Key **Features**

- Secure, future-ready performance with **upgradable Android 15 OS, EDLA certification, and octa-core processor with 16GB RAM**
- Ultra-precise writing with **50-point PCAP touch, palm rejection, and Write Away™** technology
- Streamlined device management with **ViewSonic Manager**
- **NFC login** for fast, secure user access in shared workspaces
- **Smart sensors** that auto-adjust brightness, monitor ambient conditions, and activate power-saving modes

Product **Description**

The ViewSonic® ViewBoard® IFP63 Series is a 4K UHD interactive flat panel designed for secure, high-performance collaboration in enterprise and higher education environments. With ultra-responsive 50-point PCAP touch, palm rejection, and Write Away™ technology, it enables seamless, pen-on-paper annotation—ideal for hybrid meetings, interactive lessons, and brainstorming sessions. Powered by Android 15 and EDLA-certified, the interactive display provides secure access to the latest apps and updates on a future-ready platform. An octa-core processor and 16GB of RAM support smooth multitasking for demanding workflows, while NFC tap-to-sign-in simplifies access in shared settings. Part of the ViewSonic Business Solutions, it includes three powerful software tools: Manager for remote device management, AirSync for wireless casting, and TeamOne for real-time collaboration. Designed with sustainability in mind, this display features integrated sensors that adjust brightness, monitor environmental conditions, and trigger energy-saving modes. It is certified EPEAT Gold and EEI Level F for efficient, environmentally responsible deployment.

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DISPLAY

Panel Size:	86"
Panel Type:	TFT LCD module with DLED backlight, ADS
Display Area (mm):	1895.04 (H) x 1065.96 (V)(85.6"diagonal)
Aspect Ratio:	16:9
Resolution:	WUHD 3840x2160(Pixels)
Colors:	1.07G colors (8-bit+FRC)
Brightness:	450 nits (typ.)
Contrast Ratio:	5000:1
Response Time:	8ms
Viewing Angles:	H = 178, V = 178 (Typ.)
Backlight Life:	50,000hrs (Typ.)
Surface Treatment:	Pencil Hardness 9H with AG+AF+Anti-bacteria
Bezel:	32.5/32.5/39.7/64.8
Orientation:	Landscape

PLATFORM

Processor:	Octa-Core CPU (A76*4 + A55*4)
RAM:	16GB LPDDR
Storage:	128GB eMMC

TOUCH

Type/ Tech:	PCAP
Touch Resolution:	32767 x 32767
Touch Point:	Windows: 50 Android: 50
Palm Rejection:	both passive and active pens

INPUT

HDMI:	FRONT x1 (HDMI 2.1) (HDMI support CEC) REAR x3 (HDMI 2.1) (HDMI 1 support CEC, ARC) (HDMI 2.1) (HDMI 2, 3 support CEC)
DisplayPort:	1 (DP1.2)
Audio:	1 (3.5mm phone jack, mic in)
RS232:	x1
SD/SDHC:	MicroSD card slot x1
OPS:	OPS slot x1
WiFi:	WIFI slot x1

OUTPUT

HDMI:	x1 (4K@60Hz)
Audio:	x1 (Earphone out)
SPDIF:	x1 (Optical)

LAN

RJ45:	x2 (Speed: 10/100/1000Mbps, WOL supported, ProAV vendor & ViewSonic protocol supported)

USB

Type A:	REAR x1 (USB 2.0 support OTG) REAR x2 (USB 3.2 Gen 1) FRONT x2 (USB 3.2 Gen 1)
Type B:	FRONT x1 (USB 2.0) REAR x2 (TOUCH 1: USB 3.0; TOUCH 2: USB 2.0)
Type C:	FRONT x1 (DP 1.2, touch, 100M ethernet, USB 3.2 Gen 1, smart USB 2.0, PD 65W) REAR x1 (DP 1.2, touch, 100M ethernet, USB 3.2 Gen 1, smart USB 2.0, PD 100W) Top x1 (USB 3.2 Gen 1 + PD15W to support Camera mounting)

SPEAKERS

20W x 2 + 20W x 1 (Subwoofer)

MICROPHONE

Built-in 8 Array Microphone

TOP CAMERA PLATE

Yes

COMPATIBILITY

HDMI:	3840x2160 @ 60Hz
DisplayPort:	3840x2160 @ 60Hz

EMBEDDED OS

Android 15 EDLA

BUNDLED SOFTWARE

Basic Annotation Software:	myViewBoard for Android
Pro Annotation Software:	myViewBoard for Windows (embedded in VPC)
Pro Whiteboarding Software:	TeamOne
Wireless Presentation:	AirSync
Device Management:	Manager
ViewSonic Launcher:	Yes

SPECIAL FEATURES

All-in-one USB port:	USB 3.2 Gen1 "SmartPort USB" to all channels
Simple LAN sharing between IFP and slot-in device:	(10/100/1000M) (USB Type-C 10/100, Android & PC 10/100/1000)
Light Sensor:	Yes
PIR Sensor:	Yes
NFC Reader:	Yes
Pen Sensor for supporting Write Away:	Yes
Environmental Sensor:	Temperature Sensor x1, Humidity Sensor x1, eCO2 Sensor x1, VOCs Sensor x1, PM2.5 Sensor x1

POWER

Voltage:	100-240VAC +/- 10% Wide Range
Consumption:	325W (145W, On mode with Energy Star)

ERGONOMICS

Wall Mount (VESA®):	800 x 600

OPERATING CONDITIONS

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

DIMENSIONS (W X H X D)

Physical (inch / mm):	77.2 x 46.2 x 3.1in/ 1961.9 x 1172.5 x 79.5mm
Packaging (inch / mm):	87 x 50.8 x 8.9in/ 2110 x 1291 x 225mm

WEIGHT

Net (lb / kg):	143.5lb/ 65.1kg
Gross (lb / kg):	185.6lb/ 84.2kg

ENERGY STAR VERSION

ES8.0

EEI RATING

Level F

PACKAGE CONTENTS

1. 3m power cord by ship area
2. Type C cable 1.8m(USB-IF certified)
3. 3m touch USB cable(USB 2.0)
4. Touch pen x 2 (VB-PEN-101-1C)
5. RS232 adapter
6. Quick Start Guide
7. Clamp x 5
8. Camera Plate
9. Screw x 10 (camera 2+4, wall mount 4)
10. HDMI cable 3m(HDMI LA certified)
11. Remote control
12. AAA Battery x 2
13. Compliance statement

COMPATIBLE SLOT-IN PC

VPC3X Series/ VPCF5-2A Series/ VPCF5 Series/ VPC-A31-O1