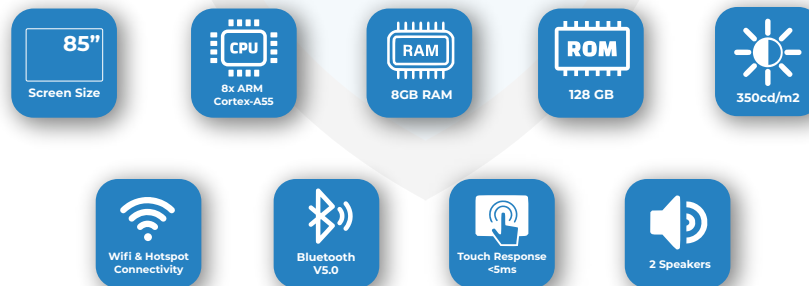


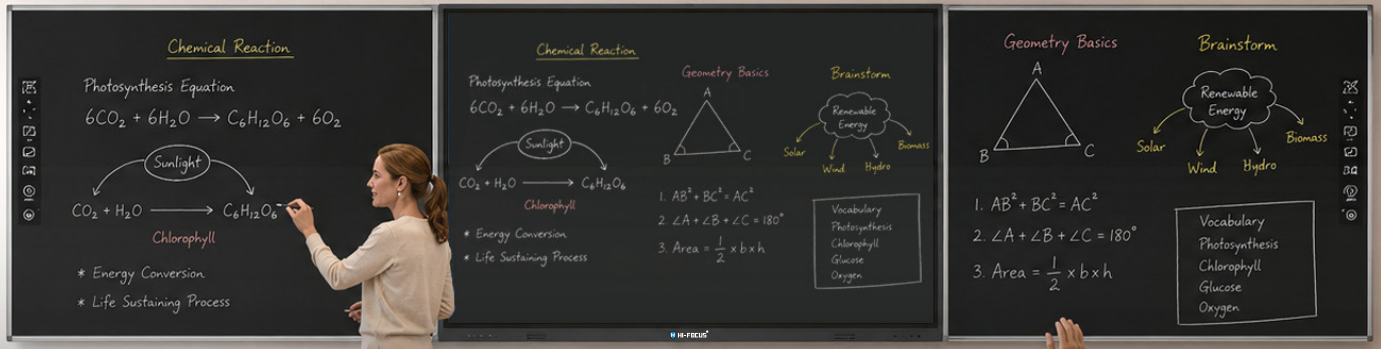
85 INCH INTERACTIVE PANEL WITH DUAL IR BLACKBOARD

HIFP85-8128 WITH DUAL IR BLACKBOARD



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



Expand Your Teaching Beyond the Screen

Transform every lesson into an immersive learning experience with the HI-FOCUS Writing Record Sub-Board System. The Interactive Panel is positioned at the centre as the "Main Display," while Dual IR Writing Boards extend on either side as additional writing surfaces — enabling uninterrupted teaching, limitless writing space, and seamless collaboration from classroom

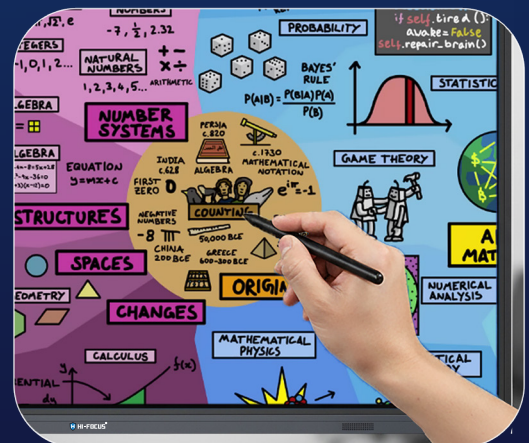


Intelligent Writing. Effortless Precision.

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.



Powerful Audio. Professional Communication.

Experience immersive, room-filling sound with dual built-in 15Wx2 stereo speakers. Engineered for crystal-clear voice reproduction and balanced stereo performance.

Powerful Connectivity & Software

Connect effortlessly with wireless screen sharing, multiple USB, HDMI & 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	85" 4K/3840x2160
Bezel color	Aluminum frame(Black & Grey color)
Back Light	Direct type LED
Active area (mm)	1895.04 x 1065.96
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-7 level
Screen surface	4mm thickness Anti-Glare glass

INTERACTIVITY

Touch technology	IR touch
Touch points	40 touch points (Windows) 20 touch points (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 5.0
WiFi 5
Win11/Win10/Win8/Win7/Mac OS /Android
/Chrome OS/Linux

COMPUTING

Operating System
CPU
GPU
RAM
ROM
Compliance

Android 14.0
8×ARM Cortex-A55
Mali-G52 MC2
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,
Screen Record/Ratio/V- / V+/Setting/ES/Power (ECO)
15W x 2
Earephone x 1
RJ45 in x 1
MIC IN x 1
HDMI in 2.0 x 2
Touch out USB 2.0 x 1 (Type B)
RS232 x 1
USB 2.0 x 2 (Type A)
COAX OUT x 1
HDMI OUT



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PHYSICAL SPECIFICATIONS

Net Weight/(kg±2)	57.5
Gross Weight/(kg±2)	72.2
Overall size(mm) (without bracket)	1953.2 x 1151.0 x 115.8
Overall size(mm) (with bracket)/(L*H*W)	1953.2 x 1151.0 x 145.8
Carton size(mm)/(L*H*W)	2065 x 1270 x 185
VESA(mm)	800 x 400

ELECTRICAL

Input Voltage	170-264V AC
Power Consumption Standby	<0.5W
Power Consumption	Maximum < 360W

ENVIRONMENTAL

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

ACCESSORIES

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