Viewsonic IFP7550-5F interactive whiteboard 190.5 cm (75") 3840 x 2160 pixels Touchscreen Black HDMI

Brand : Viewsonic

Product name : IFP7550-5F

Product code: IFP7550-5F

- Ultra Fine Touch Technology offering up to 40-point touch for a pen-on-paper writing experience
- myViewBoard Whiteboard software with engaging classroom tools
- Screen share via USB-C or wirelessly via myViewBoard Display and ViewBoard Cast with Airplay and Chromecast
- Intuitive remote device control and multimedia broadcast with myViewBoard Manager
- Android 11 OS powered by an octa-core CPU for optimized efficiency and security
75", 16:9, UHD 3840x2160, 8GB, 64GB, HDMI, RS232, OPS, WiFi, RJ45, USB, 15W x 2 + 16W x 1, Android 11
Viewsonic IFP7550-5F. Display diagonal: 190.5 cm (75"), Working area: 1650.24 x 928.26 mm, Display brightness: 400 cd/m². Operating system installed: Android, Processor architecture: ARM Cortex-A73, Processor frequency: 1.5 GHz. Speaker power: 20 W, Subwoofer RMS power: 15 W. Ethernet LAN data rates: 10,100 Mbit/s. Interface: HDMI, USB connector type: USB Type-A, USB Type-B, Headphone connectivity: 3.5 mm

Display

Display diagonal *	190.5 cm (75")
Display brightness	400 cd/m²
Display number of colours	1.07 billion colours
Display resolution	3840 x 2160 pixels
HD type	4K Ultra HD
Panel type	LCD
LED backlighting type	Direct-LED
Native aspect ratio	16:9
Contrast ratio (typical)	1200:1
Contrast ratio (dynamic)	5000:1
Response time	8 ms
Touchscreen *	✓
Touch technology	Multi-touch
Touchscreen type	Infrared
Number of simultaneous touchpoints	20
Touch resolution	32768 x 32768 pixels
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Working area *	1650.24 x 928.26 mm

Computer system

Operating system installed	Android
Operating system version	11
Built-in processor	✓
Processor architecture	ARM Cortex-A73
Processor frequency	1.5 GHz
Processor cores	4
Maximum internal memory	64 GB
RAM capacity	8 GB

Audio

Built-in speaker(s) *	✓
Number of built-in speakers	2
Speaker power	20 W
Built-in subwoofer	✓
Subwoofer RMS power	15 W

Projector

Built-in projector *	✗

Ports & interfaces

USB 2.0 ports quantity	3
USB connector type	USB Type-A, USB Type-B
HDMI ports quantity	3
HDMI version	2.0
RGB ports quantity	1
Ethernet LAN (RJ-45) ports	1
OPS slot	1
Headphone connectivity	3.5 mm
RS-232 ports	1

Ergonomics

Product colour	Black
VESA mounting	✓
Panel mounting interface	800 x 400 mm
Mean time between failures (MTBF)	30000 h
Certification	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

Power

Power consumption (typical)	135 W
Power consumption (off)	0.5 W
AC input voltage	100 - 240 V

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	10 - 90%

Weight & dimensions

Width *	1710 mm
Depth	90 mm
Height *	1020 mm
Weight	53.9 kg

Packaging data

Package width	1930 mm

Network

Ethernet LAN	✔
Ethernet LAN data rates	10,100 Mbit/s

Ports & interfaces

Interface	HDMI
HDCP	✔
HDCP version	2.2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A hub ports quantity	4
USB 3.2 Gen 1 (3.1 Gen 1) Type-A Touch ports quantity	2

Packaging data

Package depth	280 mm
Package height	1140 mm
Package weight	71.9 kg
Quantity per pack	1 pc(s)

Packaging content

Cables included	AC, HDMI, USB
Remote control included	✔
Mounting kit	✔
Batteries included	✔
Mounting brackets included	✔
Quick start guide	✔
Stylus included	✔

Logistics data

Country of origin	China

0766907022223

766907022223