

## IFP7550 GEN 5 75" 4K VIEWBOARD INTERACTIVE DISPLAY

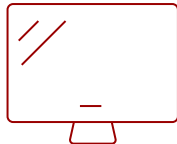
### Key Features

---

- **ULTRA HD RESOLUTION:** 75 Inch 4K Ultra HD (3840x2160p) interactive display
- **ADVANCED TOUCH:** 40-point multi-touch lets users write on the display with their fingers and stylus pens
- **UPGRADED OPERATING SYSTEM:** Android 11 operating system
- **BETTER SOUND:** Built-in 40W stereo soundbar delivers optimal sound
- **INTEGRATED SOFTWARE:** The myViewBoard suite includes Whiteboard, ViewBoard Cast, and more for better engagement
- **FLEXIBLE CONNECTIVITY:** Powerful quad-core processor and versatile connectivity options with 65W PD USB-C (HDMI, RJ45, and USB ports)
- **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



75"  
**DISPLAY**



**PANEL**



**RESOLUTION**



### Product Description

---

Featuring 4K Ultra HD resolution and an advanced, next-generation touchscreen, the ViewSonic® ViewBoard® IFP7550 delivers incredible collaborative capabilities for 21st century boardrooms and classrooms. With integrated myViewBoard® annotation software and ViewBoard Cast™ streaming software, content creation and sharing has never been easier. What's more, this ENERGY STAR certified display delivers optional slot-in PC capability for more computing-intensive interactive applications. A VESA-compatible design allows for installation on a wall mount, or on an optional trolley cart for more flexible installation in classrooms and meeting rooms.

The downloads listed below are specifically for the IFP7550 **Generation 5**.  
Looking for downloads for an earlier version? [Please click here.](#)

# Specifications

| More Information          |                                                          |
|---------------------------|----------------------------------------------------------|
| UPC                       | 766907901610                                             |
| OS                        | Android 13                                               |
| GPU                       | ARM Mali-G51                                             |
| CPU                       | ARM Quad Core Cortex A73+A53                             |
| CPU Processor Speed       | 1.1GHz                                                   |
| Memory                    | 8GB                                                      |
| Storage                   | 64GB                                                     |
| Internal Speakers         | 12W (x2)                                                 |
| Subwoofer                 | 16W (x1)                                                 |
| HDMI 2.0 In               | 3                                                        |
| HDMI Out                  | 1                                                        |
| 3.5mm Audio Out           | 1                                                        |
| SPDIF Audio Out           | 1                                                        |
| USB 3.0                   | 4                                                        |
| USB 2.0                   | 2                                                        |
| USB Type C                | 1                                                        |
| Slot-in PC Slot           | 1                                                        |
| USB B Touch Port          | 2                                                        |
| RS232                     | 1                                                        |
| Ethernet LAN (RJ45)       | 2                                                        |
| WIFI Module Slot          | 1                                                        |
| Voltage                   | 100-240 VAC                                              |
| Consumption (typical)     | 135W                                                     |
| Stand-by                  | <0.5W                                                    |
| On Screen Display         | Input, Volume, Backlight, Audio, Screen, Display, Adjust |
| Temperature               | 32-104º F (0 - 40º C)                                    |
| Humidity (non-condensing) | 10-90%                                                   |
| Touch Technology          | Infrared                                                 |
| Touch Points              | 40-Point Touch                                           |
| Tip Detection             | Dual tips, 2.5mm and 8mm                                 |
| Net (lbs)                 | 117.7                                                    |
| Gross (lbs)               | 151.9                                                    |
| Net (kg)                  | 53.4                                                     |

|                                    |                                                                                                                                                                                                                                                       |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gross (kg)</b>                  | 68.9                                                                                                                                                                                                                                                  |
| <b>Packaging (in.)</b>             | 73.4 x 44.9 x 8.9                                                                                                                                                                                                                                     |
| <b>Physical (in.)</b>              | 67.3 x 40.2 x 3.4                                                                                                                                                                                                                                     |
| <b>Packaging (mm)</b>              | 1863 x 1140 x 225                                                                                                                                                                                                                                     |
| <b>Physical (mm)</b>               | 1709 x 1020 x 86                                                                                                                                                                                                                                      |
| <b>VESA Compatible</b>             | 800 x 400 mm                                                                                                                                                                                                                                          |
| <b>NFC</b>                         | No                                                                                                                                                                                                                                                    |
| <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>            | IFP7550-5 panel, 3m power cord, Remote control with AAA battery, 3m touch USB cable, Touch pen x 2 (VB-PEN-009), Quick Start Guide + Compliance statement, RS232 adapter, Clamp x 5, Camera Plate, Screw x 8 (camera 2+2, wall mount 4), HDMI cable 3 |
| <b>Regulations</b>                 | cTUVus, FCC, ENERGY STAR 7.0, Mexico Energy, CE, CB, RoHS, ErP, WEEE                                                                                                                                                                                  |
| <b>Ethernet LAN</b>                | (10/100/1000M) (Android 10/100, PC 10/100/1000)                                                                                                                                                                                                       |
| <b>Display Type</b>                | LCD                                                                                                                                                                                                                                                   |
| <b>Screen Size</b>                 | 75"                                                                                                                                                                                                                                                   |
| <b>Viewable Area (in.)</b>         | 75                                                                                                                                                                                                                                                    |
| <b>Light Source</b>                | LED                                                                                                                                                                                                                                                   |
| <b>Display Resolution</b>          | 3840 x 2160                                                                                                                                                                                                                                           |
| <b>Aspect Ratio</b>                | 16:9                                                                                                                                                                                                                                                  |
| <b>Static Contrast Ratio</b>       | 1,200:1                                                                                                                                                                                                                                               |
| <b>Brightness</b>                  | 400 nits (without cover glass)                                                                                                                                                                                                                        |
| <b>Response Time (Typical GTG)</b> | 8ms                                                                                                                                                                                                                                                   |
| <b>Viewing Angles</b>              | 178° horizontal, 178° vertical                                                                                                                                                                                                                        |
| <b>Panel Surface</b>               | Anti-glare 7H tempered glass                                                                                                                                                                                                                          |
| UPC: 766907901610                  |                                                                                                                                                                                                                                                       |



## Contact Sales

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

888.881.8781

email:

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