ViewSonic

VIEWBOARD
IFP8632

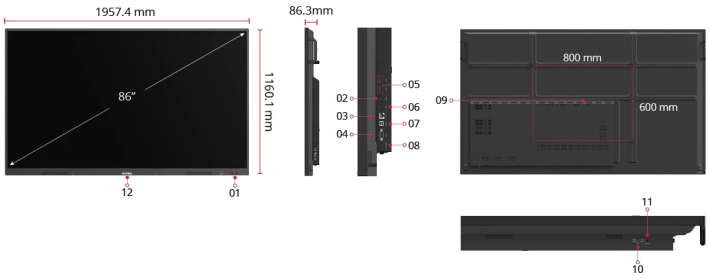
Key **Features**

- myViewBoard™ suite with whiteboard, wireless casting and remote device management
- Front-facing dual speakers for better engagement
- Pen-on-paper writing experience with Ultra Fine Touch Technology
- Quad Core CPU powered by Android 9.0 OS
- Low blue light certified



Product **Description**

The ViewBoard® 32 series provides a comprehensive solution for schools and teachers looking to deliver more interactive and engaging lessons. The 4K UHD display features bonding technology for clearer colors and less glare. A 20-point touchscreen interface allows users to collaborate naturally either with a finger or one of the ViewBoard styluses. The built-in access to the myViewBoard suite brings together all of the hardware with a seamless software integration. The display also features Ultra Fine Touch Technology that delivers a paper-like writing experience with instant response and high accuracy, while dual-tip pen support allows you to simultaneously write or draw with two different colors. Users will also enjoy additional connectivity via the SmartPort™ USB and multi I/O ports, including HDMI/VGA, when looking to connect other devices for further classroom support. The included myViewBoard digital whiteboarding software combines enterprise-level security with cloud-based portability and annotation tools including simple, wireless casting capability with secure single sign-on, innovative collaboration tools, easy conversion of common files, and much more. Additionally, myViewBoard Manager offers a single-point management system capable of simultaneously controlling multiple displays.



1. Smart Port USB™ X 2
2. Camera
3. LAN
4. RS232
5. HDMI X 2
6. USB 2.0
7. Touch
8. Audio Out
9. VESA® Wall Mount800 x 400mm
10. VGA
11. Audio In
12. Wi-fi Module Slot

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DISPLAY

Panel Size:	86"
Panel Type:	TFT LCD Module with DLED Backlight
Display Area (mm):	1895.04(H) x 1065.96(V)mm (85.6” diagonal)
Aspect Ratio:	16:9
Resolution:	UHD 3840x2160(Pixels)
Colors:	1.07B colors (10bit)
Brightness:	350 nits (typ.)
Contrast Ratio:	4000:1
Response Time:	6.5ms
Viewing Angles:	H = 178, V = 178 typ.
Backlight Life:	30,000 Hours (Min)
Surface Treatment:	Hardness: 9H Anti-glare coating
Orientation:	Landscape

PLATFORM

Processor:	ARM quad-core Cortex-A55
RAM:	2GB DDR4
Storage:	16GB

TOUCH

Type/ Tech:	Ultra Fine Touch Technology
Touch Point:	20 points touch, 2 points writing

INPUT

HDMI:	2.0 x2 (3840x2160 @60Hz)(HDMI2 port support ARC function)
RGB / VGA:	x1
Audio:	x1 (PC audio in)
RS232:	x1
OPS:	x1 (Optional Intel Standard OPS)
WiFi:	x1 (Optional VB-Wifi-002)

OUTPUT

Audio:	x1 (Earphone out)

LAN

RJ45:	x1

USB

Type A:	USB2.0 Front x2 (SmartPort™ USB); Rear x2
Type B:	x1 for HDMI/VGA touch

SPEAKERS

10W x 2 subwoofers

TOP CAMERA PLATE

Yes

EMBEDDED OS

Android 9

BUNDLE SOFTWARE

Basic Annotation Software:	myViewBoard Whiteboard
Pro Annotation Software:	myViewBoard Whiteboard for Windows (Embedded in optional Windows Slot-in PC)
Wireless Presentation:	myViewBoard Display

SPECIAL FEATURES

All-in-one USB port:	Front “SmartPort™ USB” to all channels.
Simple LAN sharing between IFP and slot-in device:	10/100M for Android & Slot-in PC
Light Sensor:	Yes

POWER

Voltage:	162-240VAC +/- 10%
Consumption:	On: 314W (typ.) / Off: <0.5W

ERGONOMICS

Wall Mount (VESA®):	800x600

OPERATING CONDITIONS

Temperature (° C):	0°C to 40°C
Humidity:	10% ~ 90% RH non-condensing

DIMENSIONS (W X H X D)

Physical (inch / mm):	1957×1160×87 mm / 77x45.7x34.2 inch
Packaging (inch / mm):	2112×280×1283 mm / 83.1x11x50.5 in

WEIGHT

Net (lb / kg):	66.7kg/147lb
Gross (lb / kg):	84.2kg/185.6lb

REGULATIONS

BIS, CB, CE

PACKAGE CONTENTS

1. Power cable (3 meters) / 2. Remote control / 3. USB cable (3 meters) / 4. Touch pen x 2 / 5. Quick start guide / 6. RS232 adapter / 7. Clamp x 5 / 8. Webcam plate / 9. Screw x 8 / 10. HDMI cable (3 meters)

COMPATIBLE SLOT-IN PC

VPC12-WPO/VPC25/VPC2C/VPC27

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