



FL-K6 Series

Teach Smarter. Inspire Every Learner.



android 16
Operating System



Google Services
Supported



4K Display
with 400 cd/m²



4K AI Camera
with 8-Mic Array



8-Core Processor
8GB RAM / 128GB ROM



Anti-Glare
Screen



ViiTalk Rooms
Video Conferencing



Wireless
Casting



Interactive
Whiteboard

The FL-K6 Series is a high-value interactive flat panel designed for modern classrooms. Powered by Android 16 with 8GB RAM and 128GB storage, it delivers smooth performance, responsive touch, and an intuitive teaching experience.

Its 4K UHD display with 400 cd/m² brightness provides clear, vivid visuals in 65", 75", and 86" sizes, with Google Services support for apps such as Google Meet and Google Workspace.

An optional 48MP 4K AI camera with an 8-microphone array supports Face Tracking and Voice Tracking. With ViiBoard, ViiScreen, ViiShow, and ViiTalk built in, the FL-K6 brings interactive teaching, wireless sharing, lesson presentation, and hybrid learning together in one classroom solution.



FL-K6 Series Specifications



Display			
Model No.	FL016WK	FL017WK	FL018WK
Available Size (Inch)	65"	75"	86"
Dimension (mm)	1487 × 909 × 130 mm	1709 × 1035 × 130 mm	1955 × 1172 × 135 mm
Brightness (typ)	400 cd/m² (Typ., depending on configuration)	400 cd/m² (Typ., depending on configuration)	400 cd/m² (Typ., depending on configuration)
Color Gamut (typ)	72% NTSC	72% NTSC	72% NTSC
Contrast Ratio	1200:1 (IPS Panel) / 4000:1 (VA Panel)	1200:1 (IPS Panel) / 4000:1 (VA Panel)	1200:1 (IPS Panel) / 4000:1 (VA Panel)
Backlight	DLED	DLED	DLED
Optical Distance (OD)	35 mm	35 mm	35 mm
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° (H/V)	178° (H/V)	178° (H/V)
Color Depth	8-bits	8-bits	8-bits
Panel Refresh Rate	60Hz	60Hz	60Hz
Touch			
Touch Technology	Infrared Touch Technology		
Touch Points	40-Point		
Touch Accuracy	±2 mm within the central 90% touch area		
Writing Support	Up to 5 simultaneous writing points; full-screen writing; ≥20 mm pen spacing		
Writing Pens	3 mm fine-tip stylus / 8 mm broad-tip stylus		
Speaker / Camera / Microphone			
Speaker	L: 10W / R: 10W, 20W Maximum (2.0 channel)		
Camera	Built-in a 48MP 4K AI Camera (Optional)		
Microphone	Built-in 8-Microphone Array with 10M sound-pickup (Optional)		
Computing			
Operating System	Android 16		
CPU	64-bit Octa-core Processor (4 × Cortex-A53 + 4 × Cortex-A72), up to 2.2 GHz		
GPU	Mali-G52 MC3 @ 1 GHz		
RAM	8GB		
ROM	128GB		
UI	4K		
I/O			
Front Interface	USB Type-B 2.0 for Touch x1; HDMI In x1; USB-C x1 (typical USB 2.0); USB-A 2.0 x3		
Rear Interface	Side: Line In x1; Line Out x1; RJ45 x1; USB-A 2.0 (Public) x1; USB-A 2.0 (Android) x1; USB-A 3.0 (Android) x1; USB-C x1; HDMI Out x1; HDMI In x1; USB Type-B Out x1. Bottom: SPDIF Out x1; RS232 x1		
Connectivity	Connectivity: 10/100/1000 Mbps Ethernet, Wi-Fi 6 (2.4/5 GHz, IEEE 802.11 a/b/g/n/ac/ax), and Bluetooth 5.4		
Power			
Voltage Range	AC 100–240V		
Rated Power	65": 300W / 75": 350W / 86": 400W		
Standby Power Consumption	<0.5W		
Optional Accessories			
 GT282C USB-C 4K Wireless Screen Sharing Dongle  OPS Intel 12th Gen. Core i5 or i7 CPU  KZH11 Standard Mobile Stand			