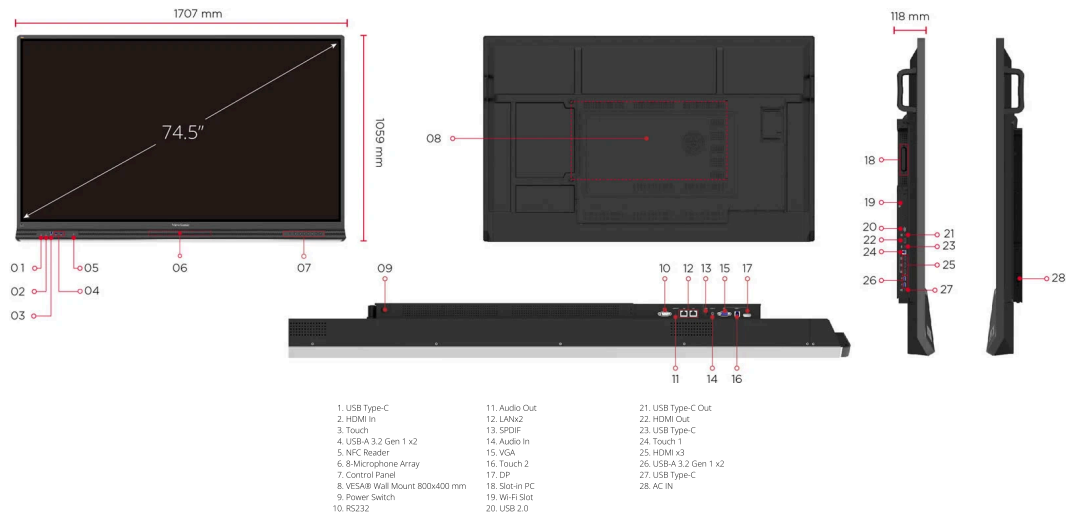**VIEWBOARD**
ViewBoard IFP7553

Key **Features**

- NFC and SSO sign-in for swift access to the intuitive launcher and personal settings
- Quick-start annotation, sketching, and four-color switching with the stylus
- Octa-core CPU with 8GB RAM and 8GB virtual memory for smooth multitasking
- Four USB-C ports ensure seamless connectivity, supporting up to 100W charging
- Android 14 with integrated ViewSonic Education Software

Product **Description**

Discover the future of interactive learning with the dynamic ViewBoard® IFP53 Series. Enhancing convenience, its SSO and NFC card sign-in functions provide quick access to personalized launchers and cloud storage. With quick-start annotation and the ability to rapidly switch between four colors, you can capture thoughts the moment inspiration strikes. Equipped with Android 14, it features a powerful high-performance octa-core processor complemented by 8GB RAM and 8GB virtual memory, ensuring seamless connectivity and uninterrupted productivity. The integrated ViewSonic Education Software completes the experience, fostering collaboration and engagement in classrooms with interactive digital tools designed to maximize students' potential.

1. USB Type-C	11. Audio Out	21. USB Type-C Out
2. HDMI In	12. LANx2	22. HDMI Out
3. Touch	13. SPDIF	23. USB Type-C
4. USB-A 3.2 Gen 1 x2	14. Audio In	24. Touch 1
5. NFC Reader	15. VGA	25. HDMI x3
6. 8-Microphone Array	16. Touch 2	26. USB-A 3.2 Gen 1 x2
7. Control Panel	17. DP	27. USB Type-C
8. VESA® Wall Mount 800x400 mm	18. Slot-in PC	28. AC IN
9. Power Switch	19. Wi-Fi Slot	
10. RS232	20. USB 2.0	

Visit Us   www.viewsonic.com

DISPLAY

Panel Size:	75"
Panel Type:	TFT LCD Module with DLED Backlight
Display Area (mm):	1650.24 (H) x 928.26 (V) (74.5" diagonal)
Aspect Ratio:	16:9
Resolution:	UHD 3840x2160(Pixels)
Colors:	1.07B colors
Brightness:	450 nits (typ)
Contrast Ratio:	5500:1(Typ.) 5000:1(Min. with DCR enabled)
Response Time:	6.5 ms
Viewing Angles:	H = 178, V = 178 typ.
Backlight Life:	50,000 hrs (typ).
Surface Treatment:	Hardness: 7H. Anti-glare coating
Orientation:	Landscape

PLATFORM

Processor:	Octa-Core CPU (A73*4 + A53*4)
RAM:	8GB (Physical RAM) + 8GB (Virtual Ram) *
Storage:	128GB

TOUCH

Type/ Tech:	UFT (Ultra Fine Touch) Technology
Touch Resolution:	32767 x 32767
Touch Point:	Windows: 40 points touch, Android: 20 points touch

INPUT

HDMI:	x4 (Frontx1:HDMI2.1 with CEC ; Rearx3:(HDMI2.1 with CEC)x2 & (HDMI2.1 with CEC,ARC)x1
RGB / VGA:	x1
DisplayPort:	x1
Audio:	x1 (PC audio in)
RS232:	x1
OPS:	module slot x 1

OUTPUT

HDMI:	x1
Audio:	x1 (Earphone out)
SPDIF:	x1

LAN

RJ45:	x2

USB

Type A:	USB3.0x4 (Frontx2; Rearx2) USB2.0x1 (Rear)
Type B:	USB 3.0x3(Frontx1; Rearx2)
Type C:	Input:x3 (Frontx1 with USB3.0, DP1.2, Ethernet 100M, PD 100W; Rearx1 with USB3.0, DP1.2, Ethernet 100M, PD 65W; Rearx1 with USB3.0, PD 15W) Output:x1, DP

SPEAKERS

16W x 2 front soundbar + 20W x 1 subwoofer

MICROPHONE

built-in 8-array microphone

TOP CAMERA PLATE

Yes

EMBEDDED OS

Android 14

BUNDLE SOFTWARE

Basic Annotation Software:	myViewBoard for Android
Pro Annotation Software:	myViewBoard for Windows (embedded in VPC)
Wireless Presentation:	Display, vCast
Device Management:	Manager
ViewSonic Launcher:	Yes

SPECIAL FEATURES

All-in-one USB port:	USB 3.0 "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
NFC Reader:	Yes
Pen Sensor:	Yes

POWER

Voltage:	100-240VAC +/- 10% Wide Range
Consumption:	On:101.77W / Off: <0.5W

ERGONOMICS

Wall Mount (VESA®):	800 x 400

OPERATING CONDITIONS

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

DIMENSIONS (W X H X D)

Physical (inch / mm):	67.21 x 41.7 x 4.66 in / 1707 x 1059.2 x 118.4 mm
Packaging (inch / mm):	74.8 x 45.67 x 8.46 in / 1900 x 1160 x 225 mm

WEIGHT

Net (lb / kg):	113.98 lb / 51.7 kg
Gross (lb / kg):	140.87 lb / 63.9 kg

REGULATIONS

DOE EPEAT, DOE Energy Star, CE EMC, LVD or CB, RoHS Green BOM & RoHS DoC, ErP (2009/125/EC), REACH SVHC List & DoC, EEL, , WEEE, BSMI, Green Mark

PACKAGE CONTENTS

1. 3m power cord by ship area
2. Type C cable 1.8m(USB-IF certified)
3. Remote control with AAA battery
(new VS remote control)
4. 3m touch USB cable(USB 2.0)
5. Touch pen x 2 (VB-PEN-002)
6. Quick Start Guide
7. RS232 adapter
8. Clamp x 5
9. Camera Plate
10. Screw x 8 (camera 2+2, wall mount 4)
11. HDMI cable 3m(HDMI LA certified)
12. AAA Battery x 2
13. Compliance statement

COMPATIBLE SLOT-IN PC

VPCF5-W33-G1
VPC37-W53-G1
VPC35-W53-G1
VPC-A31-O1

NOTE

*Disclaimer for Virtual RAM Usage:
This device's Virtual RAM uses part of the internal storage to potentially enhance performance. It's not a substitute for physical RAM and might impact storage availability and device longevity. Users should assess their needs before enabling this feature. Note that performance outcomes can vary based on application use and device conditions. The manufacturer may modify or discontinue this feature at any time without notice.