

ViewSonic®
ViewBoard® IFP52 ED
Series Interactive
Displays



ANDROID EDLA-CERTIFIED SOLUTIONS

Advanced Security and Access to Hundreds of Apps

The ViewBoard IFP52 ED series of interactive displays are Android™ EDLA (Enterprise Devices Licensing Agreement) certified to deliver optimal performance and seamless integration with the Google ecosystem. Teachers can easily access their Google accounts, files, native apps and collaborative tools directly from the ViewBoard display.

Plus, with a high-accuracy touchscreen and intelligent IR recognition technology, these ViewBoard IFP52 ED displays deliver an intuitive digital whiteboard experience. 4K Ultra HD resolution delivers optimal images for everyone in the room as well as those learning remotely. In addition, the integrated ViewSonic software suite enables easy content sharing and interactive presentations.



Google Workspace
for Education



Native Access to the Google Education Ecosystem

Store and share files on Google Drive, edit files in Google Docs, deliver presentations on Google Slides and so much more. Plus, teachers will enjoy access to hundreds of native apps through the Google Play Store, including the full Microsoft 365 suite (Word, PowerPoint, Teams and more).

Advanced Security with Google Workspace

With Android EDLA certification, your organization is protected with a suite of device management and monitoring tools provided by Google Workspace (Google subscriptions may be required for accessing certain advanced features).

Hassle-Free Maintenance and Updates

Automatic Google updates ensure worry-free no-hassle maintenance.

Integrated myViewBoard Software

The myViewBoard® software suite helps you get the most out of your ViewBoard interactive display. It allows you to give real-time quizzes to both in-class students and remote learners; it lets students write, highlight text and share content; it delivers thousands more ways to make your lessons more engaging.

MODEL		IFP52 ED		
DISPLAY	Panel Size	65"	75"	86"
	Type/Tech	TFT LCD Module with DLED Backlight, VA	TFT LCD Module with DLED Backlight, VA	TFT LCD Module with DLED Backlight, VA
	Display Area (mm)	1428.48(H) x 803.52 (V) (64.5" diagonal)	1650.24 (H) x 928.26 (V) (74.5" diagonal)	1895.04 (H) x 1065.96 (V) (85.6" diagonal)
	Aspect Ratio	16:9	16:9	16:9
	Native Resolution	UHD 3840x2160(Pixels)	UHD 3840x2160(Pixels)	UHD 3840x2160(Pixels)
	Colors	1.07B colors (8bit + FRC)	1.07B colors (8bit + FRC)	1.07B colors (8bit + FRC)
	Brightness	350 nits (Typ.)	350 nits (Typ.)	350 nits (Typ.)
	Contrast Ratio	4000:1(Typ.) 5000:1(Min. with DCR enabled)	5000:1(Typ.) 5000:1(Min. with DCR enabled)	4000:1(Typ.) 5000:1(Min. with DCR enabled)
	Response Time	6.5ms	8.5ms	8ms
	Viewing Angles	H = 178, V = 178 (Typ.)	H = 178, V = 178 (Typ.)	H = 178, V = 178 (Typ.)
	Backlight Life	50,000 hours (Min.)	50,000 hours (Min.)	50,000 hours (Min.)
	Surface Treatment	Panel Anti-Glare 3H Glass Anti-Glare + Anti-Fingerprint 7H	Panel Anti-Glare 3H Glass Anti-Glare + Anti-Fingerprint 7H	Panel Anti-Glare 3H Glass Anti-Glare + Anti-Fingerprint 7H
	PLATFORM	Processor	Octa-Core CPU (A73*4 + A53*4)	Octa-Core CPU (A73*4 + A53*4)
RAM		8GB LPDDR	8GB LPDDR	8GB LPDDR
Storage		64GB eMMC5.0	64GB eMMC5.0	64GB eMMC5.0
TOUCH	Type/ Tech	IR Recognition	IR Recognition	IR Recognition
	Touch Resolution	32767 x 32767	32767 x 32767	32767 x 32767
INPUT	HDMI-IN	FRONT x1 (HDMI 2.0) (HDMI 3 support CEC) REAR x2 (HDMI 2.1) (HDMI 1 support CEC, ARC) (HDMI 2.0) (HDMI 2 support CEC)	FRONT x1 (HDMI 2.0) (HDMI 3 support CEC) REAR x2 (HDMI 2.1) (HDMI 1 support CEC, ARC) (HDMI 2.0) (HDMI 2 support CEC)	FRONT x1 (HDMI 2.0) (HDMI 3 support CEC) REAR x2 (HDMI 2.1) (HDMI 1 support CEC, ARC) (HDMI 2.0) (HDMI 2 support CEC)
	RGB / VGA	1	1	1
	DisplayPort	1	1	1
	Audio	1	1	1
	RS232	1	1	1
	SD/SDHC	N/A	N/A	N/A
	OPS	1 (OPS 80pin)	1 (OPS 80pin)	1 (OPS 80pin)
OUTPUT	HDMI-OUT	x1 (4K60Hz YUV444/422/420, 8bit)	x1 (4K60Hz YUV444/422/420, 8bit)	x1 (4K60Hz YUV444/422/420, 8bit)
	Audio	1 (Earphone out)	1 (Earphone out)	1 (Earphone out)
	SPDIF	1	1	1
LAN	RJ45	1 in 1 out (10/100/1000M) (Front USB Type-C 10/100, Android & PC 10/100/1000)	1 in 1 out (10/100/1000M) (Front USB Type-C 10/100, Android & PC 10/100/1000)	1 in 1 out (10/100/1000M) (Front USB Type-C 10/100, Android & PC 10/100/1000)
USB	Type A	FRONT x2 (USB 3.0) REAR x 3 (USB 3.0 x2)(USB 2.0 x1)	FRONT x2 (USB 3.0) REAR x 3 (USB 3.0 x2)(USB 2.0 x1)	FRONT x2 (USB 3.0) REAR x 3 (USB 3.0 x2)(USB 2.0 x1)
	Type B	FRONT x1 (USB 3.0) REAR x2 (USB 3.0)	FRONT x1 (USB 3.0) REAR x2 (USB 3.0)	FRONT x1 (USB 3.0) REAR x2 (USB 3.0)
	Type C	FRONT x1 (USB 3.0) REAR x2 (USB 3.0)	FRONT x1 (DP 1.2, touch, 100M ethernet, USB 3.0, smart USB 2.0, PD 65W) REAR x2 (DP 1.2, touch, USB 3.0, smart USB 2.0, PD 100W)(USB 3.0)	FRONT x1 (DP 1.2, touch, 100M ethernet, USB 3.0, smart USB 2.0, PD 65W) REAR x2 (DP 1.2, touch, USB 3.0, smart USB 2.0, PD 100W) (USB 3.0)
SPEAKERS		15W x 2 + 15W x 1	15W x 2 + 15W x 1	15W x 2 + 15W x 1
Microphone array		8 array mic (distance: 5M typ., 8M max.)	8 array mic (distance: 5M typ., 8M max.)	8 array mic (distance: 5M typ., 8M max.)
CAMERA PLATE ON TOP FOR SCREW-IN WEBCAM INSTALLATION		Yes	Yes	Yes
EMBEDDED OS		Android 13	Android 13	Android 13
POWER	Voltage	100-240VAC +/- 10% Wide Range	100-240VAC +/- 10% Wide Range	100-240VAC +/- 10% Wide Range
	Consumption	On: 91.41W (Energy Star) Off: <0.5W	On:124.06W (Energy Star) Off: <0.5W	On:148.12W (Energy Star) Off: <0.5W
Wall Mount (VESA)		500 x 400	600 x 400	800 x 600
OPERATING CONDITIONS	Temperature (°C)	0°C to 40°C	0°C to 40°C	0°C to 40°C
	Humidity	20% - 80% RH non-condensing	20% - 80% RH non-condensing	20% - 80% RH non-condensing
DIMENSIONS (W X H X D)	Physical (inch / mm)	1502.7 x 948.66 x 122.18 mm 59.161 x 37.349 x 4.81 in	1724.96 x 1073.96 x 121.37 mm 67.912 x 42.282 x 4.778 in	1971.16 x 1212.54 x 121.38 mm 77.605 x 47.738 x 4.779 in
	Packaging (inch / mm)	1618 x 1060 x 225 mm 63.7 x 41.7 x 8.9 in	1850 x 1160 x 225 mm 72.8 x 45.7 x 8.9 in	2116 x 1310 x 225 mm 83.3 x 51.6 x 8.9 in
WEIGHT	Net (lb / kg)	94.8lb/43kg	121.3lb/55kg	154.3lb/70kg
	Gross (lb / kg)	114.6lb/52kg	145.5lb/66kg	183lb/83kg
REGULATIONS		US NRTL w/ CA,FCC-B w, DOE Energy Star,DOE EPEAT		
LOW BLUE LIGHT (LBL CERTIFICATE)		Yes	Yes	Yes
ENERGY STAR VERSION		ES8.0	ES8.0	ES8.0
PACKAGE CONTENTS		<ul style="list-style-type: none"> 1. 3m power cord 2. Remote control with AAA battery 3. 3m touch USB cable 4. Touch pen x 2 (a set) 5. Quick Start Guide 6. RS232 adapter 7. Clamp x 5 8. Camera Plate 9. Screw x 8 (camera 2+2, wall mount 4) 10. HDMI cable 3m 11. AAA Battery x 2 12. Compliance statement 13. WiFi dongle 		
COMPATIBLE SLOT-IN PC		VPC2-O series/VPC2-O-IB series/VPCI2-WPO-15/16/VPC3-O series		