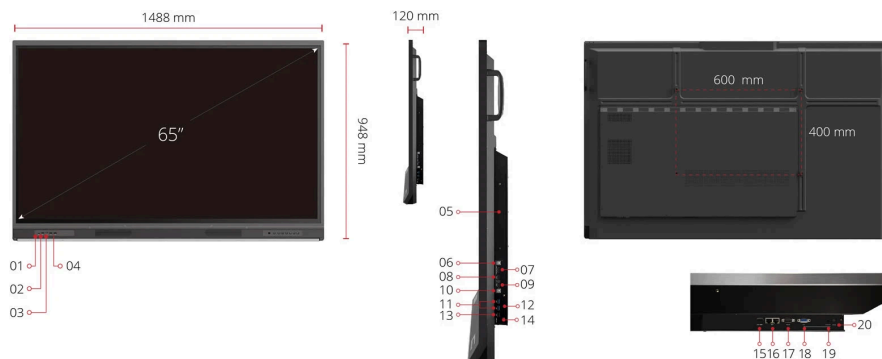# ViewBoard IFP6552-1CF

Key **Features**

- New Exterior Design with Innovative Multimedia Sound Bar
- USB-C for plug-and-play connectivity via a single cable
- Dual-pen, 33-point touch with naturally smooth writing experience
- Industry-leading audio and advanced eye-care technology
- Centralized remote management system via myViewBoard Manager

Product **Description**

The ViewBoard® 52 Series is a 4K Ultra HD interactive whiteboard equipped with user-centric design features and best-in-class collaboration tools for today's lessons made easy. With a single-cable solution for instant, worry-free connectivity and a unique angular design for easy access to shortcut keys and I/O ports, teachers can seamlessly connect and control for uninterrupted, flowing classes. Dual-pen capability, 33-point touch, Ultra Fine Touch and palm awareness technology combine for a naturally smooth writing experience and endless opportunities for student collaboration, supported by 2X15W front-facing speakers and a 15W subwoofer for amplified student engagement. In another industry-first feature of the display, teachers facilitating distance or hybrid learning from their personal device can easily access the 8-mic array and any connected visualizer to select the most appropriate camera and mic source. Complete with a browser-based remote management system, the ViewBoard 52 Series delivers a market-leading interactive whiteboard solution for teachers, students, and IT managers.

1. USB Type-C	8. HDMI 3	15. HDMI OUT
2. HDMI 1	9. HDMI 4	16. LAN
3. TOUCH 1	10. TOUCH 3	17. RS-232
4. USB 2.0	11. USB 3.0	18. VGA
5. OPS PC Slot	12. Wi-Fi Slot	19. TOUCH 1
6. TOUCH 2	13. USB	20. SPDIF
7. HDMI 2	14. AUDIO OUT	

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DISPLAY

Panel Size:	65"
Panel Type:	TFT LCD Module with DLED Backlight, IPS
Display Area (mm):	1428.52(H) x 803.52 (V) (64.5'' diagonal)
Aspect Ratio:	16:9
Resolution:	UHD 3840x2160(Pixels)
Colors:	1.07B colors (10bit)
Brightness:	400 nits (Typ.)
Contrast Ratio:	1200:1 Typ. , 3000:1 Max.(DCR enable)
Response Time:	8ms
Viewing Angles:	H = 178, V = 178 (Typ.)
Backlight Life:	50,000 Hours (Typ.)
Surface Treatment:	Hardness: 9H. Anti-glare coating
Orientation:	Landscape

PLATFORM

Processor:	ARM Cortex A73*4 (1.8GHz)
RAM:	8GB DDR4
Storage:	64GB

TOUCH

Type/ Tech:	UFT (Ultra Fine Touch) Technology
Touch Resolution:	32767 x 32767
Touch Point:	Windows: 33 points touch, Android: 20 points touch

INPUT

HDMI:	2.0 x4 (3840x2160 @60Hz ,HDCP2.2, HDMI 2 with CEC/ARC)
RGB / VGA:	x1(1920x1080@60Hz)
Audio:	x1(PC audio in)
RS232:	x1
OPS:	module slot x 1
WiFi:	WiFi module slot x 1

OUTPUT

HDMI:	x1 (720p@60Hz, 1080p@60Hz, 4K@60Hz RGB)
Audio:	x1 (Earphone out)
SPDIF:	x1 (optical)

LAN

RJ45:	1 in 1 out (10/100/1000M) (USB Type-C 10/100, Android & PC 10/100/1000)

USB

Type A:	USB2.0 x 3 (Front x2, Side x1) USB3.0 x 2(Side x 2)
Type B:	x3(Front x1, Rear x 2)), for touch
Type C:	x1 (USB2.0, DP1.2, Ethernet 100M, PD65W)

SPEAKERS

15W x 2 front soundbar + 15W x 1 subwoofer

MICROPHONE

8-array microphone

TOP CAMERA PLATE

Yes

COMPATIBILITY

RGB PC/HDMI PC:	1920x1080 @ 60Hz
HDMI:	3840x2160

EMBEDDED OS

Android 11

BUNDLE SOFTWARE

Basic Annotation Software:	myViewBoard WhiteBoard for Android
Pro Annotation Software:	myViewBoard WhiteBoard for Windows (embedded in VPC)
Wireless Presentation:	vCast & myViewBoard Display
Device Management:	myViewBoard Manager

SPECIAL FEATURES

All-in-one USB port:	USB 3.0 "SmartPort USB" to all channels.
One Click to Cloud Drive:	Yes
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:	119.2W (Typ.) / Off: <0.5W

ERGONOMICS

Wall Mount (VESA®):	400 x 600

OPERATING CONDITIONS

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

DIMENSIONS (W X H X D)

Physical (inch / mm):	1488 x 948 x 120 mm / 58.58 x 37.32 x 4.72 in
Packaging (inch / mm):	1628 x 1046 x 225 mm / 64.09 x 41.18 x 8.86 in

WEIGHT

Net (lb / kg):	93.37 lb / 42.35 kg
Gross (lb / kg):	114.86 lb / 52.1 kg

REGULATIONS

cTUVus, FCC/ICES003, Energy star 8.0, Mexico CoC, Mexico Energy, EMC/CE, CB/LVD, EAC, UkrSEPRO, LBL, FF, Green BOM, RoHS, SCIP, WEEE , EPEAT, BSMI, ErP, REACH , TPCH, CA65, PAIA

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. Typc-C cable 1.8 (Data & power charged)
12. Eraser

COMPATIBLE SLOT-IN PC

VPC2-O series / VPC2-O-1B series / VPC12-WPO-15/16/ VPCF5 series / VPC33 series / VPC35 series / VPC37 series

NOTE

Disclaimer:

1.Although we endeavor to present the most accurate and comprehensive information at the time of publication, we reserve the right to make any change regarding any info herein without prior notice.

2.Unless otherwise stated, all performance claims are based on theoretical performance. Actual figures may vary in real-world situations and may depend on many factors including the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment.
3.Product Specification and appearance may differ from country to country and from model to model. We recommend that you check with your local dealers for the specification and the appearance of the product model available in your country. Colors of products may not be perfectly accurate due to variations caused by photography and monitor settings.