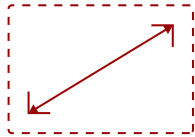# IFP105S - 105" 5K 21:9 VIEWBOARD INTERACTIVE DISPLAY WITH INTEGRATED MICROPHONE AND USB-C

Key **Features**

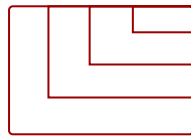• ULTRA HD RESOLUTION: 105 Inch 4K Ultra HD (5120x2160p) interactive display

• ADVANCED TOUCH: Up to 40-point multi-touch lets users write on the display with their fingers and stylus pens

• INTEGRATED SOFTWARE: The myViewBoard suite includes Whiteboard, ViewBoard Cast, and more for better engagement

• BETTER SOUND: Built-in 47W 2.1 soundbar delivers optimal sound

• FLEXIBLE CONNECTIVITY: Powerful quad-core processor and versatile connectivity options (HDMI, DP, RJ45, and USB ports)

• REMOTE MANAGEMENT: Schedule updates and monitor device status with the built-in myViewBoard® Manager software

• PEACE OF MIND: Industry-leading 3-year standard warranty with optional extensions and robust support services

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DISPLAY　　　　**PANEL**　　　　**RESOLUTION**

Product **Description**

The ViewSonic® ViewBoard® IFP105S is a 105" interactive display with next-generation whiteboard technologies ideal for collaboration in corporate environments and higher education. With its ultrawide 21:9 aspect ratio and 5K resolution, this display delivers a huge interactive touchscreen and stunning visuals to boost collaboration and productivity. The high-accuracy touchscreen also features intelleligent palm recognition technology for an intuitive digital whiteboard experience. A 47W soundbar with integrated microphone delivers optimal audio for everyone in the meeting room, as well as those calling in remotely. What's more, this ViewBoard interactive display is designed for Microsoft Teams Rooms (MTR) and optimized for Front Row, transforming any room into a collaboration hub for ideation and decision making.

Specifications

More Information	
UPC	766907020533
Display Type	LCD
Screen Size	105
Viewable Area (in.)	104.6" diagonal
Light Source	DLED
Refresh Rate	60Hz
Aspect Ratio	21:9
Static Contrast Ratio	4,000:1
Dynamic Contrast Ratio	5,000:1
Backlight Life (Hours)	50,000
Brightness	400
Response Time (Typical GTG)	6.5ms
Viewing Angles	178º horizontal, 178º vertical
Panel Surface	Anti-glare 9H tempered glass
Ethernet LAN	(10/100/1000M) (USB Type-C 10/100, Android & PC 10/100/1000)
Wifi	Optional VB-WIFI-004 adapter, 802.11AC + Bluetooth 5.0
Bluetooth	Optional VB-WIFI-001
OS	ViewBoard OS based on Android 13.0
GPU	Mali-G610
CPU	Octa-Core CPU (A76*4 + A55*4)
Memory	8GB LPDDR
Storage	64GB eMMC5.0
Microphone	Beamforming array x 8, noise cancelation
Internal Speakers	16W (x2)
Subwoofer	15W (x1)
HDMI 2.0 In	3
HDMI 2.1 In	1
HDMI Out	1
DisplayPort	1
3.5mm Audio In	2
3.5mm Audio Out	1
SPDIF	1
USB 3.0	6

USB 2.0	1
USB Type C	2
USB B Touch Port	3
RS232	1
Ethernet LAN (RJ45)	2
Intel® OPS Slot In (80-pin)	1
Voltage	100-240 VAC
Consumption (max)	400W
Consumption (typical)	200W
Stand-by	<.5W
Physical Controls	Power, Home, Back, Touch, Freeze, VOL-, VOL+
Temperature	32-104º F (0 - 40º C)
Humidity (non-condensing)	20-80%
Touch Technology	Infrared
Touch Points	Windows: 40, Android: 20
Tip Detection	Dual tips: 2mm and 8mm, Finger: 10-15mm, Palm: 30mm
Latency	≤5ms
Net (lbs)	201.5
Gross (lbs)	263.5
Net (kg)	91.4
Gross (kg)	119.5
Packaging (in.)	105.19 x 11.02 x 51.38
Physical (in.)	98.71 x 44.49 x 4.06
Packaging (mm)	2672 x 280 x 1305
Physical (mm)	98.71 x 44.49 x 4.06
VESA Compatible	1000x400
Screw Size	M8
Warranty	3-year limited warranty on parts, labor and backlight, onsite warranty
Recycle/Disposal	Please dispose of in accordance with local, state or federal laws.
Package Contents	IFP105S display, 3m power cord by ship area, Remote control with AAA battery, 3m touch USB cable, Touch pen x 2 (a set), Quick Start Guide + Compliance statement, RS232 adapter, Clamp x 5, Camera Plate, Screw x 8 (camera 2+2, wall mount 4), HDMI cable 3m
Regulations	CTUVus, FCC, Energy 8.0, EPEAT, CEC, Mexico, CE, CB, ErP, REACH, UKCA, RCM

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