



86 Inch Interactive Display



DLED Backlit Technology



4K Resolution



400 NITS Brightness



20 Watt x 2 Powerful Speakers

Product image(s) are for illustrative purposes only and may differ from the actual product



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Mangal Parao, Haldwani (Uttarakhand)
Ph.: 05946-255434, Fax: 05946-252300
Email: universalenterprises111@gmail.com

Interactive Display -	Model - UE-IP-8A
Screen size	86"
Resolution	UHD 3840 × 2160 pixels
Brightness (typical)	400 nits
Contrast ratio(typical)	1100:1
Viewing Angle (H x V)	178° x 178°
Response time	2 ms
Light life (typical)	50,000 hrs
Smart Eye protection	Interactive display have smart eye protection.
Auto BrightnessControl	Interactive display have inbuilt Light sensor to control brightness automatically based onambiance light.
Hardness	4 mm tempered AG Glass
Anti-glare coating	Interactive display Hard coating , Anti-glare coating
Touch technology	Infrared touch
Touch points	20 touch points and 10 points Writing
Touch response time	< 4 ms or Better
CPU	Quad core 1.9 Ghz
Memory	4GB DDR3/DDR4
Storage	32GB and expandable upto 512 GB
Android	11
Input Ports	2 × HDMI, 1x DP,1x VGA, 1x YBPR In,1 x AV (3.5mm), 1x PC Audio In, 1 xTF card (Micro SD), 1 x Slot-in PC (OPS)
OutputPorts	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 20-Watt x 2 speakers and subwoofer of 20 watt
OS Support	Windows 10 /Linux/Mac/Android/Tizen (Linux/Mac Support one point touch)
Magnetic pen holder	inbuilt magnetic penholder with up to two pens
Quiz	In built tool to allow participants to submit answers from their Smart Phones (Answering/Voting/Messaging)
Tutor friendly experience	Control buttons on Interactive display like Volume UP/Down, Home, Back, Menu, Touch on/off & Power Buttons for ease in teaching.
SD Card Support	Provision to connect SDcard supports up to 512 GB of Storage
Built in Wi-fi	Inbuilt Dual band Wi-fi(2.4 & 5Ghz)
Built-in Hotspot	Inbuilt Hotspot Dual band (2.4 & 5Ghz) with internetsharing across the connected devices
Smart MultimediaPort	Built in Type-c multimedia port on front side to deliver Video, Audio, Touch control, Internet Sharing and Fast charging of

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	up to 65 watt using a single USB typeC cable
Stylus	2 Nos ofStylus
Remote control	Remote control tooperate the Interactive display
Whiteboard Interactive Software	Inbuilt whiteboard software for teaching/ training using Interactive display with features like AI Pen, Shape Pen, Handwriting Recognition, Sticky Notes, Writing, Pen, Palm Eraser, Save, Screen Capture, Storage, Tool Bar E-mail and others like (Pen, thickness of pen, colours of pen, Pixels eraser and Region eraser, Shapes (Circle, Triangle, Rectangle, arrows), Magnifier, 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. Quiz results be imported into whiteboard application. Interactive software of the interactive Display detects the Visual Presenter/ Visualiser and be able to annotate on the image captured by the Visual Presenter/ Visualiser.
Wireless screensharing	Compatible with all Devices like Screen hare/Miracast to Connect TAB/Mobile, Web Browser /Laptop/Desktop/Screen Mirror
Quick access tool	Floating Tool be available on all screen for quick access tools and same be customized as per user requirement.
Play Store Support	Built in Google Play store to download applications direct from Play store
YouTube	Should have Built in YouTubeapplication and support up to 4K resolution.
Inbuilt Cloud drive	Interactive display should have inbuilt cloud drive access fromGoogle drive & one drive
Software based Videoconferencing	Device supports software-based VC with internal android platform like Google meet, Cisco WebEx, Skype, Microsoft teams & zoom applications.
Multiple controllingmenu	Multi Controlling menu include Side menu, floating menuand 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 be 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 supportSmart USB sharing for Android, Internal

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	PC or other External PC /Device
Multilanguage GUI	Device have GUI interface inboth Hindi and English Language
Virtual Keyboard	Inbuilt virtual keyboard with English to Hindi writing support.
Enhanced Security	Provision to lock all theUSB port, Screen Lock, application lock to restrict unwanted access.
Touch On/Off Button	Provision for TouchOn/Off on front of Display
Sound enhancement	Inbuilt Volumeequalizer 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 shotoption using single click
Power	AC 100-240V 50/60Hz
Maximum PowerConsumption	450 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 (1.5Meter), 1x Power Cable (1.5 Meter), QSG, Regulation Book

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