

Key Features

Intuitive and Ultra-Responsive Touchscreen | Front-Facing Soundbar |

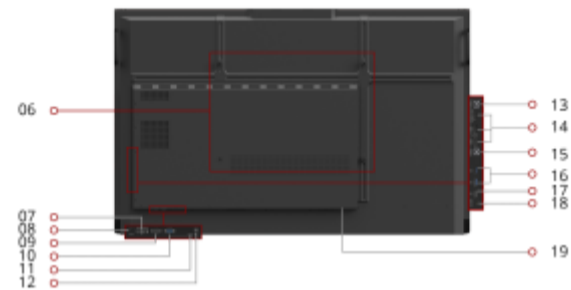
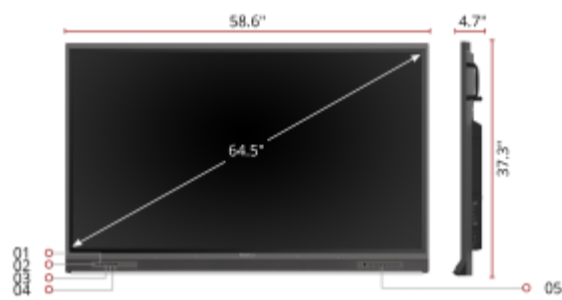
Built-in Beamforming Microphone | USB-C with Power Delivery |

myViewBoard Manager



Product Description

The ViewSonic® ViewBoard® IFP6552-1C is a 65" interactive flat panel display with next-generation whiteboard technologies for immersive learning in any classroom environment. With a high-accuracy touchscreen and intelligent palm recognition technology, the IFP6552-1C delivers an intuitive digital whiteboard experience for everyone from the youngest of students to the most experienced teachers. Featuring 4K Ultra HD resolution, a powerful 45W stereo soundbar with a built-in subwoofer, and microphone array, this ViewBoard display delivers optimal images and sound for everyone in the classroom as well those learning remotely. With the integrated myViewBoard™ software ecosystem, this ViewBoard display enables teachers to access legacy files from the cloud, as well as build new interactive lessons. IT directors will be confident managing files from a secure cloud network, while curriculum directors will be pleased knowing that this software easily integrates with online resources.



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|--------------|-------------------|--------------|--------------|-----------------|----------------|-----------|
| 01. HDMI 2.0 | 04. USB 2.0 x2 | 07. RJ45 x2 | 10. VGA | 13. USB-B | 16. USB 3.0 x2 | 19. AC In |
| 02. USB-C | 05. Menu Controls | 08. HDMI 2.0 | 11. Audio In | 14. HDMI 2.0 x3 | 17. USB 2.0 | |
| 03. USB-B | 06. VESA 600x400 | 09. RS232 | 12. SPDIF | 15. USB-B | 18. Audio Out | |

Contact Sales

- call: 888.881.8781
- email: salesinfo@viewsonic.com
- visit: viewsonic.com

Display:

Display Type:	LCD
Display Size (in.):	65
Viewable Area (in.):	64.5
Light Source:	LED
Resolution:	3840 x 2160
Refresh Rate (Hz):	60
Aspect Ratio:	16:9
Static Contrast Ratio:	1,200:1
Dynamic Contrast Ratio:	4,000:1
Backlight Life (Hours):	50,000
Brightness:	350 cd/m2
Response Time (Typical GTG):	8ms
Viewing Angles:	178° horizontal, 178° vertical
Panel Surface:	Anti-glare 7H tempered glass 3.2mm

Networking:

Ethernet LAN:	10/100/1000MB GigaLAN
Wifi:	Optional VB-WIFI-001 adapter, 802.11AX + Bluetooth 5.2

Embedded Player:

OS:	ViewBoard OS based on Android 9.0
GPU:	ARM Mali-G52
CPU:	ARM Quad Core A73
CPU Processor Speed:	1.8GHz
Memory:	4GB LPDDR4
Storage:	32GB eMMC

Audio:

Microphone:	Beamforming array x 8, noise cancelation
Internal Speakers:	15W (x2)
Subwoofer:	15W (x1)

Connector:

HDMI 2.0 In(4), HDMI Out(1), VGA(1), DisplayPort(1), SPDIF(1), USB 2.0(5), USB 2.0 Type B(2), USB 3.1 Type C(1), OPS PC Slot(1), RS232(1), Ethernet LAN (RJ45)(2)

Power:

Voltage:	100-240 VAC
Consumption (typical):	233.5W
Stand-by:	<0.5W

Operating Conditions:

Temperature:	32-104° F (0 - 40° C)
Humidity (non-condensing):	10-90%

Touch:

Touch Technology:	Infrared
Touch Points:	33-Point Touch
Tip Detection:	Dual tips, 2mm and 9mm
Other:	Palm recognition, object awareness

Weight (imperial):

Net (lbs):	93.4
Gross (lbs):	114.9

Weight (metric):

Net (kg):	42.4
Gross (kg):	52.7

Dimensions (imperial) (WxHxD):

Packaging (in.):	63.7 x 41 x 8.7
Physical (in.):	58.6 x 37.3 x 4.7

Dimensions (metric) (WxHxD):

Packaging (mm):	1620.0 x 1043.0 x 220.0
Physical (mm):	1488.0 x 948.0 x 120.0

Mount:

VESA Compatible:	600 x 400 mm
Screw Size:	M8

General:

Warranty: 3-year limited warranty on parts, labor and backlight, onsite warranty

Recycle/Disposal: Please dispose of in accordance with local, state or federal laws.

PACKAGE CONTENTS: IFP6552-1C display, stylus pen x 2, power cable, HDMI cable, USB cable, AV cable, remote control with batteries, Camera plate, M8 screw x 8, Quick Start Guide

Regulations: cTUVus, FCC, ENERGY STAR, EPEAT Silver, Mexico Energy, CE, CB, RoHS, ErP, WEEE

UPC: 766907013887

Accessories:

NMP760, VB-BLF-003, VB-BLM-003, VB-BLW-003, VB-BOW-001, VB-CAM-001, VB-CAM-002, VB-EBM-001, VB-EBT-001, VB-EBW-001, VB-STND-001, VB-STND-002, VB-STND-003, VB-STND-004, VB-WIFI-001, VB-WKB-001, VPC12-WPO-6, VPC25-W53-O1-1B, VPC25-W53-O2-1B, VPC27-W55-O2-1B, VPC2C-W33-O1-1B, WMK-047-2