

ViewSonic®
ViewBoard®
IFP63 Series



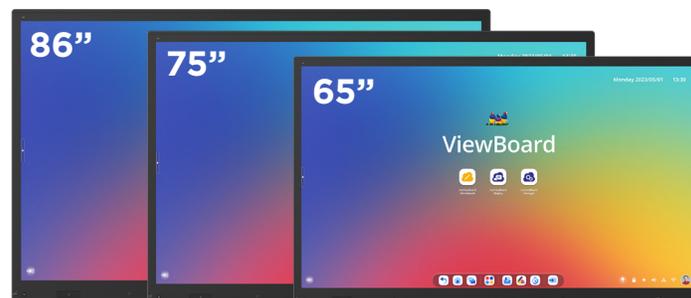
PREMIUM DIGITAL WHITEBOARDS FOR HIGHER EDUCATION

Secure Interactive Displays with PCAP Touch Technology

Upgrade your learning spaces with ViewSonic® ViewBoard® IFP63 interactive displays. Perfect for lecture halls, seminar rooms, and tech-enabled active learning spaces, these digital whiteboards make it easy to share ideas, engage students, and collaborate in real time.

Responsive PCAP touchscreens deliver smooth, precise writing and touch performance, while multiple size options (65", 75", and 86") ensure the perfect fit for any classroom.

- **Smart and secure classroom hub:** Android 15 EDLA keeps your data safe and up to date. Access Google Drive, Microsoft 365, and academic apps instantly.
- **Incredible computing power and memory:** A super-fast processor and a massive 16 GB of RAM lets you run all your demanding apps, multitask seamlessly, and keep your lessons moving.
- **Intuitive touchscreens:** Responsive PCAP touchscreens support up to 50 touch points. Multiple students can collaborate at once. USB-C makes sharing from laptops simple with one cable.
- **Ready to write, instantly:** Write-Away Technology lets you annotate over anything on screen without delay, keeping lectures moving smoothly.
- **Sign in and start teaching fast:** With QR code, NFC, or single sign-on (SSO) login, there are no more delays at the start of a lecture. Just tap in, access your files, and you're ready to go.
- **A brilliant picture in any light:** A sleek, edge-to-edge 4K screen is vivid and bright so that students can see everything clearly, even in a brightly lit lecture hall without dimming the lights.



IFP63 SERIES	65"	75"	86"
Panel Type	TFT LCD module with DLED backlight, ADS		
Display Area (mm)	1428.48 (H) × 803.52(V) (64.5" diagonal)	1650.24 (H) × 928.26 (V) (74.5" diagonal)	1895.04 (H) × 1065.96 (V) (85.6" diagonal)
Aspect Ratio	16:9		
Native Resolution	UHD 3840x2160		
Brightness with CG and without CG (Typical, after White Balance)	450 nits (with CG) 500 nits (without CG)		
Typical Contrast Ratio (Static)	5000:1	5500:1	1200:1
Response Time	6.5 ms	6.5 ms	8 ms
Viewing Angle	H = 178, V = 178 (typ.)		
Backlight Life	50,000 hrs (typ.) / 30,000 hrs (min.)		
Surface Treatment	Anti-glare, Anti-fingerprint, Anti-bacteria		
Glass Hardness	9H pencil hardness		
Glass Thickness	3mm		
Haze	25%		
Bezel (L/R/T/B)	31.4 / 31.4 / 38.9 / 64.8	31.1 / 31.1 / 38.6 / 63.5	32.5 / 32.5 / 39.7 / 64.8
Orientation	Landscape		
Processor	RK3588/A76 x4 + A55 x4		
GPU	ARM Mali-G610 MP4V		
RAM	LPDDR4X 16G		
Storage	128GB eMMC		
Type / Tech	PCAP		
Touch Resolution	32767 × 32767		
Touch Point	Windows: 50 Android: 50		
Point of Writing	2mm pen tip: 10 point 8mm pen tip: 10 point		
Response Time	≤10 ms		
Pen Tips Size	3 mm/10 mm		
CG + OC Bonding	Optical bonding		
HDMI-IN	FRONT x1 (support HDMI 2.1 4K@60Hz) (HDCP 2.3) (HDMI support CEC) REAR x3 (support HDMI 2.1 4K@60Hz) (HDCP 2.3) (HDMI 1 support CEC, ARC) (support HDMI 2.1 4K@60Hz) (HDCP 2.3) (HDMI 2, 3 support CEC)		
DisplayPort	1 (DP 1.2)		
Audio	1 (3.5 mm, mic in)		
RS232	1		
SD/SDHC	TF card slot x1		

(Table continued on next page)



IFP63 SERIES	65"	75"	86"
OPS	1 (OPS 80 pin)		
HDMI-OUT	1 (3840 x 2160)		
Audio	1		
SPDIF	1 (Optical)		
Type-C	1		
RJ45	1 in 1 out (10M / 100M / 1000Mbps) (USB Type-C 10/100, Android & PC 10/100/1000)		
Type-A	REAR x1 (USB 2.0 support OTG) REAR x2 (USB 3.0 Gen 1) FRONT x2 (USB 3.0 Gen 1)		
Type-B	FRONT x1 (USB 2.0) REAR x2 (TOUCH 1: USB 3.0; TOUCH 2: USB 2.0)		
Type C	FRONT x1 (DP 1.2, touch, 100 M ethernet, USB 3.0 Gen 1, smart USB 2.0, PD 65 W) REAR x1 (DP 1.2, touch, 100 M ethernet, USB 3.0 Gen 1, smart USB 2.0, PD 100 W) Top x1 (USB 3.0 Gen 1 + PD15 W to support camera mounting)		
Speaker	20 W x2		
Subwoofer	20 W		
Microphone Array	8-array microphone		
Embedded OS	Android 15 EDLA		
Windows Ink	Yes		
NFC	Yes		
Light Sensor	Yes		
Pen Sensor	Yes		
Motion Sensor	Yes		
Environmental Sensor	Temperature, Humidity, eCO2, VOCs, PM2.5		
Voltage/Frequency	100-240VAC +/- 10% wide range		
Consumption (Regular without ENERGY STAR)	175 W	240 W	325 W
On Mode (W, with ENERGY STAR)	105 W	130 W	145 W
Standby mode (W, with ENERGY STAR)	<0.5 W	<0.5 W	<0.5 W
Wall Mount (VESA Compatible)	600 x 400	800 x 400	800 x 600
Dimensions	58.8" x 35.8" x 3.1"	67.5" x 40.7" x 3.1"	77.2" x 46.2" x 3.1"
Weight	92.8 lbs	123.7 lbs	143.5 lbs