

98 Inch Professional Display

"Advance technology 98 Inch Professional Display"



98 Inch Professional Display	OP-Pro-DB-i9U
Screen size	98"
Resolution	UHD 3840 × 2160
Brightness	500 nits
Contrast ratio	5000:1
Response time	2 ms
Light life	50,000 hrs
Smart Eye protection	Available
Auto Brightness Control	Inbuilt Light sensor to control brightness automatically based on ambient light.
Hardness	4 mm tempered AG Glass
Anti-glare coating	Anti-glare coating
Touch technology	Infrared touch
Touch points	20 touch points
Touch response time	< 4 ms
Input Ports	3 × HDMI, 1x DP, 1x VGA, 1x YBPR In, 1 x AV (3.5mm), 1x Mic in (3.5mm), 1x PC Audio In, 1 x TF card (Micro SD), 1 x Slot-in PC (OPS)
Output Ports	1 × HDMI, 1 x AV (3.5mm), 1x Earphone, 1x SPDIF
USB Ports	5 × USB 3.0 Type A, 2 × USB Type C, 2 × USB Type B (touch)
Communication Ports	1x RS232 In, 2 x RJ45 10/100/1000 Gigabit ethernet port (In & Out)
Speaker	Stereo Sound with in-built 25-Watt x 2 speakers and subwoofer of 25 watt or better
Magnetic pen holder	Inbuilt magnetic pen holder with up to two pens
Tutor friendly experience	Control buttons on Interactive display like Volume UP/Down, Home, Back, Menu, Touch on/off & Power Buttons for ease in teaching.
Quiz	Should have in built tool to allow participants to submit answers from their Smart Phones (Answering/Voting/Messaging)
Smart Multimedia Port	Built in Type-c multimedia port on front side to deliver Video, Audio, Touch control, Internet Sharing and Fast charging of up to 65 watt using a single USB type C Cable
SD Card Support	Provision to connect SD card supports up to 512 GB of Storage
SIM Card Module	Inbuilt Sim card module to support 3G/4G Sim cards
Built in Wi-fi	Inbuilt Dual band Wi-fi (2.4 & 5Ghz)
Built-in Hotspot	Inbuilt Hotspot Dual band (2.4 & 5Ghz) with internet sharing across the connected devices
Stylus	2 Nos of Stylus

Whiteboard Interactive Software	Inbuilt whiteboard software for teaching/ training using Interactive display with features like (Pen, thickness of pen, colours of pen, Pixels eraser and Region eraser, Shapes (Circle, Triangle, Rectangle, arrows),Background of White board (multiple colours also use picture, shape), Redo/Undo, Next/Previous, Select & Drag option, Switching between single touch and multiple touch, Clear screen, List of pages with deleting option, Switching tool bar right to left, Many other Tools (Compass, Protector, Insert Table, Calculator, Curtain, Timer, Calendar, Camera, Spotlight, Multiscreen (divide board in 2,3,and 4 parts with background colour and different pen colour), on screen annotation. Interactive software of the interactive Display detect the Visual Presenter/ Visualiser and able to annotate on the image captured by the Visual Presenter/ Visualiser.
Wireless screen sharing	Allow user to share/mirror the content of Laptop/Desktop and mobile device(Android) wirelessly and should have Screen Share software to show up to 4 Multiple screen at same time.
Quick access tool	Floating Tool available on all screen for quick access tools and same customized as per user requirement.
Play Store Support	Built in Google Play store to download applications direct from Play store
YouTube	Built in YouTube application and should support up to 4K resolution.
Inbuilt Cloud drive	Inbuild cloud drive access from Google drive & one drive
Software based Video conferencing	Device support software-based VC with internal android platform like Google meet, Cisco WebEx, Skype, Microsoft teams & zoom applications.
Multiple controlling menu	Multi Controlling menu including Side menu, floating menu and pull up menu.
Gesture Control	Gesture control like Hold five fingers on screen for Interactive display sleep mode, hold and move three fingers on screen for Floating menu & swipe the screen Upside for Pull up menu control.
Split Screen	Inbuilt split screen user able to split the screen to operate multitask like play a video in half of screen and open whiteboard in other half side.
Smart USB Port	All USB 3.0 port support Smart USB sharing for Android, Internal PC or other External PC / Device
Multilanguage GUI	Device have GUI interface in both Hindi and English Language
Virtual Keyboard	Device have inbuilt virtual keyboard with English to Hindi writing support.
Enhanced Security	Provision to lock all the USB port, Screen Lock, application lock to restrict unwanted access.
Touch On/Off Button	Provision for Touch On/Off on front of Display
Sound enhancement	Inbuilt Volume equalizer and surround sound support to enhance the sound quality.
Screen Recording	Built in Screen recording feature supports up to full HD resolutions
Screen Shot	Built-in screen shot option using single click
CPU	Quad core 1.9 Ghz
Memory	8GB DDR3/DDR4
Storage	64GB and expandable up to 512 GB
Android	11.0
Power	AC 100-240V 50/60Hz
Maximum Power Consumption	650 W

Standby Power Consumption	<0.5 W
Operating temperature	0°C ~ 45°C
Operating Humidity	10% ~ 80% RH Non-Condensing
Accessories	Wall mount Kit, 1x HDMI Cable (1.5 Meter), 1x USB A to B cable (1.5 Meter), 1x Power Cable (1.5 Meter), Remote control