IFP8650 GEN 5 86" 4K VIEWBOARD INTERACTIVE DISPLAY
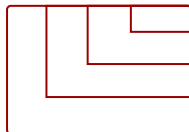
Key **Features**

• ULTRA HD RESOLUTION: 86 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

• UPGRADED OPERATING SYSTEM: Android 11 operating system

• BETTER SOUND: Built-in 45W stereo soundbar delivers optimal sound

• INTEGRATED SOFTWARE: The myViewBoard suite includes Whiteboard, ViewBoard Cast, and more for better engagement

• FLEXIBLE CONNECTIVITY: Powerful quad-core processor and versatile connectivity options with 65W PD USB-C (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

86
DISPLAY

PANEL

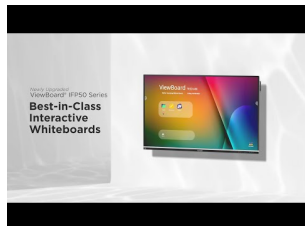**RESOLUTION**

Product **Description**

Featuring 4K Ultra HD resolution and an advanced, next-generation touchscreen, the ViewSonic® ViewBoard® IFP8650 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. 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.

The downloads listed below are specifically for the IFP8650 **Generation 5**.
Looking for downloads for an earlier version?

Specifications

More Information	
UPC	766907019353
Display Type	LCD
Screen Size	86
Viewable Area (in.)	86
Light Source	LED
Display Resolution	3840 x 2160
Aspect Ratio	16:9
Static Contrast Ratio	1,200:1
Brightness	350 cd/m2
Response Time (Typical GTG)	8ms
Viewing Angles	178º horizontal, 178º vertical
Panel Surface	Anti-glare 7H tempered glass
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 1.1GHz
Memory	4GB
Storage	32GB
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
Slot-in PC Slot	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)	175W
Stand-by	<.5W
Physical Controls	OSD / Remote Control / Annotation overlay
On Screen Display	Input, Volume, Backlight, Audio, Screen, Display, Adjust
Remote Control	Yes
Temperature	32-104º F (0 - 40º C)
Humidity (non-condensing)	10-90%
Touch Technology	Infrared
Touch Points	40-Point Touch
Tip Detection	Dual tips, 2.5mm and 8mm
Net (lbs)	150.8
Gross (lbs)	200
Net (kg)	68.40
Gross (kg)	90.70
Packaging (in.)	83.6 x 53.0 x 11.0
Physical (in.)	77.1 x 45.7 x 3.5
Packaging (mm)	2123 x 1345 x 280
Physical (mm)	1958 x 1160 x 90
VESA Compatible	800 x 600 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	IFP8650-5 panel, 3m power cord, Remote control with AAA battery, 3m touch USB cable, Touch pen x 2 (VB-PEN-009), Quick Start Guide + Compliance statement, RS232 adapte, Clamp x 5, Camera Plate, Screw x 8 (camera 2+2, wall mount 4), HDMI cable 3
Regulations	cTUVus, FCC, ENERGY STAR 7.0, Mexico Energy, CE, CB, RoHS, ErP, WEEE

UPC: 766907019353

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