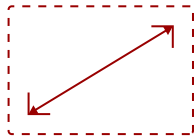# IFP5550-E2 - 55" 4K TOUCH ENABLED VIEWBOARD SMART DISPLAY WITH WIFI ADAPTER AND MOBILE TROLLEY CART

Key **Features**
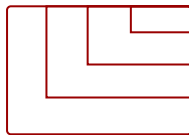
- ULTRA HD RESOLUTION: 55 Inch 4K Ultra HD (3840x2160p) interactive display
- ADVANCED TOUCH: 40-point multi-touch lets users write on the display with their fingers and stylus pens
- INTEGRATED SOFTWARE: The myViewBoard suite includes Whiteboard, ViewBoard Cast, and more for better engagement
- BETTER SOUND: Built-in 40W stereo soundbar delivers optimal sound
- FLEXIBLE CONNECTIVITY: Powerful quad-core processor and versatile connectivity options with 65W PD USB-C (HDMI, RJ45, and USB ports)
- EVERYTHING TO GET STARTED: This bundle includes the interactive display, wireless AC adapter and rolling mobile cart
- 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

55
DISPLAY

PANEL

RESOLUTION

Product **Description**

Ideal for education environments, this all-in-one ViewBoard® Bundle includes a 55" ViewBoard® IFP5550 4K interactive flat panel, a wireless AC adapter, and a VB-STND-001 rolling trolley cart.

Specifications

More Information	
UPC	766907002539

Screen Size	55
Viewable Area (in.)	55
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	Anti-glare 7H tempered glass
Operation Rating	16/7
Ethernet LAN	(10/100/1000M) (Android 10/100, PC 10/100/1000)
OS	Android 11
GPU	ARM Mali-G51
CPU	ARM Quad Core Cortex A73+A53
CPU Processor Speed	1.1GHz
Memory	4GB
Storage	32GB
Built-in Software	myViewBoard, Chromium browser, Zoom, ViewBoard Cast
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
USB B Touch Port	2
RS232	1
Ethernet LAN (RJ45)	2
WIFI Module Slot	1
Intel® OPS Slot In (80-pin)	1

Voltage	100-240 VAC
Consumption (typical)	89W
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	Windows: 40, Android: 20
Tip Detection	Dual tips, 2.5mm and 8mm
Net (lbs)	167.8
Gross (lbs)	188.8
Net (kg)	38.9
Gross (kg)	49.1
Packaging (in.)	59.8 x 36.7 x 12.6
Physical (in.)	51.3 x 31.5 x 29.4
Packaging (mm)	1520.0 x 932.0 x 330.0
Physical (mm)	1304.0 x 800.0 x 747.0
VESA Compatible	400 x 200 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	IFP5550-5 Display, wireless AC adapter, VB-STND-001, stylus pen x 2, power cable, remote control with batteries, ViewSonic Wizard CD (User Guide), Quick Start Guide, USB cable, camera bracket, HDMI cable, power cords
Regulations	cTUVus, FCC, Mexico Energy, CE, CB, RoHS, ErP, WEEE

UPC: 766907002539

Contact Sales
ViewSonic.com
888.881.8781
email:
salesinfo@viewsonic.com