ViewBoard® IFP51 Series

Make every lesson more dynamic with the energy-efficient, EDLA-Certified ViewBoard® IFP51 Series. Ranging from 55″ to 98″, it effortlessly fits any classroom setup. Start annotating instantly with Write Away and enjoy natural, precise 50-point touch. Personalized settings and cloud-stored files are instantly accessible with the ViewSonic Launcher, while integrated ViewSonic Education Software offers a rich toolbox to elevate teaching and learning.

Enjoy a Natural Writing Experience
Experience instant responsiveness with Write Away, pinned annotations, and palm rejection.

Sign in with One Step
Access cloud profiles with NFC and SSO sign-in for a smooth start to every lesson.

Enrich Learning with Android 14 EDLA
Enjoy robust security and access to thousands of educational apps on Google Play fit for every learner.

Enrich Classes with Education Software
Use myViewBoard for collaborative white-boarding and AirSync for screen casting, while Manager simplifies remote device control.

Immerse in Rich Audio
Transform engagement with an 8-mic array featuring noise reduction, dual 25W speakers, and a booming 20W subwoofer.

Save Energy
Cut costs with an energy-efficient solution that uses 20% less power than the previous generation.

Explore the ViewBoard IFP51 Series

	Model	IFP5551	IFP6551	IFP7551	IFP8651	IFP9851
DISPLAY	Panel Size	55"	65"	75"	86"	98"
	Panel Type	TFT LCD Module with DLED Backlight				
	Display Area (mm)	1209.6mm (H) x 680.4mm (V) (54.6" diagonal)	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) (86.5" diagonal)	2158.85mm(H) x1214.35mm(V) (97.5" diagonal)
	Aspect Ratio	16:9				
	Resolution	UHD 3840x2160				
	Colors	1.07B colors				
	Brightness	400 nits(typ.)				
	Contrast Ratio	1200:1 (typ.) 5000:1 (DCR)				
	Response Time	6.5ms			8ms	6.5ms
	Viewing Angles	H = 178, V = 178 typ.				
	Backlight Life	50,000 Hours (8 hours of use per day)				
	Surface Treatment	Hardness: 9H, AG+AF				
	Orientation	Landscape				
PLATFORM	Processor	Octa-Core CPU				
	RAM	16GB DDR4				
	Storage	128GB				
TOUCH	Type/ Tech	Ultra Fine Touch Techology (IR Recognition)				
	Touch Resolution	32767 x 32767				
	Touch Point	EDLA/Android/Windows: 50 points of touch				
	Palm Rejection	Yes				
INPUT	HDMI	×4 (Front ×2: [HDMI 2.1 with CEC, HDCP ×2]; Rear ×2: [HDMI 2.1 with CEC, HDCP ×1 + HDMI 2.1 with CEC, HDCP, ARC ×1])				
	RGB / VGA	x1				
	DisplayPort	x1				
	Audio	x1 (PC Audio In)				
	RS232	x1				
	SD/SDHC	x1 TF Card Slot(Micro SD)				
	OPS slot	x1 (Optional Intel Standard OPS)				
	WiFi Slot	x1				
OUTPUT	HDMI	x1 (HDMI 2.1, HDCP 1.x)				
	Audio	x1 (Line out)				
	SPDIF	x1 (Optical)				
LAN	RJ45	x2				
USB	Type A	×5 (Front ×2 + Rear ×2: USB 3.2 Gen 1 with SmartPort support; Rear ×1: USB 2.0 for system update)				
	Type B	×2 (Front ×1 + Rear ×1: USB 3.2 Gen 1 for touch)				
	Type C	×3 (Front ×1: [USB 3.2 Gen 1 with DP 1.2, Ethernet 100M, PD 65W]; Rear ×1: [USB 3.2 Gen 1 with DP 1.2, Ethernet 100M, PD 15W]; Top ×1: [USB 3.2 Gen 1 with PD 15W])				
SPEAKERS		25W x 2 front soundbar + 20W x 1 subwoofer				
MICROPHONE		Built-in 8-array microphone				
TOP CAMERA PLATE		Yes				
EMBEDDED OS		EDLA-certified Android 14				
BUNDLED SOFTWARE		myViewBoard, AirSync, Manager				
SPECIAL FEATURES	All-in-one USB port	USB 3.2 Gen 1 "SmartPort USB" to all channels				
	Simple LAN sharing between IFP and slot-in device	10/100/1000M (USB Type-C 10/100M, Android & PC 10/100/1000M)				
	Sensor	Light Sensor, NFC Sensor, Pen Sensor				
POWER	Voltage	100-240VAC +/- 10% Wide Range				
	Consumption	On: 75.51W (Energy star)	On: 94.51W (Energy star)	On: 99.84W (Energy star)	On: 111.08W (Energy star)	On: 143.12W (Energy star)
ERGONOMICS	Wall Mount (VESA®)	400 x 200	600 x 400	800 x 400	800 x 600	
OPERATING CONDITIONS	Temperature (°C)	0°C to 40°C				
	Humidity	20% ~ 80% RH non-condensing				
DIMENSIONS (W x H x D)	Physical (inch / mm)	49.99 x 31.08 x 3.3 in / 1269.8 x 789.3 x 83.7 mm	58.6 x 35.99 x 3.36 in / 1488.4 x 914.2 x 85.3 mm	67.29 x 40.85 x 3.36 in / 1709.1 x 1037.5 x 85.5 mm	77.05 x 46.36 x 3.36 in / 1957 x 1177.6 x 85.5 mm	87.39 x 52.1 x 3.35 in / 2219.6 x 1323.3 x 85.1 mm
	Packaging (inch / mm)	55.16 x 34.57 x 8.66 in / 1401 x 878 x 220 mm	64.09 x 40.16 x 7.28 in / 1628 x 1020 x 185 mm	73.35 x 45.79 x 8.86 in / 1863 x 1163 x 225 mm	83.07 x 51.34 x 8.86 in / 2110 x 1304 x 225 mm	94.72 x 58.46 x 11.02 in / 2406 x 1485 x 280 mm
WEIGHT	Net (lb / kg)	57.01lb / 25.86kg	76.15 lb / 34.54 kg	101.54 lb / 46.06 kg	128.88 lb / 58.46 kg	184.53 lb / 83.7 kg
	Gross (lb / kg)	69.69lb / 31.61kg	93.28 lb / 42.31 kg	126.88 lb / 57.55 kg	156.59 lb / 71.03 kg	230.49 lb / 104.55 kg
REGULATIONS		cTUVus, FCC/ICES003, Energy Star 8.0, EMC/CE, CB/LVD, GOST-R/EAC, UkrSEPRO, EPEAT, Mexico NOM , Mexico Energy, UKCA, UK-EEL, BSMI, BIS, LBL(Low Blue Light Certification), Flicker Free, Green BOM, RoHS, ErP-Eco, REACH, SCIP, WEEE, TPCH , Packing waste, CA65, PAIA				

PACKAGE CONTENTS

01. Power Cord x1 3 meters
02. USB Type-C cable x1 1.8 meters, USB-IF certified
03. USB Touch cable x1 3 meters
04. Touch pen (Passive pen) x 2
05. Quick Start Guide
06. RS232 adapter x1
07. Clamp x 5
08. Camera Plate x1
09. Screw x 8 (camera 2+2, wall mount 4)
10. HDMI cable x1 3 meters (HDMI LA certified)
11. Remote controller x1
12. AAA battery x2
13. Compliance statement
14. Warranty card (only for VSCN)

COMPATIBLE ACCESSORIES	SLOT-IN PC	VPCF5-W33-G1, VPC37-W53-G1, VPC35-W53-G1, VPC-A31-O1				
	WiFi Module	VB-WIFI-001,VB-WIFI-005, VSB050				
	Camera / Document Camera	VB-CAM-001, VB-CAM-002, VB-CAM-201, UMB202				
	Stand/Trolley Cart	VB-STND-001,VB-STND-002, VB-STND-003,VB-STND-004, VB-STND-005, VB-STND-007, VB-STND-008, VB-STND-009			VB-STND-001,VB-STND-002, VB-STND-004, VB-STND-005, VB-STND-007, VB-STND-008,VB-STND-009	