



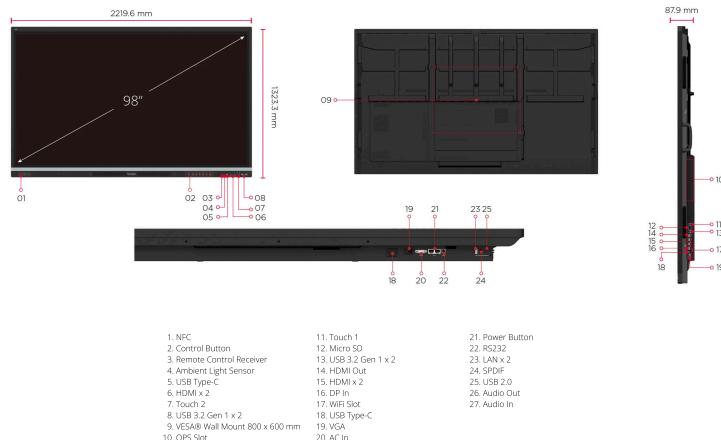
## Key Features

- Write Away quick-start annotation, enhanced by 50-point touch and palm rejection for precise writing.
- 70W total output power speaker system with built-in 8-microphone array, for rich, immersive audio.
- EDLA-Certified with Android 14, integrated ViewSonic Education Software for seamless functionality.
- NFC and SSO sign-in for swift access to the intuitive launcher and personal settings.
- EPEAT Silver certified for enhanced energy efficiency and sustainability.



## Product **Description**

Bring energy-efficient performance to your classroom with the ViewBoard® IFP51 Series, available in sizes from 55" to 98" to suit any setup. Seamless interactivity is at your fingertips, thanks to its ultra-responsive 50-point touch technology and instant 'write away' annotation. Powered by Android 14 and EDLA-Certified, it offers secure access to Google Play apps, while NFC and SSO sign-in ensure instant access to personalised settings. Integrated ViewSonic Education Software completes the experience with tools for whiteboarding, casting, and device management—delivering a more dynamic and efficient teaching experience.



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DISPLAY		ERGONOMICS	
Panel Size:	98"	Wall Mount (VESA®):	800 x 600
Panel Type:	TFT LCD Module with DLED Backlight.	OPERATING CONDITIONS	
Display Area (mm):	2158.85mm(H) x1214.35mm(V) (97.5")	Temperature (° C):	0°C to 40°C
Aspect Ratio:	16:9	Humidity:	20% ~ 80% RH non-condensing
Resolution:	UHD 3840x2160	DIMENSIONS (W X H X D)	
Colors:	1.07B colors	Physical (inch / mm):	87.39 x 52.1 x 3.35 in / 2219.6 x 1323.3 x 85.1 mm
Brightness:	500 nits	Packaging (inch / mm):	94.72 x 58.46 x 11.02 in / 2406 x 1485 x 280 mm
Contrast Ratio:	1200:1 (typ.) / 5000:1 (DCR)	WEIGHT	
Response Time:	6.5 ms	Net (lb / kg):	184.53 lb / 83.7 kg
Viewing Angles:	H = 178, V = 178 typ.	Gross (lb / kg):	230.49 lb / 104.55 kg
Backlight Life:	50,000 Hours (Min)	REGULATIONS	
Surface Treatment:	Hardness:9H, AG+AF	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	
Orientation:	Landscape	ENERGY STAR VERSION	8.0
PLATFORM		EEI RATING	E
Processor:	Octa-Core CPU	PACKAGE CONTENTS	
RAM:	16GB	1. Power Cord x1 3 meters	
Storage:	128GB	2. USB Type-C cable x1 1.8 meters	
TOUCH		, USB-IF certified	
Type/ Tech:	Ultra Fine Touch Techology (IR Recognition)	3. USB Touch cable x1 3 meters	
Touch Resolution:	32767 x 32767	4. Touch pen (Passive pen) x 2	
Touch Point:	EDLA/Android/Windows: 50 points of touch	5. Quick Start Guide	
Palm Rejection:	Yes	6. RS232 adapter x1	
INPUT		7. Clamp x 5	
HDMI:	x4 (Frontx2:HDMI2.1 with CEC,HDCP ; Rearx2: [(HDMI2.1 with CEC, HDCP)x1+(HDMI2.1 with CEC, HDCP, ARC)x1]	8. Camera Plate x1	
RGB / VGA:	x1	9. Screw x 8 (camera 2+2, wall mount 4)	
DisplayPort:	x1	10. HDMI cable x1 3meters, (HDMI LA certified)	
Audio:	x1	11. Remote controller x1	
RS232:	x1	12 AAA battery x2	
SD/SDHC:	TF Card Slot(Micro SD)	13. Compliance statement	
OPS:	x1 PC Slot	14. Warranty card (only for VSCN)	
OUTPUT		COMPATIBLE SLOT-IN PC	
HDMI:	x1 (HDMI 2.1, HDCP 1.x)	VPCF5-W33-G1, VPC37-W53-G1, VPC35-W53-G1, VPC-A31-O1	
Audio:	x1 (Line out)		
SPDIF:	x1 (optical)		
LAN			
RJ45:	x2		
USB			
Type A:	x5 (Front x2 and Rear x 2 with USB3.2 Gen 1, all support SmartPort USB ; Rear x 1 with USB 2.0 for system update)		
Type B:	x2 (Front x 1 and Rear x 1 with USB3.2 Gen 1)		
Type C:	x3 (Frontx1 with USB3.2 Gen 1, DP1.2, Ethernet 100M, PD 65W; Rearx1 with USB3.2 Gen 1, DP1.2, Ethernet 100M, PD 15W; Topx1 with USB3.2 Gen 1, PD 15W)		
SPEAKERS			
25W x 2 front soundbar + 20W x 1 subwoofer			
MICROPHONE			
Built-in 8-array microphone			
TOP CAMERA PLATE			
Yes			
COMPATIBILITY			
RGB PC/HDMI PC:	1920x1080 @ 60Hz		
HDMI:	3840x2160		
DisplayPort:	3840x2160		
EMBEDDED OS			
EDLA-certified with Android 14			
BUNDLED SOFTWARE			
Basic Annotation Software:	myViewBoard for Android		
Pro Annotation Software:	myViewBoard for Windows (embedded in VPC)		
Wireless Presentation:	AirSync		
Device Management:	Manager		
ViewSonic Launcher:	Yes		
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 10/100, Android & PC 10/100/1000)		
Light Sensor:	Yes		
NFC Reader:	Yes		
Pen Sensor for supporting Write Away:	Yes		
POWER			
Voltage:	100-240V AC +/- 10% Wide Range		
Consumption:	On: 143.96W ; Off:< 0.5 W		