IFP6550 - GEN 3
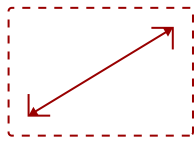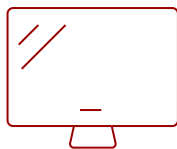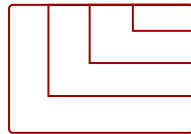
Key **Features**

• Everything within Reach

• Enhanced Touchscreen Performance

• myViewBoard™ Annotation Software

• ViewBoard Cast Content Sharing Software

• Enhanced Viewing Comfort

• SmartPort USB™

65
DISPLAY

PANEL

RESOLUTION

Product **Description**

Featuring 4K Ultra HD resolution and an advanced, next-generation touchscreen, the ViewSonic® ViewBoard® IFP6550 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.

Specifications

	More Information
Display Type	LCD

Display Size (in.)	65
Viewable Area (in.)	65
Light Source	LED
Resolution	3840 x 2160
Refresh Rate (Hz)	60
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
Viewing Angles	178º horizontal, 178º vertical
Panel Surface	9H
Operation Rating	16/7
Ethernet LAN	10/100/1000 Mbps
OS	ViewBoard OS (embedded Android 8)
GPU	ARM Mali-G51
CPU	ARM Quad Core A73 + A53
CPU Processor Speed	A73: 1.1GHz, A53: 1.5GHz
Memory	3GB
Storage	32GB
Internal Speakers	10W (x2)
Subwoofer	15W (x1)
HDMI 2.0 In	3
VGA	1
Composite RCA	1
3.5mm Audio In	1
3.5mm Audio Out	1
SPDIF Audio Out	1
USB 3.0	4
USB 2.0	3
Slot-in PC Slot	1
USB B Touch Port	2
RS232	1
Ethernet LAN (RJ45)	1
WIFI Module Slot	1
Voltage	100-240 VAC

Consumption (max)	350W
Consumption (typical)	104W
Stand-by	<0.5W
Temperature	32-104º F (0 - 40º C)
Humidity (non-condensing)	10-90%
Touch Technology	Infrared
Touch Points	20-Point Touch
Tip Detection	Dual tips, 3mm and 8mm
Net (lbs)	88.9
Gross (lbs)	102.6
Net (kg)	40.0
Gross (kg)	47.0
Packaging (in.)	65.7 x 39.8 x 8.8
Physical (in.)	58.6 x 35.3 x 3.5
Packaging (mm)	1669.0 x 1010.0 x 223.0
Physical (mm)	1488.0 x 897.0 x 90.0
VESA Compatible	600 x 400 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	IFP6550 display, stylus pen x 2, power cable, HDMI cable, USB cable, remote control with batteries, Camera plate, M8 screw x 8, Quick Start Guide
Regulations	cTUVus, FCC, ENERGY STAR, Mexico Energy, CE, CB, RoHS, ErP, WEEE