



The FL-H6 Series is a cost-effective interactive flat panel display designed for everyday classrooms and meeting spaces. Powered by Android 15, it combines 4K display quality, responsive touch performance, ViiTalk Rooms for 4K video conferencing, and ViiBoard for remote collaboration. It helps users communicate, share content, and work together more effectively across on-site and remote environments.

Available in 65", 75", and 86" display sizes, the FL-H6 integrates whiteboarding, wireless sharing, and flexible collaboration tools in one streamlined solution—delivering a smooth and immersive experience for modern teams and learning spaces.



FL-H6 Series Specifications



Display

Model No.	VL016WH		
Available Size (Inch)	65"	75"	86"
Dimension (mm)	1487 x 909 x 103mm	1709 x 1035 x 103mm	1955 x 1172 x 103mm
Brightness (typ)	300–350 cd/m ² (Typ., depending on configuration)	300–350 cd/m ² (Typ., depending on configuration)	300–350 cd/m ² (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°	178°	178°
Color Depth	8-bits	8-bits	8-bits
Panel Refresh Rate	60Hz	60Hz	60Hz

Touch

Touch Technology	Infrared Touch Technology
Touch Points	20-Point
Touch Accuracy	±2 mm (90% Touch Area)
Pen Type	Fine Tip 3 mm / Thick Tip 8 mm
Writing Pens	5

Speaker / Camera / Microphone

Speaker	L: 10W / R: 10W, 20W Maximum
Camera	Built-in a 48MP 4K Camera
Microphone	Built-in 8-Microphone Array with 10M sound-pickup

Computing

Operating System	Android 15
CPU	Octa-core Cortex-A55 x 8
GPU	Mali-G52
RAM	4GB
ROM	32GB
UI	4K

I/O

Front Interface	HDMI In x 1; USB Type-B for Touch x 1; USB-A 2.0 x 3; USB-C x 1
Rear Interface	USB-A (Public) 2.0 x 1; USB-A (Android) 2.0 x 1; RS232 x 1; Earphone out x 1 MIC in x 1; USB-B For Touch x 1 (Type-B 2.0); HDMI In x 1; RJ45 in x 1; SPDIF x 1
Connectivity	Wi-Fi 6 with 802.11a/b/g/n/ac/ax support, 2.4 GHz and 5 GHz dual-band connectivity, 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

