

ViewSonic®  
ViewBoard®  
IFP110 Interactive  
Display



# EXPANSIVE INTERACTIVE VIDEO WALL

## Immersive and Impactful Presentations

Experience unparalleled engagement and immersive visuals with the ViewSonic® ViewBoard® IFP110 interactive display. Boasting an expansive 110" touchscreen with stunning 4K Ultra HD resolution, it stands as one of the largest and most captivating displays on the market today. Perfect as an interactive video wall for large-scale presentations in museums, showrooms and training centers, this 5'x8' screen is equivalent to four 55" touch displays in a 2x2 video wall layout – but offers a much simpler set up with reduced calibration and maintenance costs. Built-in ViewSonic TeamOne™ collaboration software and vCast™ streaming software make content creation and sharing a breeze. Say goodbye to clunky setups and hello to a more efficient workflow.



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### UNMATCHED SCALE, UNPARALLELED ENGAGEMENT

Transform your presentations with this gigantic 110" 4K touchscreen – one of the largest on the market. This immersive display fosters collaboration and delivers a captivating experience in any environment

### ALL-IN-ONE DESIGN FOR IMMERSIVE CONTENT

An embedded OS provides playback of multimedia content without the need for extra components. Plus, without any thick and distracting bezels, this expansive display can seamlessly showcase content for uninterrupted viewing.

### SIMPLER SETUP AND MAINTENANCE

This 110" screen replaces four 55" touch displays in a 2x2 layout. This translates to a simpler setup process and lower costs for calibration and maintenance.

### TEAMONE COLLABORATION ON A GRAND SCALE

ViewSonic TeamOne™ software transforms this massive 110" touchscreen into an infinite digital whiteboard. This intuitive and secure suite empowers teams anywhere to collaborate in real-time with limitless space. Sketch freely, annotate ideas, share documents and images – all without ever running out of room.



## ViewBoard IFP110

DISPLAY	Panel Size	110"
	Panel Type	TFT LCD Module with DLED Backlight
	Display Area (mm)	2436.48 (H) x 1370.52 (V)
	Aspect Ratio	16:9
	Resolution	UHD 3840 x 2160 (Pixels)
	Colors	1.07B colors
	Brightness	400 nits (Typ.)
	Contrast Ratio	1200:1 (Typ.) 5000:1 (Min. with DCR enabled)
	Response Time	8ms
	Viewing Angles	H = 178, V= 178 (Typ.)
	Backlight Life	30,000 Hours (Min.)
	Surface Treatment	Hardness: 7H, anti-glare coating
	Bezel	20.3/20.3/20.3/54
	Orientation	Landscape
PLATFORM	Processor	Octa-Core CPU (A73*4 + A55*4)
	RAM	8GB LPDDR
	Storage	128GB eMMC
TOUCH	Type/Tech	IR Recognition
	Touch Resolution	32767 x 32767
	Touch Point	Windows: 40, Android: 20
INPUT	HDMI	3 (Front x 1: HDMI 2.0; Rear x 2: HDMI 2 x 1, HDMI 2.1 support ARC)
	RGB / VG A	1
	DisplayPort	1
	Audio	1
	MIC	Built-in 8 Array Microphone
	RS232	1
OUTPUT	OPS	1
	HDMI	1
	Audio	1
LAN	SPDIF	1
	RJ45	1 in 1 out (10M/100M/1000Mbps)
USB	Type A	USB2.0 x 1 (Rear x 1) (for FW upgrade) USB3.0 x 4 (Rear x 2 + Front x 2)
	Type B	3 (Front x 1, Bottom x 1, Rear x 1)
	Type C	3 [Rear x 2: 1 x (PD100W + DP1.2 + Touch + USB 2.0 & USB3.0; 1 x (USB 3.0 only); Front x 1 (PD65W + DP1.2 + Touch + 100M sharing, USB 3.0 & USB 2.0)]
SPEAKERS		15W x 2 + 20W x 1 subwoofer
TOP CAMERA PLATE		Yes
EMBEDDED OS		Android 13
BUNDLE SOFTWARE	Digital Whiteboard	myViewBoard
	Wireless Presentation	Display, vCast
	Device Management	Manager
SPECIAL FEATURES	All-in-one USB port	Yes
	One Click to Cloud Drive	Yes
	Simple LAN sharing between IFP and slot-in Device	(10/100/1000M) (USB Type-C 10/100, Android & PC 10/100/1000)
	Light Sensor	Yes
POWER	NFC Reader	Yes
	Voltage	100-240VAC +/- 10% Wide Range
ERGONOMICS	Consumption	On:175.46W ; Off: ≤ 0.5W
	Tilt	N/A
OPERATING CONDITIONS	Wall Mount (VESA )	1000 x 800
	Temperature (°C)	0°C to 40 °C
DIMENSIONS (W x H x D )	Humidity	20%-80% RH non-condensing
	Physical (inch / mm)	98.70 x 58.06 x 3.81 in / 2507.1 x 1474.8 x 96.8 mm
WEIGHT	Packaging (inch / mm)	105.71 x 64.17 x 12.20 in / 2685 x 1630 x 310 mm
	Net (lb / kg)	285.5lb/129.5kg
PACKAGE CONTENTS	Gross (lb / kg)	358.25lb/162.5kg
		01. Remote Control with Batteries 02. Quick Start Guide 03. Power Cable (3M ) 04. HDMI Cable (3M) x 1 05. USB Touch Cable 2.0 (3 M) x 1 06. WIFI Dongle (VB-WIFI-005) x 1 07. RS232 Adapter (Female to Female) 08. Touch pen (Passive pen) (VB-PEN-002 x 2) 09. Retractable Stylus (PNT-001-B0/RO x 1) 10. Clamp x 5 11. Camera plate x 1 12. Screws x 8 (Camera 2+2, Wall mount x4) 13. Compliance Statement