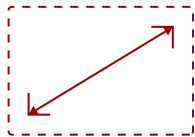


## IFP86G1 - 86" VIEWBOARD INTERACTIVE DISPLAY

### Key Features

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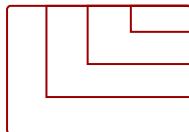
- Enjoy greater customizability by adding your own external PC or OPS module
- Upgrade your future-proof display by switching out your computing solution
- Lack of pre-installed software enhances cybersecurity
- Multi-point touch recognition seamlessly accommodates multiple users
- Seamless integration with existing classroom technology



86"  
**DISPLAY**



**PANEL**



**RESOLUTION**



### Product Description

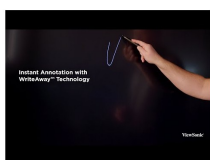
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Take hands-on learning to the next level with the ViewSonic® ViewBoard® IFP86G1 interactive display. By combining simplicity with an intuitive design, IFPG1 interactive displays give administrators the flexibility to do more with their budget while giving educators the freedom to accomplish more in the classroom. This stunning 86" interactive display is a versatile, future-proof whiteboarding solution that integrates seamlessly with a classroom's existing hardware. Whether your school uses Windows or Android, educators can run their display with their computing solution of choice. When it's time to upgrade, simply swap out the external PC or OPS device for an easy, hassle-free way to bring your interactive display into the next generation. Use your IFPG1 interactive display with Windows slot-in PCs to build the ultimate classroom. Because IFPG1 devices come without any pre-installed software programs, schools can enjoy a greater standard of security as well as fewer vulnerabilities and points of penetration. A 4K Ultra HD resolution display and multi-point touch recognition empower multiple students to annotate the interactive display simultaneously. And with our state-of-the-art Write-Away technology, educators or students can pick up the stylus and start writing instantly without waiting through an extended setup process. Each IFPG1 interactive display comes backed by an industry-leading warranty and support from our award-winning customer service team.

# Specifications

|                           | More Information                               |
|---------------------------|------------------------------------------------|
| UPC                       | 766907024685                                   |
| CPU                       | MTK3683                                        |
| Internal Speakers         | 10W (x2)                                       |
| HDMI 2.0 In               | 3                                              |
| VGA                       | 1                                              |
| 3.5mm Audio In            | 1                                              |
| 3.5mm Audio Out           | 1                                              |
| USB 3.0                   | 2                                              |
| USB 2.0                   | 6                                              |
| USB Type C                | 65W x 1                                        |
| RS232                     | 1                                              |
| Ethernet LAN (RJ45)       | 1                                              |
| Voltage                   | 100-240 VAC                                    |
| Consumption (typical)     | 154.9W                                         |
| Stand-by                  | <0.5W                                          |
| Physical Controls         | Power, Home, Touch, VOL-, VOL+, Brightness +/- |
| Temperature               | 32-104º F (0 - 40º C)                          |
| Humidity (non-condensing) | 20-80%                                         |
| Touch Technology          | Infrared                                       |
| Touch Points              | Windows: 40, Android: 20                       |
| Tip Detection             | 2mm/8mm                                        |
| Other                     | Object Recognition                             |
| Latency                   | 5ms                                            |
| Net (lbs)                 | 137.46                                         |
| Gross (lbs)               | 164.58                                         |
| Net (kg)                  | 62.35                                          |
| Gross (kg)                | 74.65                                          |
| Packaging (in.)           | 83.1 x 50.5 x 8.9                              |
| Physical (in.)            | 77 x 45.7 x 3.4                                |
| Packaging (mm)            | 2110 x 1283 x 225                              |
| Physical (mm)             | 1957 x 1160 x 85.7                             |
| VESA Compatible           | 800 x 600 mm                                   |
| Screw Size                | M8                                             |

|                                    |                                                                                                                                                                                                                                                  |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>            | 3m power cable, HDMI 2.0 cable 3m x 1, Remote control with AAA battery (Opt.), 3m USB 2.0 touch cable x 1, Touch pen (Passive pen) x 2 (VB-PEN-002), Quick Start Guide + Compliance statement, RS232 adapter, Screw (wall mount 4), Camera Plate |
| <b>Regulations</b>                 | US NRTL w/ CA,FCC/ICES003, DOE Energy Star,DOE EPEAT                                                                                                                                                                                             |
| <b>Ethernet LAN</b>                | 2 Ethernet Sharing (10/100/1000M) (USB Type-C 10/100, OPS 10/100/1000)                                                                                                                                                                           |
| <b>Display Type</b>                | LCD                                                                                                                                                                                                                                              |
| <b>Screen Size</b>                 | 86"                                                                                                                                                                                                                                              |
| <b>Viewable Area (in.)</b>         | 85.5                                                                                                                                                                                                                                             |
| <b>Light Source</b>                | DLED                                                                                                                                                                                                                                             |
| <b>Display Resolution</b>          | 3840 x 2160                                                                                                                                                                                                                                      |
| <b>Refresh Rate</b>                | 60Hz                                                                                                                                                                                                                                             |
| <b>Aspect Ratio</b>                | 16:9                                                                                                                                                                                                                                             |
| <b>Static Contrast Ratio</b>       | 1,200:1                                                                                                                                                                                                                                          |
| <b>Dynamic Contrast Ratio</b>      | 5,000:1                                                                                                                                                                                                                                          |
| <b>Backlight Life (Hours)</b>      | 50,000                                                                                                                                                                                                                                           |
| <b>Brightness</b>                  | 400                                                                                                                                                                                                                                              |
| <b>Response Time (Typical GTG)</b> | 8ms                                                                                                                                                                                                                                              |
| <b>Viewing Angles</b>              | 178º horizontal, 178º vertical                                                                                                                                                                                                                   |
| <b>Panel Surface</b>               | Anti-glare 9H tempered glass                                                                                                                                                                                                                     |
| UPC: 766907024685                  |                                                                                                                                                                                                                                                  |



## Contact Sales

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