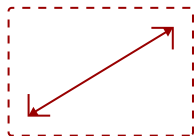


## IFP8652-1C - 86" 4K TOUCH ENABLED VIEWBOARD SMART DISPLAY

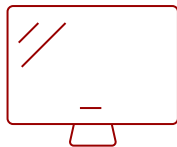
### Key Features

---

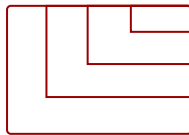
- **ULTRA HD RESOLUTION:** 86 Inch 4K Ultra HD (3840x2160p) Display
- **ADVANCED TOUCH:** 33-point Multi-touch lets users write or draw on the panel with their fingers and styluses
- **MEANINGFUL COLLABORATION:** Incredible capabilities for conference rooms, classrooms, and hybrid environments
- **FLEXIBLE CONNECTIVITY:** Powerful quad-core processor and versatile connectivity options (HDMI, VGA, RJ45, and USB-C ports)
- **INTEGRATED SOFTWARE:** The myViewBoard suite includes Whiteboard, ViewBoard Cast, and more for better engagement
- **REMOTE MANAGEMENT:** Schedule updates and monitor device status with the built-in myViewBoard® Manager software
- **PEACE OF MIND:** Industry-leading 3-year standard warranty with optional extensions and robust support services
- Upgradable to Android 11



86  
DISPLAY



PANEL



RESOLUTION



### Product Description

---

The ViewSonic® ViewBoard® IFP8652-1C 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 IFP8652-1C 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.

### Specifications

---

<b>UPC</b>	766907013948
<b>Display Type</b>	LCD
<b>Screen Size</b>	86
<b>Viewable Area (in.)</b>	85.6
<b>Light Source</b>	LED
<b>Display Resolution</b>	3840 x 2160
<b>Refresh Rate</b>	60Hz
<b>Aspect Ratio</b>	16:9
<b>Static Contrast Ratio</b>	1,100:1
<b>Dynamic Contrast Ratio</b>	2,500:1
<b>Backlight Life (Hours)</b>	50,000
<b>Brightness</b>	350 cd/m2
<b>Response Time (Typical GTG)</b>	8ms
<b>Viewing Angles</b>	178° horizontal, 178° vertical
<b>Panel Surface</b>	Anti-glare 7H tempered glass 3.2mm
<b>Ethernet LAN</b>	(10/100/1000M) (USB Type-C 10/100, Android & PC 10/100/1000)
<b>Wifi</b>	Optional VB-WIFI-001 adapter, 802.11AX + Bluetooth 5.2
<b>OS</b>	ViewBoard OS based on Android 9.0 (Upgradable to Android 11)
<b>GPU</b>	ARM Mali-G52
<b>CPU</b>	ARM Quad Core A73
<b>CPU Processor Speed</b>	1.8GHz
<b>Memory</b>	4GB LPDDR4
<b>Storage</b>	32GB eMMC
<b>Microphone</b>	Beamforming array x 8, noise cancelation
<b>Internal Speakers</b>	15W (x2)
<b>Subwoofer</b>	15W (x1)
<b>HDMI 2.0 In</b>	4
<b>HDMI Out</b>	1
<b>VGA</b>	1
<b>SPDIF</b>	1
<b>USB 2.0</b>	5
<b>USB 2.0 Type B</b>	2
<b>USB 3.1 Type C</b>	1
<b>OPS PC Slot</b>	1
<b>RS232</b>	1
<b>Ethernet LAN (RJ45)</b>	2

<b>Intel® OPS Slot In (80-pin)</b>	1
<b>Voltage</b>	100-240 VAC
<b>Consumption (typical)</b>	286.4W
<b>Stand-by</b>	<0.5W
<b>Temperature</b>	32-104° F (0 - 40° C)
<b>Humidity (non-condensing)</b>	10-90%
<b>Touch Technology</b>	Infrared
<b>Touch Points</b>	Windows: 33, Android: 20
<b>Tip Detection</b>	Dual tips, 2mm and 9mm
<b>Other</b>	Palm recognition, object awareness
<b>Net (lbs)</b>	151.4
<b>Gross (lbs)</b>	179.5
<b>Net (kg)</b>	68.7
<b>Gross (kg)</b>	81.4
<b>Packaging (in.)</b>	82.7 x 52.3 x 10.6
<b>Physical (in.)</b>	77 x 47.7 x 4.7
<b>Packaging (mm)</b>	2102.0 x 1330.0 x 270.0
<b>Physical (mm)</b>	1957.0 x 1211.0 x 120.0
<b>VESA Compatible</b>	800 x 600 mm
<b>Screw Size</b>	M8
<b>Warranty</b>	3-year limited warranty on parts, labor and backlight, onsite warranty
<b>Recycle/Disposal</b>	Please dispose of in accordance with local, state or federal laws.
<b>Package Contents</b>	IFP7552-1C, Remote control with AAA battery, 3m touch USB cable, Touch pen x 2 (a set), eraser, Quick Start Guide + Compliance statement, RS232 adapter, Clamp x 5, Camera Plate, Screw x 8 (camera 2+2, wall mount 4), HDMI cable 3m, Type-C cable 1.8 (Data &
<b>Regulations</b>	cTUVus, FCC, ENERGY STAR, EPEAT Silver, Mexico Energy, CE, CB, RoHS, ErP, WEEE

UPC: 766907013948



## Contact Sales

[ViewSonic.com](https://www.viewsonic.com)

888.881.8781

email:

[salesinfo@viewsonic.com](mailto:salesinfo@viewsonic.com)