## **Key Features**

- Integrated with myViewBoard software
- Multi-tasking capabilities for enhanced lesson delivery
- Embrace simplicity and organization with the USB-C one-cable solution, offering 65W of Power Delivery.
- Intuitive user interface and fast app launch for smooth operation
- Powered by Android 13



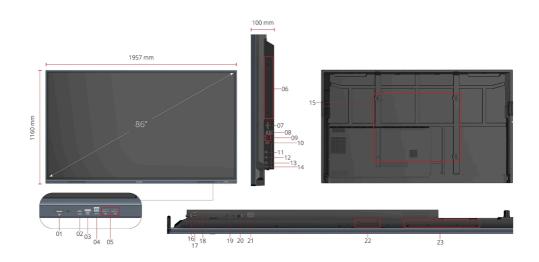






## Product **Description**

The ViewBoard IFP33-G Series harmonizes a touch display with versatile software to create a comprehensive classroom solution for interactive and engaging learning. This interactive flat panel delivers exceptional image quality in 4K UHD, thanks to cutting-edge bonding technology that provides clearer colors, enhanced contrast, and reduced glare. The 40-point touchscreen interface, equipped with Ultra Fine Touch Technology, empowers students and teachers to collaborate seamlessly, using either their fingers or dual-tip pens, for an intuitive pen-on-paper experience. Powerful built-in front-facing speakers and a USB-C port sort out for a complete and convenient multimedia experience. The ViewBoard IFP33-G Series is preinstalled with myViewBoard to offer advanced lesson delivery options for teachers and powerful device management tools for administrators.



- 1 POWER ON/OFF
- 2. USB C
- 3. HDMI 1
- 4. TOUCH 1
- 5. USB 3.0x2
- 6. OPS Slot
- 7. RS-232

- 8 LAN
- 9. USB 2.0x2
- 10. TOUCH 2
- 11. HDMI 2
- 12. HDMI 3 13. HDMI OUT

15 VESA® Wall Mount (800x600mm) 22 Wi-Fi Slot

23. Sensor Mount

- 16. SPDIF
- 17. AUDIO in 18. AUDIO out
- 19. VGA
- 20. Power On/OFF
- 21. AC IN

| DISPLAY                          | viewboard if 1 0000-0 viewboar                           | EMBEDDED OS  | Some Europe   |
|----------------------------------|--|--|---|
| Panel Size:                      | 86"  | /. Android 11  |   |
| D 17                             | TFT LCD module with DLED                                 | BUNDLE SOFTWARE  |   |
| Panel Type:                      | backlight, VA  | Basic Annotation Software:   | myViewBoard Whiteboard  |
| Display Area (mm): Aspect Ratio: | 1913.04(H) x 1083.96 (V)<br>16:9                         | Pro Annotation Software:   | myViewBoard for Windows<br>(Embedded in optional  |
| Resolution:                      | UHD 3840x2160(Pixels)                                    |  | Windows Slot-in PC)   |
| Colors:                          | 1.07B colors   | Wireless Presentation:   | myViewBoard Display   |
| Brightness:                      | 450 nits   | Wireless Presentation with Touch Feedback: Viewboard Cast:   | Yes   |
| Contrast Ratio:                  | 5000:1 (max. with DCR enabled)                           | SPECIAL FEATURES   |   |
| Response Time:                   | 8ms  | All-in-one USB port:   | (combine slot-in<br>PC/Android/HDMI USB port)<br>Front "SmartPort™ USB" to<br>all channels. |
| Viewing Angles:                  | H=178, V=178   |  |   |
| Backlight Life:                  | 50,000 Hours (8 hours of use per day)                    | Simple LAN sharing between IFP and slot-in device:   | 10/100M for Android & Slot-in<br>PC   |
| Surface Treatment:               | Hardness: 7H Anti-glare                                  | Light Sensor:  | Yes   |
|                                  | coating  | POWER  |   |
| Orientation:                     | Landscape  | Voltage:   | 100-240V AC   |
| PLATFORM Processor:              | Quad-core ARM Cortex                                     | Consumption:  ERGONOMICS   | On:154W ; Off: ≤ 0.5W   |
| DAM                              | (A55*4 )   | Wall Mount (VESA® ):   | 800*600   |
| RAM:                             | 8GB DDR4   | OPERATING CONDITIONS   |   |
| Storage:                         | 128 GB   | Temperature (° C):   | 0°C to 40°C   |
| Tune/ Teeh:                      | Illtra Fina Tayah Tashnalagy                             | 11   | 20% ~ 80% RH non-   |
| Type/ Tech: Touch Point:         | Ultra Fine Touch Technology                              | Humidity:  | condensing  |
| INPUT                            | 40 points touch  | DIMENSIONS (W X H X D)   |   |
| номі:                            | HDMI-IN 2.0 x 3 (3840x2160<br>@60Hz)                     | Physical (inch / mm):  | 1957 x 1160 x 100 mm / 77 x<br>45.7 x 3.9 in  |
| RGB / VGA:                       | x1   | Packaging (inch / mm):   | 2110 x 1283 x 225 mm /83 x 50.5 x 8.9 in  |
| Audio:                           | x1   | WEIGHT   |   |
| RS232:                           | x1   | Net (lb / kg):   | 129.1lb/58.55kg   |
| OPS:                             | x1 (Optional Intel Standard OPS)                         | Gross (lb / kg): REGULATIONS   | 167.3lb/75.9kg  |
| WiFi:                            | x1 (Optional VB-WIFI-<br>002/VB-WIFI-004/VSB-050)        | FCC/ICES003, EPEAT, CE EMC, LVD or CB, RoHS Green BOM & ROHS DOC, ErP, REACH SVHC List & DoC, EEL, WEEE,   |   |
| OUTPUT                           |  | BSMI,BIS   |   |
| HDMI:                            | HDMI 2.0 x1  | PACKAGE CONTENTS   |   |
| Audio:                           | x1   | 1. 3m power cord by ship area 2. Remote control with AAA battery 3. 3m touch USB cable 4. Touch pen x 2 (VB-PEN-009) 5. Quick Start Guide + Compliance statement 6. RS232 adapter 7. Clamp x 5 8. Camera Plate 9. Screw x 8 (camera 2+2, wall mount 4) 10. HDMI cable 3m |   |
| SPDIF:                           | x1   |  |   |
| LAN                              |  |  |   |
| RJ45:                            | x2   | COMPATIBLE SLOT-IN PC  |   |
| USB                              |  | VPC2-O series/VPC2-O-1B series   | s/VPC12-WPO-15/16   |
| Type A:                          | USB3.0 x4 (Front x2, Rear<br>x2);<br>USB2.0 x1           |  |   |
| Type B:                          | x2 (Front x1, Rear x 1)                                  |  |   |
| Type C:                          | Front*1 (PD65W + DP1.2 + Data USB2.0 + 10M/100M sharing) |  |   |
| SPEAKERS                         |  |  |   |
| 20W x 2                          |  |  |   |
| TOP CAMERA PLATE                 |  |  |   |
| Yes                              |  |  |   |
|                                  |  |  |   |