ViewSonic®

VIEWBOARD
ViewBoard IFP8633

Key **Features**

- All-in-one myViewBoard™
  suite with Whiteboard,
  Display, and Manager
- Pen-on-paper writing
  experience with Ultra Fine
  Touch Technology
- Single cable via USB-C with
  65W power delivery
- Front-facing
  dual speakers to deliver
  attention-grabbing sound
- Powered by Android 11 OS

Product **Description**

The ViewBoard® IFP33 series is an advanced model that provides a comprehensive solution for schools and teachers looking to deliver more interactive and engaging lessons. Clearer colors, more vibrant contrast, and less glare are achieved thanks to 4K UHD display's zero bonding technology. With 40-point touchscreen interface, users collaborate naturally either with a finger or one of the ViewBoard styluses. The display integrates Ultra Fine Touch Technology which brings a paper-like writing experience with instant response and high accuracy. The dual-tip pen support allows you to simultaneously write or draw with two different colors. Seamless software integration is assured by the built-in access to the myViewBoard suite that brings together all the hardware. With upgraded RAM and storage, ViewBoard IFP33 Series offers instant connectivity and effortless usability for classroom engagement.

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DISPLAY

Panel Size:	86"
Panel Type:	TFT LCD Module with DLED Backlight. IPS
Display Area (mm):	1913.04(H) x 1083.96 (V)
Aspect Ratio:	16:9
Resolution:	UHD 3840x2160(Pixels)
Colors:	1.07B colors
Brightness:	450 nits
Contrast Ratio:	5000:1 (max. with DCR enabled)
Response Time:	8ms
Viewing Angles:	H=178, V=178
Backlight Life:	50,000 Hours
Surface Treatment:	Hardness: 9H Anti-glare coating
Orientation:	Landscape

PLATFORM

Processor:	Quad-core ARM Cortex (A55*4)
RAM:	4GB DDR4
Storage:	32 GB

TOUCH

Type/ Tech:	Ultra Fine Touch Technology
Touch Point:	40 points touch

INPUT

HDMI:	HDMI-IN 2.0 x 3 (3840x2160 @60Hz)
RGB / VGA:	x1
Audio:	x1
RS232:	x1
OPS:	x1 (Optional Intel Standard OPS)
WiFi:	x1 (Optional VB-WIFI-002/VB-WIFI-004/VSB-050)

OUTPUT

HDMI:	HDMI 2.0 x1
Audio:	x1
SPDIF:	x1

LAN

RJ45:	x2

USB

Type A:	USB3.0 Front x2; Side x2 USB2.0 x1
Type B:	x2 (Rear x1 + Front x1)
Type C:	Front*1 (PD65W + DP1.2 + Data USB2.0 + 10M/100M sharing)

SPEAKERS

16W x 2

TOP CAMERA PLATE

Yes

EMBEDDED OS

Android 11

BUNDLE SOFTWARE

Basic Annotation Software:	myViewBoard Whiteboard
Pro Annotation Software:	myViewBoard for Windows (Embedded in optional Windows Slot-in PC)
Wireless Presentation:	myViewBoard Display
Wireless Presentation with Touch Feedback: Viewboard Cast:	Yes

SPECIAL FEATURES

All-in-one USB port:	(combine slot-in PC/Android/HDMI 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:	100-240V AC
Consumption:	On: 182W (typ.) / Off: <0.5W

ERGONOMICS

Wall Mount (VESA®):	800 x 600

OPERATING CONDITIONS

Temperature (° C):	0°C to 40°C
Humidity:	20% ~ 80% RH non-condensing

DIMENSIONS (W X H X D)

Physical (inch / mm):	77x41.7x3.8 in 1957 x 1059.9 x 97.4 mm
Packaging (inch / mm):	83x8.8x50.5 in 2110 x 225 x 1283 mm

WEIGHT

Net (lb / kg):	129.1lb/58.55kg
Gross (lb / kg):	167.3lb/75.9kg

REGULATIONS

BIS, cTUVus, CB, Low blue light, Flicker-free, FCC, IC, CE-EMC, RCM, ERP, BSMI

PACKAGE CONTENTS

1. 3m power cord by ship area 2. Remote control with AAA battery 3. 3m touch USB cable 4. Touch pen x 2 (VB-PEN-009) 5. Quick Start Guide + Compliance statement 6. RS232 adapter 7. Clamp x 5 8. Camera Plate 9. Screw x 8 (camera 2+2, wall mount 4) 10. HDMI cable 3m