Key **Features**

Intuitive and Ultra-Responsive Touchsceen | Front-Facing Soundbar |
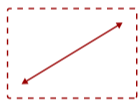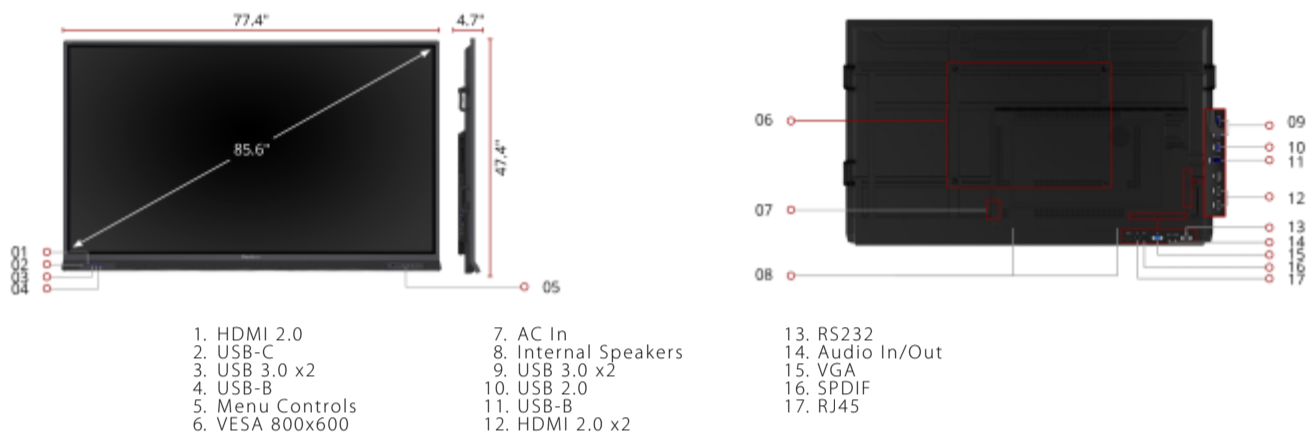Built-in Beamforming Microphone | USB-C with Power Delivery |
myViewBoard Manager

Product **Description**

The ViewSonic® ViewBoard® IFP8652 is an 86" 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 IFP8652 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 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.

1. HDMI 2.0
2. USB-C
3. USB 3.0 x2
4. USB-B
5. Menu Controls
6. VESA 800x600

7. AC In
8. Internal Speakers
9. USB 3.0 x2
10. USB 2.0
11. USB-B
12. HDMI 2.0 x2

13. RS232
14. Audio In/Out
15. VGA
16. SPDIF
17. RJ45

86"
DISPLAY

RESOLUTION

TOUCH INTERACTIVE

Contact Sales

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

Display:

Display Type:	LCD
Display Size (in.):	86
Viewable Area (in.):	85.6
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:	178º horizontal, 178º vertical
Panel Surface:	Anti-glare 7H tempered glass

Networking:

Ethernet LAN:	10/100/1000 MB
Wifi:	Optional LB-WIFI-001 adapter, 802.11AC + Bluetooth 4.0

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(3), USB 3.0(4), USB 2.0 Type B(2), USB 3.1 Type C(1), OPS PC Slot(1)

Power:

Voltage:	100-240 VAC
Stand-by:	<0.5W

Operating Conditions:

Temperature:	32-104º F (0 - 40º C)
Humidity (non-condensing):	10-80%

Touch:

Touch Technology:	Infrared
Touch Points:	Windows: 33-Point Touch, Android: 20-Point Touch
Tip Detection:	Dual tips, 2mm and 8mm
Other:	Palm rejection, objection awareness

Weight (imperial):

Net (lbs):	156.5
Gross (lbs):	196.4

Weight (metric):

Net (kg):	71.0
Gross (kg):	89.1

Dimensions (imperial) (WxHxD):

Packaging (in.):	84.3 x 52.8 x 11.0
Physical (in.):	77.4 x 47.4 x 4.7

Dimensions (metric) (WxHxD):

Packaging (mm):	2140.0 x 1340.0 x 280.0
Physical (mm):	1966.4 x 1204.4 x 118.4

Mount:

VESA Compatible:	800 x 600 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: IFP8652 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: 766907009330