

Key Features

Ultra HD Resolution | 20-point Multi-touch Interactive Screen | Out-of-Box Collaboration | myViewBoard™ Annotation Software | Share With Air Class

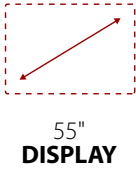
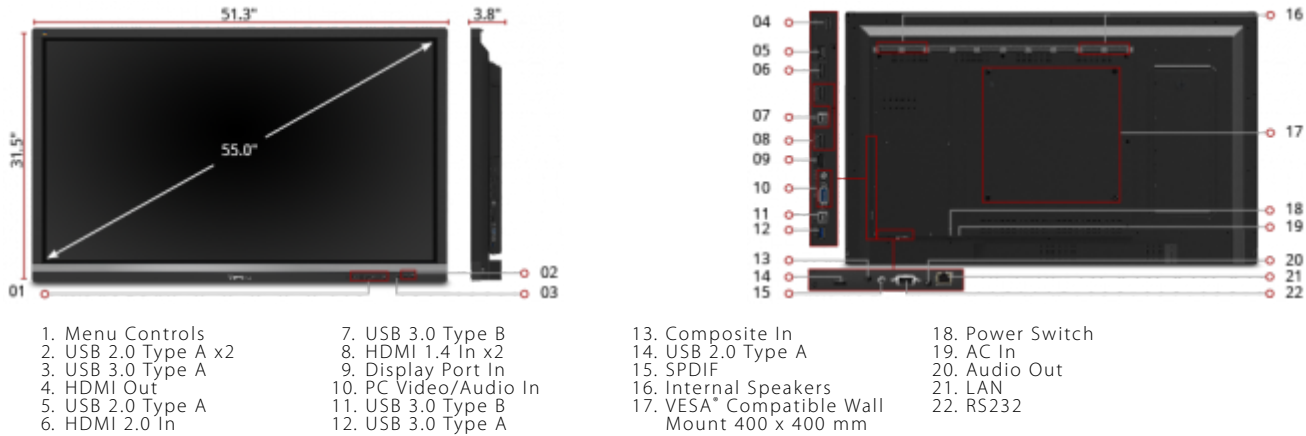


Product Description

This item has been discontinued. Please see our replacement sku [here](#).

Featuring 4K Ultra HD resolution and an immersive 20-point touch screen, the ViewSonic® ViewBoard® IFP5550 delivers incredible collaborative capabilities for 21st century boardrooms and classrooms. With vBoard Embedded software, this 55” interactive flat panel lets multiple users write or draw on the screen with their fingers and styluses. For more robust annotation options, ViewBoard Interactive Annotation Software for Windows PC is available via a free download. With a built-in quad-core processor, as well as versatile connectivity options including multiple HDMI, VGA, RS232, RJ45, and USB ports, this display provides powerful computing for annotation and multimedia playback without the need for a PC. This display delivers optional slot-in PC capability for more computing-intensive interactive applications. The IFP5550 features a VESA-compatible design and can be placed on a wall mount, or on an optional trolley cart for flexible installation in classrooms and corporate meeting rooms.

For more detailed information on how ViewSonic ViewBoards can best be utilized in a school environment, see our [ViewBoard FAQs](#).



55"
DISPLAY

RESOLUTION

TOUCH INTERACTIVE

Contact Sales

- call: 888.881.8781
- email: salesinfo@viewsonic.com
- visit: viewsonic.com

Display:	
Display Size (in.):	55
Viewable Area (in.):	55
Light Source:	LED
Resolution:	3840 x 2160
Refresh Rate (Hz):	60
Aspect Ratio:	16:9
Static Contrast Ratio:	1,200:1
Backlight Life (Hours):	50,000
Brightness:	350 cd/m2
Response Time (Typical GTG):	8ms
Viewing Angles:	178° horizontal, 178° vertical
Panel Surface:	Anti-glare 7H tempered glass
Operation Rating:	16/7
Networking:	
Ethernet LAN:	10/100 Mbps
Embedded Player:	
OS:	ViewBoard OS (embedded Android 5)
GPU:	ARM Mali450 MP4
CPU:	ARM Cortex A53 Quad Core Processor 1.5GHz
Memory:	2GB
Storage:	16GB
Built-in Software:	OSD / Remote Control / Annotation overlay
Audio:	
Internal Speakers:	16W (x2)
Connector:	
HDMI 1.4 In(2), HDMI 2.0 In(1), HDMI Out(1), VGA(1), DisplayPort(1), Composite RCA(1), 3.5mm Audio In(1), 3.5mm Audio Out(1), SPDIF Audio Out(1), USB 3.0(2), USB 2.0(4), Slot-in PC Slot(1), USB B Touch Port(2), RS232(1), Ethernet LAN (RJ45)(1), WIFI Module Slot(1)	
Power:	
Voltage:	100-240 VAC, 50-60Hz
Consumption With Slot-In PC (typical):	224W
Consumption Without Slot-In PC (typical):	129W
Stand-by:	<0.5W
Controls:	
On Screen Display:	Input, Volume, Backlight, Audio, Screen, Display, Adjust
Remote Control:	Volume, Channel, Source, Mute, Back, Input, Menu
Operating Conditions:	
Temperature:	32-104° F (0 - 40° C)
Humidity (non-condensing):	10-90%
Touch:	
Touch Technology:	Infrared
Touch Points:	20-Point Touch
Weight (imperial):	
Net (lbs):	71.7
Gross (lbs):	72.6

Weight (metric):	
Net (kg):	32.5
Gross (kg):	42
Dimensions (imperial) (WxHxD):	
Packaging (in.):	57.4 x 36.7 x 8.7
Physical (in.):	51.3 x 31.5 x 3.8
Dimensions (metric) (WxHxD):	
Packaging (mm):	1458 x 932 x 220
Physical (mm):	1304 x 800 x 97
Mount:	
VESA Compatible:	400 x 400 mm
Additional Hardware:	
Camera Mounting Bracket:	1
General:	
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 display, stylus pen x 3, power cable, remote control with batteries, ViewSonic Wizard CD (User Guide), Quick Start Guide, USB cable, audio cable, camera bracket, VGA cable, power cords	
Regulations: cTUVus, FCC, Mexico Energy, CE, CB, RoHS, ErP, WEEE	
UPC: 766907938814	

Accessories:

CD-EW-55-01, CD-EW-55-02, Intel Unite, LB-PEN-002, LB-STND-003, LB-STND-005-3, LB-WIFI-001, NMP620-P10, NMP620-P10-S, NMP620-P10X, NMP620-P10X-S, NMP660, NMP660-S, NMP709-P10_1, NMP709-P10_3, NMP709-P10_5, PD-IFP-001, PD-IFP-002, PD-IFP-004, STND-045, STND-047, SW-050, SW-051, SW-052, SW-053, SW-071, SW-071-1, SW-071-2, SW-072, SW-072-2, SW-073, SW-073-2, SW-074, SW-074-2, SW-075-2, SW-076, SW-077, SW-078, SW-080, SW-110, SW-111, SW-115, SW-UP-117, VB-CAM-001, VB-CAM-001-S, VB-STND-001, VB-STND-002, VB-STND-003, VB-STND-004, VB-VIS-001, VB-WKB-001, VBD100, VBH100, VBS100, VC10, VC10-S, VCB10, VCB10-S, VPC10-WP, VPC14-WP, VPC14-WP-2-S, VPC14-WP-S, VPC25-W33-P1, VPC25-W53-P2, VPC27-W55-P2, WMK-047, WMK-047-2, WMK-054, WMK-070, myViewBoard for Windows