°
Color Depth	8-bits	8-bits	8-bits
Panel Refresh Rate	60Hz	60Hz	60Hz
Others	Low Blue Light	Low Blue Light	Low Blue Light

## Touch

Touch Technology	Infrared
Glass	Anti-Glare Glass
Writing Tool	Stylus / Finger / Eraser
Touch Points	Up to 50-point precise touch
Writing Features	Pen Tip Writing

## Speaker / Camera / Microphone

Speaker	L: 15W / R: 15W
Camera	Built-in Dual 50MP Cameras
Microphone	Built-in 8-Microphone Array with AGC / ANR / AEC (10M sound-pickup)

## Computing

Operating System	Android 16
CPU	RK3576 (4 × Cortex-A72 + 4 × Cortex-A53)
GPU	Mali-G52 MC3
RAM	8GB
ROM	128GB
UI	4K

## I/O

Front	USB-B 2.0 (Touch) x 1 / HDMI IN x 1 / USB-A 3.0 (Public) x 1 / USB-A 2.0 (Public) x 1 / USB-C x 1
Rear	USB-B 2.0 (Touch) x 2 / HDMI-IN x 2 / DP Port x 1 / HDMI OUT x 1 / USB-C IN x 1 / USB-C OUT x 1 USB-A 3.0 (Public) x 2 / USB-A 2.0 (Android) x 1 / TF Card Slot x 1
Bottom	RS232 x 1 / MIC IN x 1 / COAXIAL x 1 / Earphone jack x 1 / LAN IN / OUT x 1
Sensor	Light sensor / IR Receiver
Connectivity	Dual-band 2.4G/5G Wi-Fi 6 (802.11a/b/g/n/ac/ax) +Bluetooth 5.4 ; 10/100/1000 Mbps Ethernet

## Optional Accessories

GT282C  
4K Wireless  
Screen Sharing Dongle



OPS  
Intel 12th Gen.  
Core i5 or i7 CPU



KZH11  
Standard Mobile Stand

