

COLLABORATIVE LEARNING ON A COLOSSAL 105" SCREEN

Active Instruction for Better Engagement

With a huge 105" touchscreen and 21:9 aspect ratio, the ViewSonic* ViewBoard* IFP105S interactive display delivers a nearly infinite canvas perfect for STEM and incubator labs, university conference rooms and other state-of-the-art learning spaces.

Featuring responsive 40-point touch technology, this interactive display enables multiple users to actively participate at the screen and express their ideas with freedom and creativity. Whether it's faculty members sharing data, professors helping students during office hours, or small groups reviewing lab work, the ViewBoard 105S interactive display provides incredible opportunities for collaborative learning.



For more information contact your ViewSonic representative today.

ViewSonic Sales: (888) 881-8781 or salesinfo@viewsonic.com

21:9 ASPECT RATIO IDEAL FOR COLLABORATION

An ultrawide 21:9 aspect ratio delivers more than enough space for digital whiteboard collaboration. Microsoft Teams integration provides optimized setup, crisp audio and crystal-clear video performance, while support for Microsoft Teams Room™ and Front Row optimizes group efficiency.

INCREDIBLE 5K ULTRA HD RESOLUTION

Native 5120 x 2160 resolution delivers stunning images.

EASY DIGITAL WHITEBOARDING

myViewBoard® digital whiteboarding software delivers a suite of annotation tools to enhance collaboration. In addition, 40-point touch allows multiple users to simultaneously write or draw on the display's surface using styluses or their fingers, or both at the same time.

SIMPLE SCREEN SHARING

ViewBoard Cast™ enables content to be streamed from mobile devices onto the display over wireless or cable networks.

DEVICE MANAGEMENT

For IT admins, it's tough to manage the hundreds of devices and displays that live on a school network. Now with ViewSonic Manager™, an easy-to-use web-based application, you can securely set up, manage and maintain all of your school's displays from a centralized dashboard.



		IFP105S	
	Panel Size	105"	
Panel	Type/Tech	TFT LCD Module with DLED Backlight	
	Display Area (mm)	2465.92 (H) x 1049.56 (V) (104.6"diagonal)	
	Aspect Ratio	21:9	
	Native Resolution	WUHD 5120x2160 (Pixels)	
	Brightness	400 nits	
	Contrast Ratio	5000:1 (DCR enabled)	
	Response Time	6.5ms	
	Viewing Angles	H = 178, V = 178	
	Backlight Life	30,000 Hours	
	Surface Treatment	Panel Hard Coating 7H Anti-Glare Glass	
	Haze	25%	
	Bezel (L/R/T/B)	19.5/19.5/29.8/41.2	
	Orientation	Landscape	
	Processor	RK3588 Octa-Core CPU (A76*4 + A55*4)	
	RAM	8GB	
	Storage	64GB eMMC5.0	
Touch	Type/ Tech	IR Recognition	
	Touch Resolution	32767 x 32767	
	Touch Points	Windows: 40 Android: 20	
	Response Time	s5ms	
	Scan Rate	≥200HZ	
	Accuracy Size	90% area +/- 1mm	
	Pen Tips Size	2mm/8mm	
Input	HDMI-In	REAR x3 (HDMI 2.0) / REAR x1 (HDMI 2.1)	
	DisplayPort	1	
	Audio	1	
	RS232		
	OPS	1	
Output	HDMI-Out	1	
	Audio	1	
	SPDIF	1	
LAN	RJ45	2 (10/100/1000M) (USB Type-C 10/100, Android & PC 10/100/1000)	
	Type-A	7	
USB	Type-B	3	
	Type-C	FRONT x1 (1*PD15W + DP1.2 + Data + 10M/100M sharing)	
	1,500	REAR x1 [1*PD65W(65W with OPS, 100W without OPS) + DP1.2 + Data + 10M/100M sharing]	
Speakers		16W x 2 + 15W x 1 8 array mic (up to 26 ft)	
Microphone Array		Camera Plate on Top for Screw-in Webcam Installation	
Webcam			
Embedded OS	Smart USB Ports	ViewBoard OS 13 USB 3.0 "SmartPort USB" to all channels.	
Special Features	One Click to Cloud Drive	Ves Yes	
	Windows Ink	Yes Yes	
	Simple LAN Sharing between IFP and Slot-in Device	USB Type-C 10/100, Android & PC 10/100/1000	
	Light Sensor	1	
Power	Voltage	100-240VAC +/- 10% Wide Range	
Touch	Wall Mount (VESA*)	1000 x 400	
	Temperature (° C)	0°C to 40°C	
Operating Conditions	Humidity	20% - 80% RH non-condensing	
	Physical (inch / mm)	98.71 x 44.49 x 4.06 in / 2507.2 x 1130.1 x 103.2mm	
Dimensions (W x H x D)	Packaging (inch / mm)	105.04 x 11.02 x 51.38 in / 2668 x 280 x 1305mm	
Weight	Net (lb / kg)	201.5lb/91.4Kg	
	Gross (lb / kg)	255.1lb/115.7Kg	
Regulations		VSA:cTUVus,FCC/ICES003 , Energy Star8.0,LBL(low blue light filter), FF(Flicker free), RoHS, LBL certificate	
Package Contents		1. 10-foot power cord 2. Remote control with AAA battery 3. 10-foot touch USB cable 4. Touch pen x 2 (VB-PEN-008) 5. Quick Start Guide	6. RS232 adapter 7. Clamp x 5 8. Camera plate x 1 (For VB-CAM-201) 9. Screw x 6 (camera'², wall mount*4) 10. 10-foot hDMI cable
Compatible Slot-in PC		VPC3 series	

