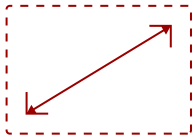
IFP8650 - 86" 4K TOUCH ENABLED VIEWBOARD SMART DISPLAY

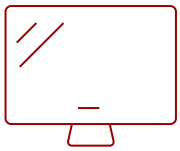
# Key **Features**

- Everything within Reach
- Enhanced Touchscreen Performance
- myViewBoard™ Annotation Software
- ViewBoard Cast Content Sharing Software
- Enhanced Viewing Comfort
- SmartPort USB™

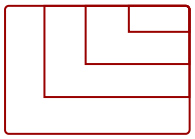


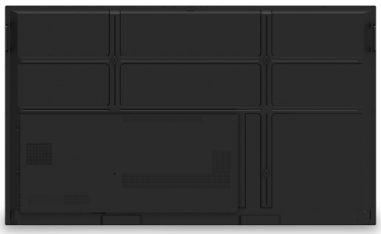
86"
**DISPLAY**



**PANEL**



**RESOLUTION**



# Product **Description**

Featuring 4K Ultra HD resolution and an advanced, next-generation touchscreen, the ViewSonic® ViewBoard® IFP8650 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.

# Specifications

More Information

| | |
|---|---|
| **UPC** | 766907002485 |

| | |
|---|---|
| **OS** | ViewBoard OS (embedded Android 8) |
| **CPU** | ARM Quad Core A73 + A53 |
| **CPU Processor Speed** | A73: 1.1GHz, A53: 1.5GHz |
| **Memory** | 3GB |
| **Storage** | 32GB |
| **Internal Speakers** | 10W (x2) |
| **Subwoofer** | 15W (x1) |
| **HDMI 2.0 In** | 3 |
| **VGA** | 1 |
| **3.5mm Audio In** | 1 |
| **3.5mm Audio Out** | 1 |
| **SPDIF Audio Out** | 1 |
| **USB 3.0** | 4 |
| **USB 2.0** | 3 |
| **Slot-in PC Slot** | 1 |
| **USB B Touch Port** | 2 |
| **RS232** | 1 |
| **Ethernet LAN (RJ45)** | 1 |
| **WIFI Module Slot** | 1 |
| **Voltage** | 100-240 VAC |
| **Consumption (max)** | 350W |
| **Consumption (typical)** | 155W |
| **Temperature** | 32-104º F (0 - 40º C) |
| **Humidity (non-condensing)** | 10-90% |
| **Touch Technology** | Infrared |
| **Touch Points** | Windows: 20, Android: 20 |
| **Tip Detection** | Dual tips, 3mm and 8mm |
| **Net (lbs)** | 153.7 |
| **Gross (lbs)** | 202.8 |
| **Net (kg)** | 69.7 |
| **Gross (kg)** | 92.0 |
| **Packaging (in.)** | 83.6 x 53.0 x 11.0 |
| **Physical (in.)** | 77.1 x 45.7 x 3.5 |
| **Packaging (mm)** | 2123.0 x 1345.0 x 280.0 |
| **Physical (mm)** | 1958.0 x 1160.0 x 90.0 |
| **VESA Compatible** | 800 x 600 mm |

| | |
|---|---|
| **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** | IFP8650 display, stylus pen x 2, power cable, HDMI cable, USB cable, remote control with batteries, Camera plate, M8 screw x 8, Quick Start Guide |
| **Regulations** | cTUVus, FCC, ENERGY STAR, Mexico Energy, CE, CB, RoHS, ErP, WEEE |
| **Ethernet LAN** | (10/100/1000M) (Android 10/100, PC 10/100/1000) |
| **Display Type** | LCD |
| **Screen Size** | 86" |
| **Viewable Area (in.)** | 85.6 |
| **Light Source** | LED |
| **Display Resolution** | 3840 x 2160 |
| **Refresh Rate** | 60Hz |
| **Aspect Ratio** | 16:9 |
| **Static Contrast Ratio** | 1,200:1 |
| **Dynamic Contrast Ratio** | 5,000:1 |
| **Backlight Life (Hours)** | 50,000 |
| **Brightness** | 350 cd/m2 |
| **Response Time (Typical GTG)** | 8ms |
| **Viewing Angles** | 178º horizontal, 178º vertical |
| **Panel Surface** | 9H |
| **Operation Rating** | 16/7 |

UPC: 766907002485








**Contact Sales**
[ViewSonic.com](ViewSonic.com)
888.881.8781
email:
salesinfo@viewsonic.com