



Create. Collaborate. Transform.

Interactive Flat Panel

4K Ultra HD

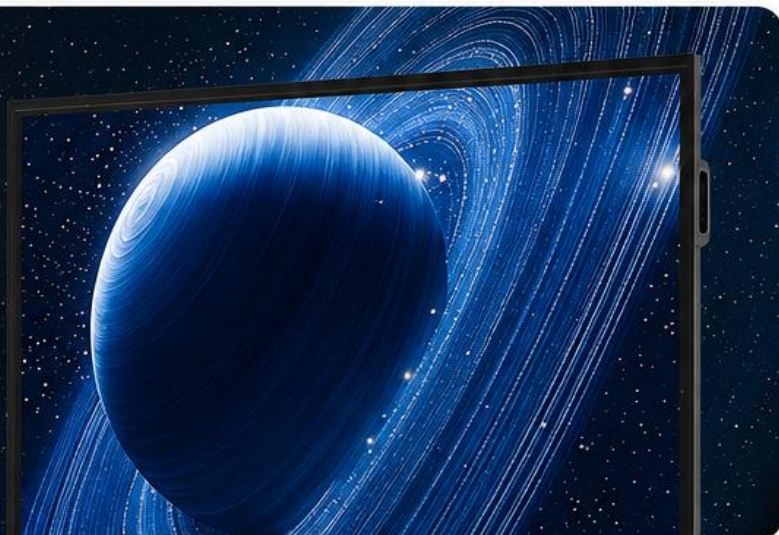
Integrated Camera and Speakers

Optional Dual OS



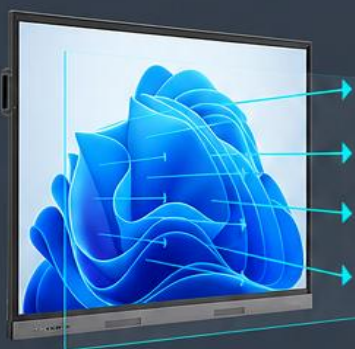
4K Ultra HD image quality

Ultra HD Resolution
with Detailed Clarity Rendering



4mm anti-glare tempered glass.

Anti-Reflective & Scratch-Resistant
Surface: Enhanced Clarity
with True-to-Life Imaging



Download
Apps from
Google Play

Application required.*

Multi - window

Parallel tasks and wider scenes.



Smooth writing

Response Time $\leq 5\text{ms}$
Accuracy $\pm 1\text{mm}$
Writing Height $\leq 3\text{mm}$



Dual - system

Optional Windows OPS Module Expansion*



Android



Windows

Screen Share

Simplified connectivity
for efficient meetings



Eight machines in one

Combines a projector, computer, whiteboard, audio and video equipment and more into one powerful all-in-one display.

Everything you need for presentations, collaboration and communication, all in a single device.



Computer



Camera



Monitor



Microphone



Electronic Whiteboard



Audio



Projector



Digital Signage



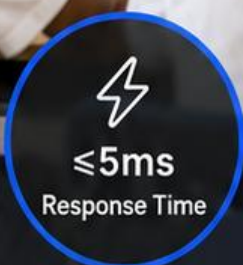
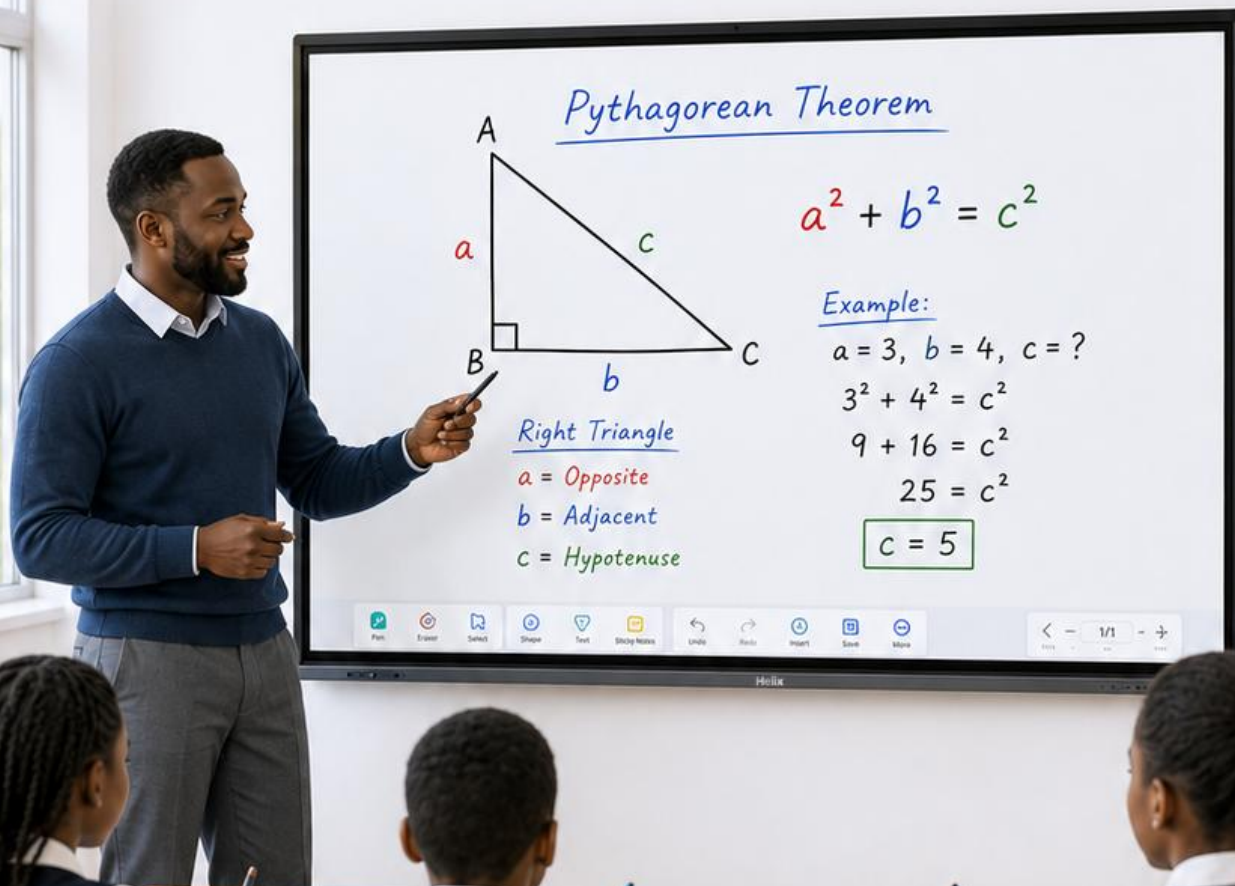
Whiteboard Writing Zero Gap Touch Experience



Write Naturally. Teach Effortlessly.

Zero-gap technology and high-precision IR touch deliver a smooth, pen-on-paper writing experience.

Dual pens with distinct color outputs make lessons clearer and collaboration more effective.



≤5ms

Response Time

Instant response for
seamless writing



±1mm

Accuracy

High precision for
accurate writing



≤3mm

Writing Height

Minimal parallax for a
natural writing feel

4K Ultra HD display

Support for all-channel 4K UI display



10bit
Display Color



72%NTSC



178°
Viewing Angle

Powerful Audio Performance

Immersive sound for clear communication and engaging experiences.



Sound Channel

2.0



Speaker Power

2 × 16W



Clear & Balanced Sound
Optimized for voice clarity



Powerful Output
2 × 16W high-performance speakers



Ideal for All Spaces
Perfect for meetings, presentations & learning



Reliable Performance
Consistent audio you can count on

Save Lessons. Share Knowledge. Inspire Learning.

Scan the QR code to save your whiteboard lessons instantly.
Access anytime, share with students, and build a library of knowledge.



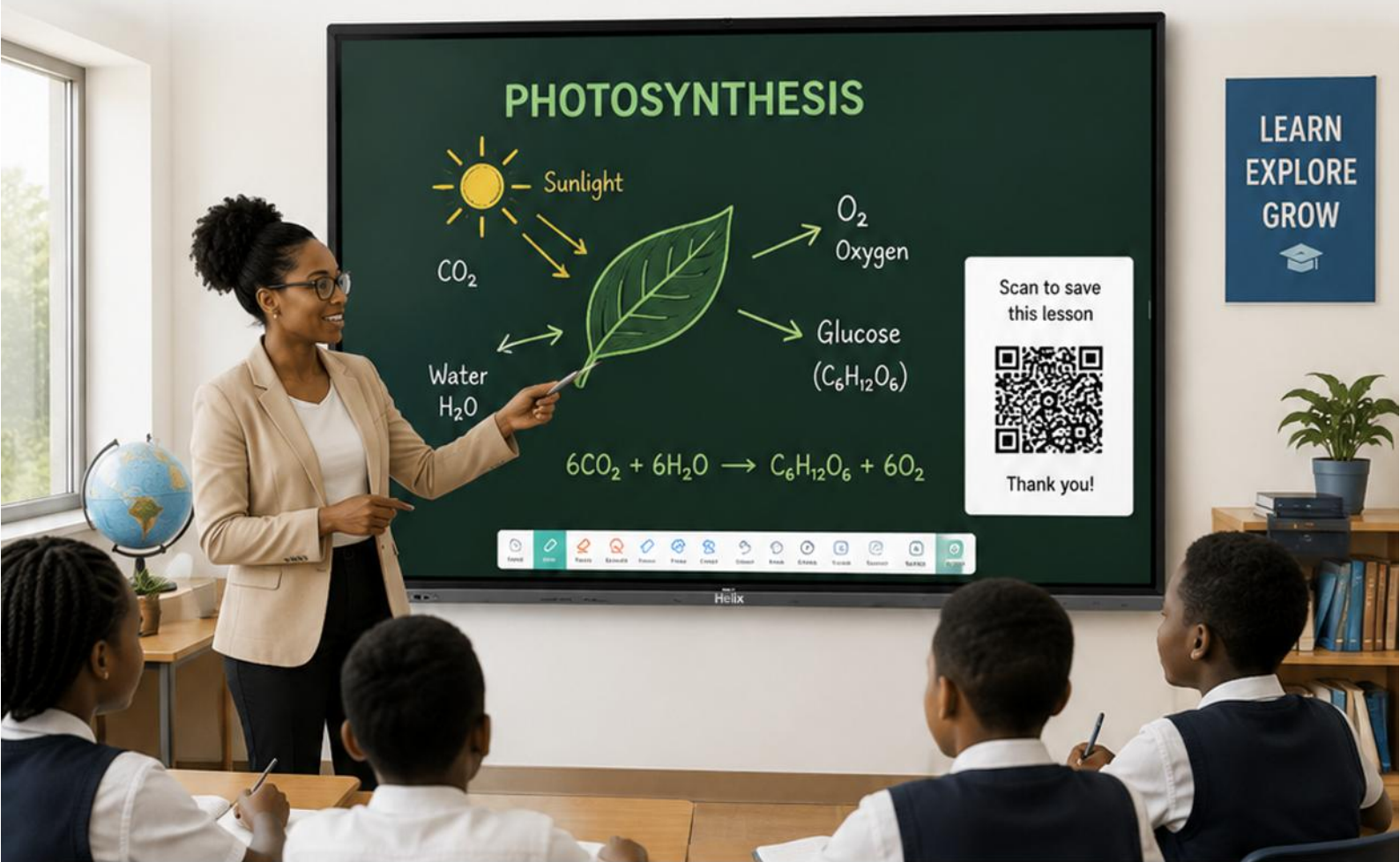
Scan



Email Sharing



Local Saving



Save Every Lesson

Keep a digital record of your teaching sessions.



Share with Students

Send lessons via email for revision and remote learning.



Build Your Library

Organize and access lessons anytime, anywhere.



Save Time

Focus more on teaching, less on recreating content.



Your Data Stays Secure

Lessons are saved locally and remain under your control.



Built for Nigeria

Offline saving that works anywhere, anytime.

Wireless Screen Sharing without Limitations



Share your screen instantly and collaborate seamlessly from any device, anywhere.

- ✓ **Seamless & Instant Sharing**
Share your screen in real time with no cables, no dongles, and no hassle.
- ✓ **Share from Any Device**
Supports simultaneous 9-screen sharing from phones, tablets, laptops and more.
- ✓ **Works Across Platforms**
Compatible with Android, Windows, Chromebook, iOS and other major operating systems.



Remote Collaboration without Boundaries

No need for external devices, enabling remote work
without space restrictions.

Compatible with third-party remote meeting apps.



For Auto-Focus



Auto WhiteBalance



3D Noise Reduction

zoom



Microsoft Teams



Google Meet



webex
by cisco



FOCUS
COLLABORATE
ACHIEVE



No extra gear needed.
Everything built in for
seamless collaboration.



Built for Nigeria.
Reliable performance for local
offices and remote teams.

Powerful Dual Systems, Exceptional Performance

OPS

Built-in Android 14.0 OS with optional Windows OS
For richer applications and easier operation.



Windows 10/11
(OPTIONAL)



Android 14.0

Application Scenarios

Education



Classrooms

Enhance teaching and engagement with interactive lessons and multimedia.



Lecture Halls

Deliver impactful presentations to large groups with clear visibility and sound.



Libraries & Learning Spaces

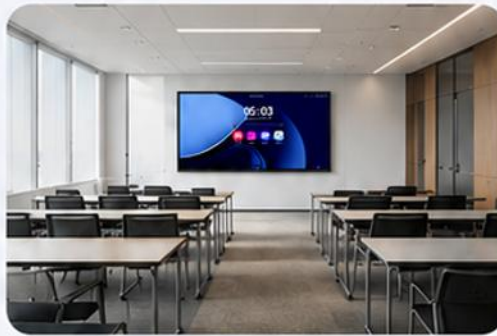
Support group learning, workshops, and digital collaboration.

Corporate / Government



Meeting Rooms

Run productive meetings and presentations with seamless collaboration.



Training & Workshops

Deliver effective training sessions and professional development programs.



Executive & Board Rooms

Make strategic decisions with crystal-clear visuals and real-time collaboration.

Installation methods



Wall mounting



Bracket mounting
(The stand needs to be purchased separately)

Product Specifications

DISPLAY	
Sizes	55"/65"/75"/86"
Response Time	8ms
Aspect Ratio	16:9
Display Area	55": 1209.6 (H) × 680.4 (V) mm 65": 1429 (H) × 804 (V) mm 75": 1651 (H) × 929 (V) mm 86": 1896 (H) × 1067 (V) mm
Resolution	3840 (H) × 2160 (V)
Pixel Pitch	55": 0.315 × 0.315mm 65": 0.372 × 0.372mm 75": 0.42975 × 0.42975mm 86": 0.4935 × 0.4935mm
Refreshing Frequency	60Hz
Display Colour	1.07B (10bit)
NTSC	72%
Contrast Ratio	55": 1100:1/1200:1/1300:1/4500:1 65": 1100:1/1200:1/1300:1/5000:1 75": 1200:1/4000:1/5000:1/6000:1 86": 1200:1/5000:1/6000:1
Viewing Angle	178°(H/V)
Back Light Unit	DLED
Brightness (typ)	55": 240cd/m2 65": 300cd/m2 75": 320cd/m2 86": 320cd/m2
Lifetime	≥30000hrs

CAMERA MICROPHONE		
Pixel	1300W	4800W
Quantity	1	1
Location	Upper frame	Upper frame
Viewing Angle	D=108° H=88° V=64°	D=119° H=97° V=74°
Pickup Distance	0~8m	0~8m
Quantity	8	8
Pickup Angle	0°~180°	0°~180°

CAMERA MICROPHONE (Contd.)

Function	Automatic white balance, and 3D noise reduction. Supports echo cancellation, background noise suppression, and gain compensation.	Supports sound source localization, portrait tracking, automatic white balance, and 3D noise reduction. Supports echo cancellation, background noise suppression, and gain compensation
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AUDIO

Sound Channel	2.0
Speaker Power	2 × 16W

TOUCH SYSTEM

Sensing Type	IR Touch
Supported System	Windows11/Windows10/Windows8/Windows7/Windows XP/Android/Linux/Mac OS X/Chrome
Android writing points	40 points touch
PC writing points	40 points touch
Min. Object Size	55"/65"/75"/86": 3mm (Over 90% touch area)
Touch Tool	Opaque objects (Finger, stylus pen, etc.)
Response Time	55"/65"/75"/86": ≤8ms
Accuracy	±2mm (Over 90% touch area)
Writing Height	≤3mm
Writing Display	Single stylus pen with two colors
Interpolation Resolution	32767 (W) × 32767(D)

OPERATING SYSTEM

Chip solution	C.MT9679
System version	Android 14.0
Main frequency	1.5GHZ
CPU	Quad-core A73
GPU	G52MC1
RAM	8GB
ROM	128GB

BLUETOOTH	
Version	5.4
Operation Frequency	2.4GHz
Operation Distance	0~10m
Form	Built-in Bluetooth

WI-FI	
Version	IEEE802.11a/b/g/n/ac/ax
Operation Frequency	2.4GHz/5GHz
Operation Distance	0~10m
Form	Built-in Wi-Fi

FRONT INTERFACE	
USB	2 (Channel version 3.0, Android version 2.0)
HDMI IN	1
TOUCH USB	1
TYPE-C	1 (USB Full Function)
Key	1

ONBOARD INTERFACE	
RJ45	1
RS232	1
OPTICAL OUT	1
MIC IN	1
LINE OUT	1
USB 3.0	1
TOUCH OUT	1
HDMI	2
USB2.0	1

POWER	
Power Requirements	55": Rated100-240V~,max 90-264V~50/60Hz 2.8A 65": Rated100-240V~,max 90-264V~50/60Hz 2.8A 75": Rated100-240V~,max 90-264V~50/60Hz 3.5A 86": Rated100-240V~,max 90-264V~50/60Hz 5.0A
Max Power	55 : 157.5W 65 : 163.5W 75 : 214.6W 86 : 251.7W
Standby Power	≤0.5W

PHYSICAL SPECIFICATIONS	
Dimension(L × W × T)	55": 1263 × 793.63 × 103.4mm 65": 1484.6 × 919.9 × 116mm 75": 1706.8 × 1044 × 116mm 86": 1953 × 1184.4 × 116mm
Dimension(package) L × T × H	55": 1377 × 190 × 910mm 65": 1613 × 190 × 1029mm 75": 1835 × 190 × 1153mm 86": 2081 × 190 × 1294mm
Thickness of Machine (including bracket)	55": 126.4mm 65": 139mm 75": 145mm (75/86) 86": 145mm (75/86)
VESA	55": 400 × 400mm 65": 500 × 400mm 75": 600 × 400mm 86": 800 × 400mm
Wall-hanging Screw Spec	55" : M6 × 16mm 65"/75"/86": M8 × 20mm
Net Weight	55": 27.5±1KG 65": 37±1KG 75": 51.4kg 86": 67±1KG
Gross Weight	55": 34.5±1KG 65": 42.55±1KG 75": 64.4±kg 86": 80.2±1KG

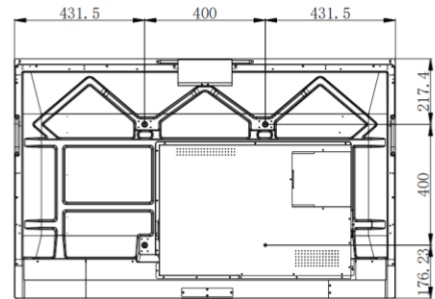
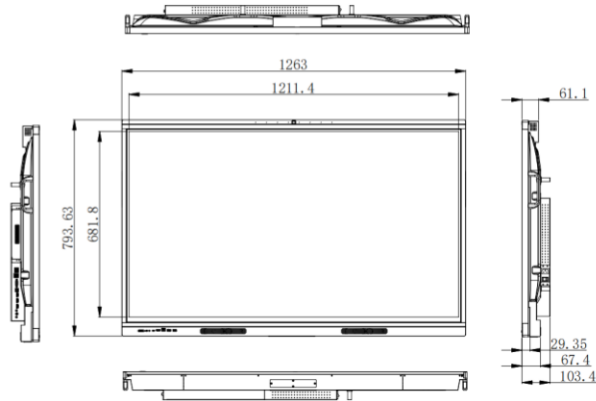
ACCESSORIES	
Power Cord	×1
Stylus Pen	×1
Wall Mount	×1 (55/65 V6) (75/86 V8)
Remote Control	×1
Remote Control Battery	×1 pair (not available overseas)
Quick Start	×1

ENVIRONMENTAL CONDITIONS	
Operation Temperature	0°C~40°C
Operation Humidity	10%~90%RH
Storage Temperature	-20°C~60°C
Storage Humidity	10%~90%RH
Altitude	< 5000m

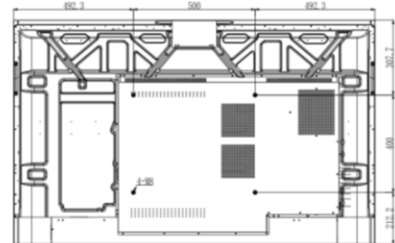
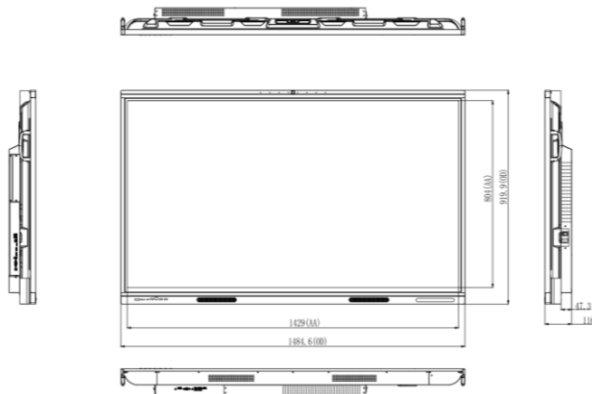
OPTIONAL MODULE	
OPS Module Dimension (L × W × H)	OPS Size (120mm*180mm*30mm) OPS Size (195mm*180mm*30mm) OPS Size (195mm*180mm*42mm)

Product Dimensions

55"



65"



75"

