

## IFP9850 - 98" VIEWBOARD® 4K ULTRA HD INTERACTIVE FLAT PANEL

### Key Features

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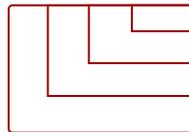
- **ULTRA HD RESOLUTION:** 98 Inch 4K Ultra HD (3840x2160p) interactive display
- **ADVANCED TOUCH:** 20-point multi-touch lets users write on the display with their fingers and stylus pens
- **INTEGRATED SOFTWARE:** The myViewBoard suite includes Whiteboard, ViewBoard Cast, and more for better engagement
- **BETTER SOUND:** Built-in 45W stereo soundbar delivers optimal sound
- **FLEXIBLE CONNECTIVITY:** Powerful quad-core processor and versatile connectivity options (HDMI, VGA, 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



98  
**DISPLAY**



**PANEL**



**RESOLUTION**



### Product Description

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Featuring 4K Ultra HD resolution and an advanced, next-generation touchscreen, the ViewSonic® ViewBoard® IFP9850 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. In addition, integrated USB-C provides quick and easy one-wire connectivity. 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

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|------------------------------------|--------------------------------------------------------------|
| <b>UPC</b>                         | 766907012880                                                 |
| <b>Display Type</b>                | LCD                                                          |
| <b>Screen Size</b>                 | 98                                                           |
| <b>Viewable Area (in.)</b>         | 97.5                                                         |
| <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>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                                 |
| <b>Ethernet LAN</b>                | (10/100/1000M) (USB Type-C 10/100, Android & PC 10/100/1000) |
| <b>OS</b>                          | Embedded ViewBoard OS                                        |
| <b>Media Player Type</b>           | Slot-in PC                                                   |
| <b>GPU</b>                         | Arm Mali-G52 MC2                                             |
| <b>CPU</b>                         | MStsr MT9950, A73*4, 64bit (FW 32bits)                       |
| <b>CPU Processor Speed</b>         | 1.8GHz                                                       |
| <b>Memory</b>                      | 4GB                                                          |
| <b>Storage</b>                     | 32GB                                                         |
| <b>Built-in Software</b>           | Android 9                                                    |
| <b>Internal Speakers</b>           | 16W (x2)                                                     |
| <b>HDMI 2.0 In</b>                 | 3                                                            |
| <b>HDMI Out</b>                    | 1                                                            |
| <b>VGA</b>                         | 1                                                            |
| <b>3.5mm Audio In</b>              | 1                                                            |
| <b>3.5mm Audio Out</b>             | 1                                                            |
| <b>SPDIF Audio Out</b>             | 1                                                            |
| <b>USB 3.0</b>                     | 3                                                            |
| <b>USB 2.0</b>                     | 2                                                            |
| <b>USB Type C</b>                  | 1                                                            |
| <b>Slot-in PC Slot</b>             | 1                                                            |
| <b>USB B Touch Port</b>            | 2                                                            |
| <b>RS232</b>                       | 1                                                            |
| <b>Ethernet LAN (RJ45)</b>         | 1                                                            |

|                                    |                                                                                                                                                                                                                                                          |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>WIFI Module Slot</b>            | 1                                                                                                                                                                                                                                                        |
| <b>Intel® OPS Slot In (80-pin)</b> | 1                                                                                                                                                                                                                                                        |
| <b>Voltage</b>                     | 100-240 VAC                                                                                                                                                                                                                                              |
| <b>Consumption (typical)</b>       | 192.5W                                                                                                                                                                                                                                                   |
| <b>Stand-by</b>                    | <.5W                                                                                                                                                                                                                                                     |
| <b>Temperature</b>                 | 32-104° F (0 - 40° C)                                                                                                                                                                                                                                    |
| <b>Humidity (non-condensing)</b>   | 10-90%                                                                                                                                                                                                                                                   |
| <b>Touch Technology</b>            | Slim IR                                                                                                                                                                                                                                                  |
| <b>Touch Points</b>                | Windows: 20, Android: 20                                                                                                                                                                                                                                 |
| <b>Tip Detection</b>               | Dual tips, 3mm and 8mm                                                                                                                                                                                                                                   |
| <b>Net (lbs)</b>                   | 228.4                                                                                                                                                                                                                                                    |
| <b>Gross (lbs)</b>                 | 293.7                                                                                                                                                                                                                                                    |
| <b>Net (kg)</b>                    | 103.6                                                                                                                                                                                                                                                    |
| <b>Gross (kg)</b>                  | 133.2                                                                                                                                                                                                                                                    |
| <b>Packaging (in.)</b>             | 97.8 x 58.8 x 14.8                                                                                                                                                                                                                                       |
| <b>Physical (in.)</b>              | 88.4 x 52.1 x 3.6                                                                                                                                                                                                                                        |
| <b>Packaging (mm)</b>              | 2483 x 1493 x 376                                                                                                                                                                                                                                        |
| <b>Physical (mm)</b>               | 2245 x 1323 x 91                                                                                                                                                                                                                                         |
| <b>VESA Compatible</b>             | 800 x 600 mm                                                                                                                                                                                                                                             |
| <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>            | 10ft power cord, Remote control with AAA battery, 10ft touch USB cable, Stylus x 2, Quick Start Guide + Compliance statement, RS232 adapter, Clamp x 5, Camera Plate, Screw x 8 (camera 2+2, wall mount 4), 10ft HDMI cable, Typc-C cable (data & power) |
| <b>Regulations</b>                 | FCC, cTUVus, EPET, ES8, LBL, CE, CB                                                                                                                                                                                                                      |

UPC: 766907012880



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