



VIEWBOARD

# ViewBoard IFP8633

## Key Features

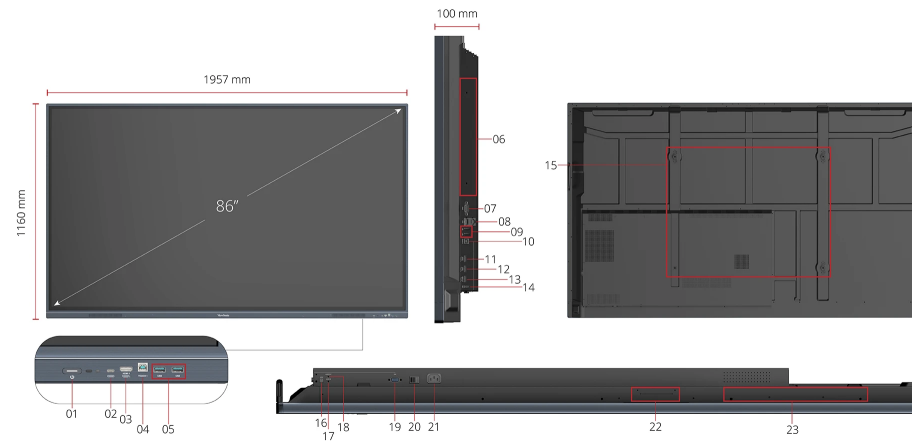
- Integrated with myViewBoard software
- Multi-tasking capabilities for enhanced lesson delivery
- Embrace simplicity and organization with the USB-C one-cable solution, offering 65W of Power Delivery.
- Intuitive user interface and fast app launch for smooth operation
- Powered by Android 11



## Product Description

The ViewBoard IFP33 Series harmonizes a touch display with versatile software to create a comprehensive classroom solution for interactive and engaging learning. This interactive flat panel delivers exceptional image quality in 4K UHD, thanks to cutting-edge bonding technology that provides clearer colors, enhanced contrast, and reduced glare. The 40-point touchscreen interface, equipped with Ultra Fine Touch Technology, empowers students and teachers to collaborate seamlessly, using either their fingers or dual-tip pens, for an intuitive pen-on-paper experience. Powerful built-in front-facing speakers and a USB-C port sort out for a complete and convenient multimedia experience. The ViewBoard IFP33 Series is preinstalled with myViewBoard to offer advanced lesson delivery options for teachers and powerful device management tools for administrators.





1. POWER ON/OFF  
2. USB C  
3. HDMI 1  
4. TOUCH 1  
5. USB 3.0x2  
6. OPS Slot  
7. RS-232

8. LAN  
9. USB 2.0x2  
10. TOUCH 2  
11. HDMI 2  
12. HDMI 3  
13. HDMI OUT  
14. USB

15. VESA® Wall Mount (800x600mm)  
16. SPDIF  
17. AUDIO in  
18. AUDIO out  
19. VGA  
20. Power On/OFF  
21. AC IN  
22. Wi-Fi Slot  
23. Sensor Mount

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DISPLAY		USB		REGULATIONS
Panel Size:	86"	Type A:	USB3.0 x4 (Front x2, Rear x2); USB2.0 x1	BIS, cTUVus, COC, EPET
Panel Type:	TFT LCD Module with DLED Backlight. IPS	Type B:	x2 (Front x1, Rear x 1)	PACKAGE CONTENTS 1. 3m power cord by ship area 2. Remote control with touch USB cable 4. Touch pen x 2 (VB-PEN-009) 5. Qi Compliance statement 6. RS232 adapter 7. Clamp x 5 9. Screw x 8 (camera 2+2, wall mount 4) 10. HDMI cable
Display Area (mm):	1913.04(H) x 1083.96 (V)	Type C:	Front*1 (PD65W + DP1.2 + Data USB2.0 + 10M/100M sharing)	
Aspect Ratio:	16:9	SPEAKERS		
Resolution:	UHD 3840x2160(Pixels)	16W x 2		COMPATIBLE SLOT-IN PC
Colors:	1.07B colors	TOP CAMERA PLATE		VPC2-O series/VPC2-O-1B series/VPC12-WPO-15/16
Brightness:	350 nits	Yes		
Contrast Ratio:	5000:1 (max. with DCR enabled)	EMBEDDED OS		
Response Time:	8ms	Android 11		
Viewing Angles:	H=178, V=178	BUNDLE SOFTWARE		
Backlight Life:	30,000 Hours (Min.)	Basic Annotation Software:	myViewBoard Whiteboard	
Surface Treatment:	Hardness: 7H Anti-glare coating	Pro Annotation Software:	myViewBoard for Windows (Embedded in optional Windows Slot-in PC)	
Orientation:	Landscape	Wireless Presentation:	myViewBoard Display	
PLATFORM		Wireless Presentation with Touch Feedback: Viewboard Cast:	Yes	
Processor:	Quad-core ARM Cortex (A55*4 )	SPECIAL FEATURES		
RAM:	4GB DDR4	All-in-one USB port:	(combine slot-in PC/Android/HDMI USB port) Front "SmartPort™ USB" to all channels.	
Storage:	32 GB	Simple LAN sharing between IFP and slot-in device:	10/100M for Android & Slot-in PC	
TOUCH		Light Sensor:	Yes	
Type/ Tech:	Ultra Fine Touch Technology	POWER		
Touch Point:	40 points touch	Voltage:	100-240V AC	
INPUT		Consumption:	On:182W ; Off: ≤ 0.5W	
HDMI:	HDMI-IN 2.0 x 3 (3840x2160 @60Hz)	ERGONOMICS		
RGB / VGA:	x1	Wall Mount (VESA® ):	800*600	
Audio:	x1	OPERATING CONDITIONS		
RS232:	x1	Temperature (° C):	0°C to 40°C	
OPS:	x1 (Optional Intel Standard OPS)	Humidity:	20% ~ 80% RH non-condensing	
WiFi:	x1 (Optional VB-WIFI-002/VB-WIFI-004/VSB-050)	DIMENSIONS (W X H X D)		
OUTPUT		Physical (inch / mm):	1957 x 1160 x 100 mm / 77 x 45.7 x 3.9 in	
HDMI:	HDMI 2.0 x1	Packaging (inch / mm):	2110 x 225 x 1283 mm /83 x 8.9 x 50.5 in	
Audio:	x1	WEIGHT		
SPDIF:	x1	Net (lb / kg):	129.1lb/58.55kg	
LAN		Gross (lb / kg):	167.3lb/75.9kg	
RJ45:	x2			