**ViewSonic**

VIEWBOARD
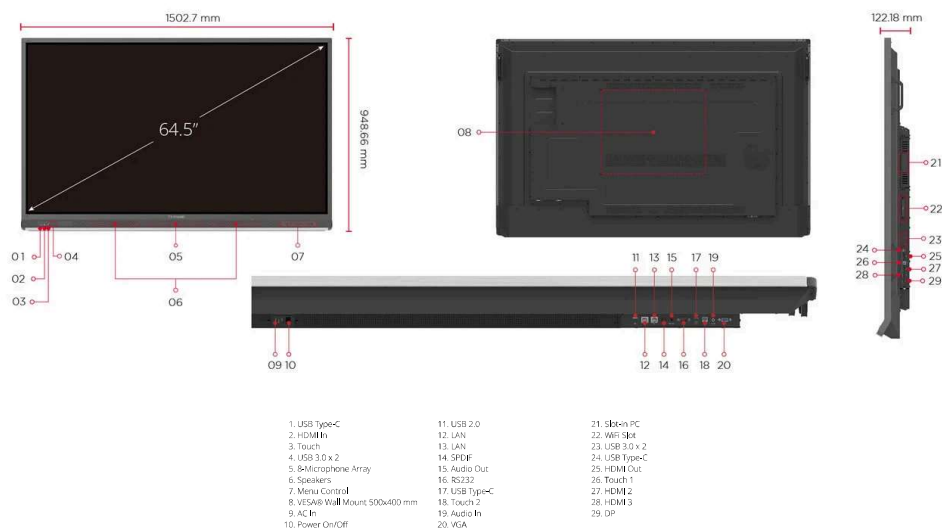# ViewBoard IFP6552-2F

## Key **Features**

- Seamless plug-and-play connectivity with triple USB-C ports
- Intuitive Android™ 13 customizable launcher with draggable apps and widgets
- Advanced security controls and compliance standards that safeguard your data
- Enhanced collaboration with integrated myViewBoard software powered by Octa-core CPU

- *Google, Android, YouTube, Google Maps and other marks are trademarks of Google LLC.

## Product **Description**

Tap into limitless learning with the ViewBoard IFP52-2F Series. Certified under the Android Enterprise Device License Agreement (EDLA), it seamlessly harmonises the Android™ 13 operating system with myViewBoard software and Google Play Store access to deliver enriched learning experiences enhanced by robust security features. Collaborate with split-screen multitasking; enjoy seamless connectivity and streamlined workflows empowered by triple USB-C ports and vCast wireless screen casting; and captivate remote and in-person students alike using its built-in microphones and front-facing speaker. Complete with a full range of compatible accessories, it invigorates learning experiences to take student engagement to new heights.



| | | |
|---|---|---|
| 1. USB Type-C | 11. USB 2.0 | 21. Slot-in PC |
| 2. HDMI In | 12. LAN | 22. WiFi Slot |
| 3. Touch | 13. LAN | 23. USB 3.0 x 2 |
| 4. USB 3.0 x 2 | 14. SPDIF | 24. USB Type-C |
| 5. 8-Microphone Array | 15. Audio Out | 25. HDMI Out |
| 6. Speakers | 16. RS232 | 26. Touch 1 |
| 7. Menu Control | 17. USB Type-C | 27. HDMI 2 |
| 8. VESA® Wall Mount 500x400 mm | 18. Touch 2 | 28. HDMI 3 |
| 9. AC In | 19. Audio In | 29. DP |
| 10. Power On/Off | 20. VGA | |

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## DISPLAY

| | |
|---|---|
| Panel Size: | 65" |
| Panel Type: | TFT LCD Module with DLED Backlight, IPS |
| Display Area (mm): | 1428.48(H) x 803.52 (V) (64.5" diagonal) |
| Aspect Ratio: | 16:9 |
| Resolution: | UHD 3840x2160(Pixels) |
| Colors: | 1.07B colors |
| Brightness: | 450 nits |
| Contrast Ratio: | 4000:1(Typ.)<br>12000:1(Max. with DCR enabled) |
| Response Time: | ≤7ms |
| 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 |
| Storage: | 64GB |

## 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: | x3 ( Frontx1:HDMI2.0 with CEC ; Rearx2:HDMI2.1 with CEC/ARC & HDMI 2.0 with CEC) |
| 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: | USB3.0 x 4 (Front x 2; Rear x 2 )<br>USB 2.0x1 (Rear) |
| Type B: | USB 3.0 x3(Front x1; Rear x 2) |
| Type C: | x3 (Front x1 with USB3.0, DP1.2, Ethernet 100M, PD 65W; Rear x1 with USB3.0, DP1.2, Ethernet 100M, PD 100W; Rear x1 with USB3.0 data only) |

## SPEAKERS

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

## MICROPHONE

built-in 8-array microphone

## TOP CAMERA PLATE

Yes

## EMBEDDED OS

Android 13 EDLA

## BUNDLE SOFTWARE

| | |
|---|---|
| Basic Annotation Software: | myViewBoard WhiteBoard for Android |
| Pro Annotation Software: | myViewBoard WhiteBoard for Windows (embedded in VPC) |
| Wireless Presentation: | myViewBoard Display, vCast, AirSync*<br><br>*myViewBoard Display will be replaced by AirSync in Q1 2025. |

## 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 |

## POWER

| | |
|---|---|
| Voltage: | 100-240VAC +/- 10% Wide Range |
| Consumption: | 95.7W (Energy Star) / Off: <0.5W |

## ERGONOMICS

| | |
|---|---|
| Wall Mount (VESA® ): | 500 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): | 1502.7 x 948.66 x 122.18 mm / 59.161 x 37.349 x 4.81 in |
| Packaging (inch / mm): | 1618 x 1060 x 225 mm / 63.7 x 41.7 x 8.9 in |

## WEIGHT

| | |
|---|---|
| Net (lb / kg): | 130.1 lb/59kg |
| Gross (lb / kg): | 149.9lb/68kg |

## REGULATIONS

NRTL w/ CA,FCC-B w, DOE Energy Star,DOE EPEAT, CE EMC, LVD or CB, RoHS Green BOM & RoHS DoC, ErP, REACH SVHC List & DoC, EEL, WEEE

## PACKAGE CONTENTS

1. 3m power cord by ship area
2. Remote control with AAA battery
(new VS remote control)
3. 3m touch USB cable
4. Touch pen x 2 (a set)
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
11. AAA Battery x 2
12. Compliance statement

## COMPATIBLE SLOT-IN PC

VPC12-WPO, VPC25/27-O-1B series, VPC35-W53-G1, VPC37-W53-G1, VPCF5-S33-G1