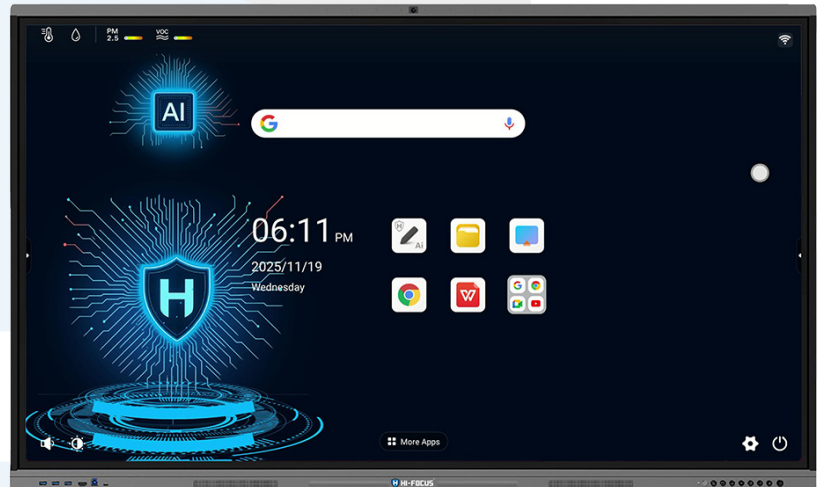


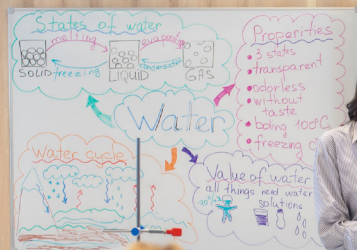
86 INCH SMART INTERACTIVE PANEL WITH CAMERA

HIFP86-8128-48M-AI



Product Features

- Perfect 4K resolution
- Industrial grade aluminum frame
- 4mm thickness Anti-Glare glass
- 15Wx2 Speaker
- <5ms Response
- Password / Pattern Lock protected
- Infrared touch technology for rich writing experience
- Support APK install and authorize management, permit or forbidden application



Why is Water So Important?

- Hydration
- Life Source
- Ecosystems
- Agriculture

Smarter Collaboration From Classroom to Conference Room

The new 4K Interactive Panel lineup delivers stunning clarity, smooth multi-touch precision, and fast connectivity. With built-in Android OS, wireless screen sharing, and powerful audio, it transforms classrooms and meetings into truly interactive spaces enhancing how teams collaborate and how students learn.

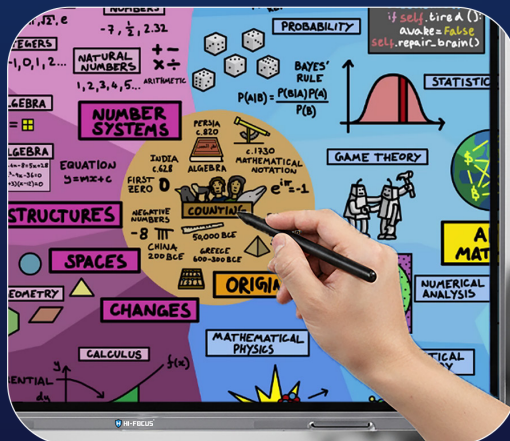


Intelligent Writing. Effortless Precision.

With built-in OCR and Shape Recognition, the panel converts handwriting into editable text and perfect shapes in real time. The integrated Geometry Box tools make drawing angles, circles, and lines effortless creating a smooth, accurate, and interactive writing experience for both teachers and students.

Seamless Multi-Touch Interaction

With advanced multi-touch support and palm rejection, multiple users can write, draw, and interact simultaneously. Stylus support ensures precise annotations and smooth collaboration.





Full Duplex Audio With Two Way Communication

Built-in speakers and microphone deliver clear sound, while full duplex audio enables two-way communication, making interactive sessions more dynamic and engaging.

48MP UHD CAMERA



- Ultra-HD Clarity for Video Meetings
- Works seamlessly with built-in or external microphones.

Powerful Connectivity & Software

Connect effortlessly with wireless screen sharing, multiple USB, HDMI, and Type-C ports. Compatible with Android and Windows, the panel comes with preloaded apps for whiteboarding, browsing, and interactive learning.



Specifications:

DISPLAY

Screen Size and Resolution	86" 4K/3840x2160
Bezel color	Aluminum frame(Black & Grey color)
Back Light	Direct type LED
Active area (mm)	1895.04 x 1065.96mm
Resolution	3840 x 2160 /UHD
Aspect Ratio	16:9
Contrast Ratio	1200:1/4000:1
Colors	1.07 billion colors
Brightness	350cd/m2
Viewing angle	178°
Glass hardness	Mohs-9 level
Screen surface	4mm thickness Anti-Glare glass

INTERACTIVITY

Touch technology	IR touch
Touch points	40 touch points (Windows/Android)
Touch accuracy	±2mm
Recognition	Finger or passive stylus
Response Rate	<4ms (single touch) <10ms (max touch inputs)
Minimum object size	2mm
Response Time	<5 ms
Windows OPS Slot	OPS
Hotspot	Yes



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Bluetooth
WiFi
System support

V 5.2
WiFi 6 Single Band
Win11/Win10/Win8/Win7/Mac OS /Android
/Chrome OS/Linux

COMPUTING

Operating System
CPU
GPU
RAM
ROM
Compliance

Android 14.0
Quad-Core Cortex A72 + Quad Core Cortex A53
Mali-G52 MC3
DDR4 8GB
128GB
Windows; Mac; Linux; Chrome OS

CONNECTIVITY

Front ports

Front Button

Speaker
Rear Side ports

USB3.0 x 3 (Public), Touch out USB type B x 1,
HDMI in 2.0 x 1, Type C x 1
Indicator: Red/Blue, Light Sensor, Screenshot,
Screen recording, eye protection, touch lock,
Home,V- / V+/Power (ECO)
15W x 2 (subwoofer support, max up to 60W)
RS232 x 1
MIC IN x 1
SPDIF out x 1
Earphone x 1
HDMI IN x 1
HDMI OUT x 1
RJ45 IN x 1
USB 2.0 x 1
TF x 1
TOUCH USB 3.0 x 1
Type C(OTG) x 1



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CAMERA

Model	UHD Camera
Install Method	Built-in(on the middle-upper frame)
Pixel	48MP
FOV Diagonal:	120°
Compliance with OS	Windows; Android; Mac; Linux; Chrome OS

PHYSICAL SPECIFICATIONS

Net Weight/(kg±2)	56.8
Gross Weight/(kg±2)	72
Overall size(mm) (without bracket)	1953 x 1155 x 105
Overall size(mm) (with bracket)/ (L*H*W)	1953 x 1155 x 130.5
Carton size(mm)/ (L*H*W)	2060 x 1258 x 190
VESA(mm)	800 × 600

ELECTRICAL

Input Voltage	90-264V AC
Power Consumption Standby	<0.5W
Power Consumption	Maximun < 360W

ENVIRONMENTAL

Working Temperature	0° ~ 40°
Storage Temperature	-20° ~ 60°
Working Humidity	10% ~ 80% RH
Storage Humidity	10% ~ 90% RH



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ACCESSORIES

Accessories

Pen 1pcs,
2m power cord 1pcs,
Wall mount kit;



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