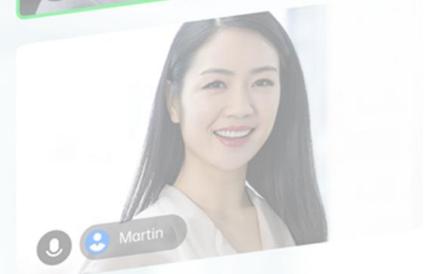


hiorion

HB-100A smart integrated video conferencing terminal

Remote meeting communication is seamless



Horion Video Conferencing Terminal

Powerful function 6 in 1

Integrating camera, microphone, speaker, screen projection function, conference system
The conference host is integrated into one, with a brand-new form and high integration.

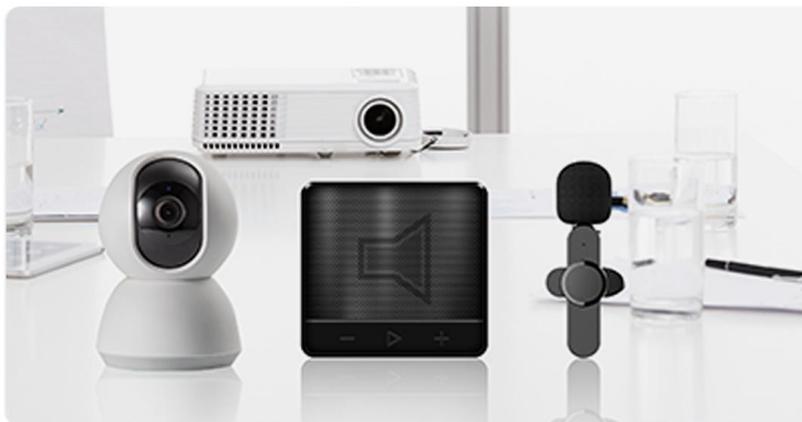


Traditional display equipment Want to have a video conference?



The cost of upgrading and replacing is high

With a limited budget but a desire for good results



There are many combinations of equipment.

Speakers/microphones/cameras are needed



The installation and commissioning are complex.

Incompatible/Unable to connect/No response

All display devices can be set up

No need for complicated wiring and configuration. Just connect the projector and TV with one wire. With LED display screens and other devices, you can start a video conference with just one click.

Connect to the conference TV



Connect the projector



Connect the LED display screen



8 Major Reasons to purchase



Professional video conference

Voice positioning
intelligent framing



Multi-scenario application

The system operates
stably and smoothly



3D noise reduction camera

8 million pixels /103° wide
viewing Angle



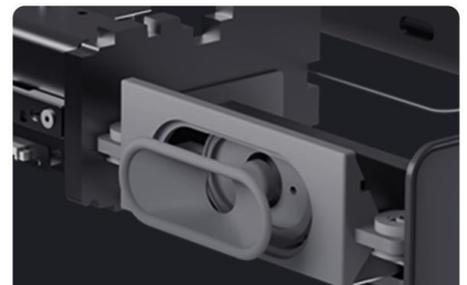
8-array microphone

High-fidelity
sound quality



6-core processor

The system operates
stably and smoothly



Dual speakers

High-fidelity
sound quality



Zoom

One-click quick membership

Wi-fi 6+ Bluetooth 5.0

Ultra-fast network connection
and stable transmission

Professional conference system

Upgrade the smart meeting room easily

High-performance 6-core processor, Horion OS professional conference system
It contains a wealth of meeting applications. Both local and remote video conferencing are fully met

Horion OS

1,069 technological improvements

6 cores

2*Cortex A72+4*Cortex-A53

4+32G

4GB DDR4 memory +32GB large storage

Domestic chips

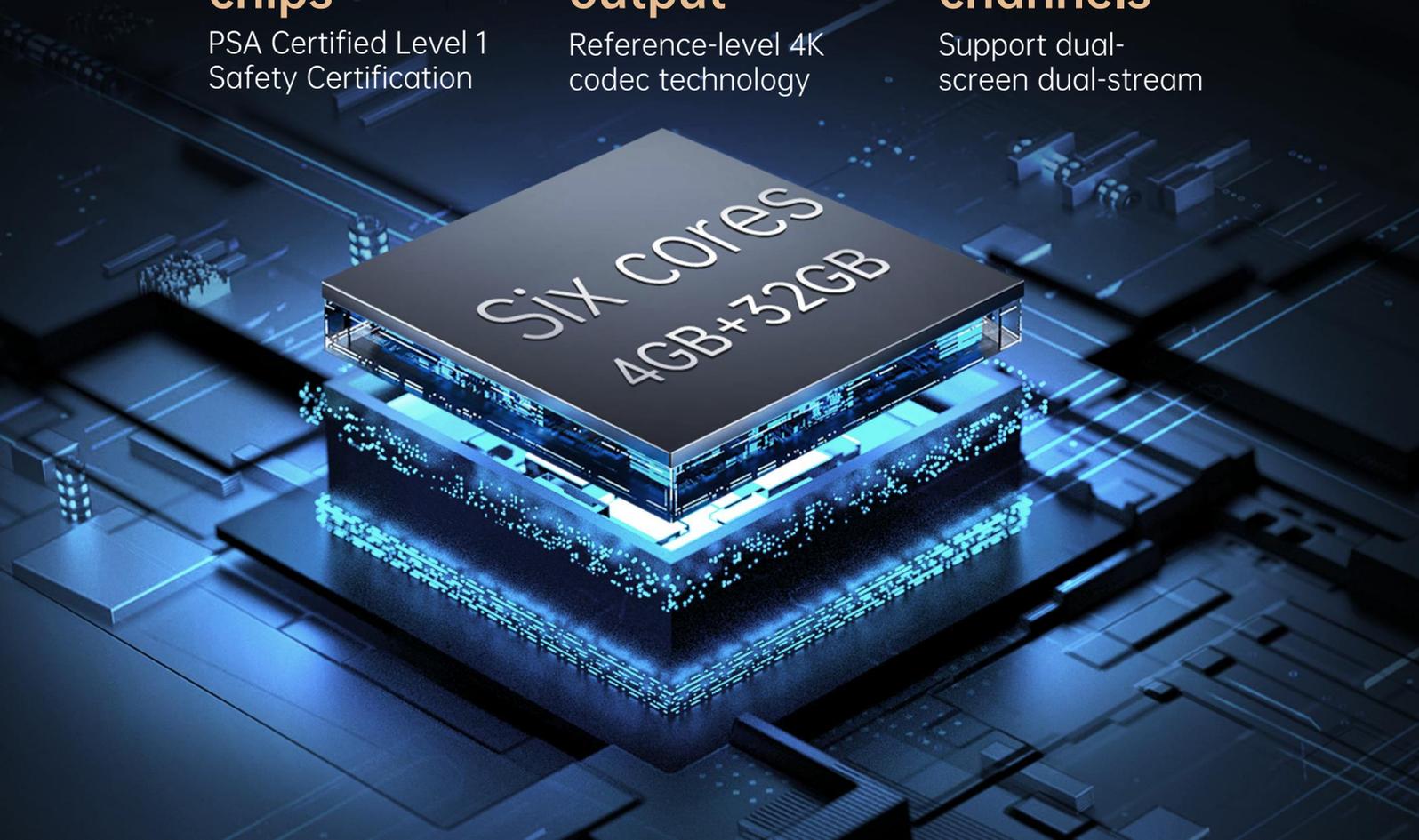
PSA Certified Level 1 Safety Certification

4K video output

Reference-level 4K codec technology

Dual HDMI channels

Support dual-screen dual-stream



High-definition video picture One-click high-quality membership

The 4K wide-angle 8-megapixel camera delivers a wide and low-distortion picture, bringing remote partners right in front of you and enhancing the efficiency of communication and collaboration.

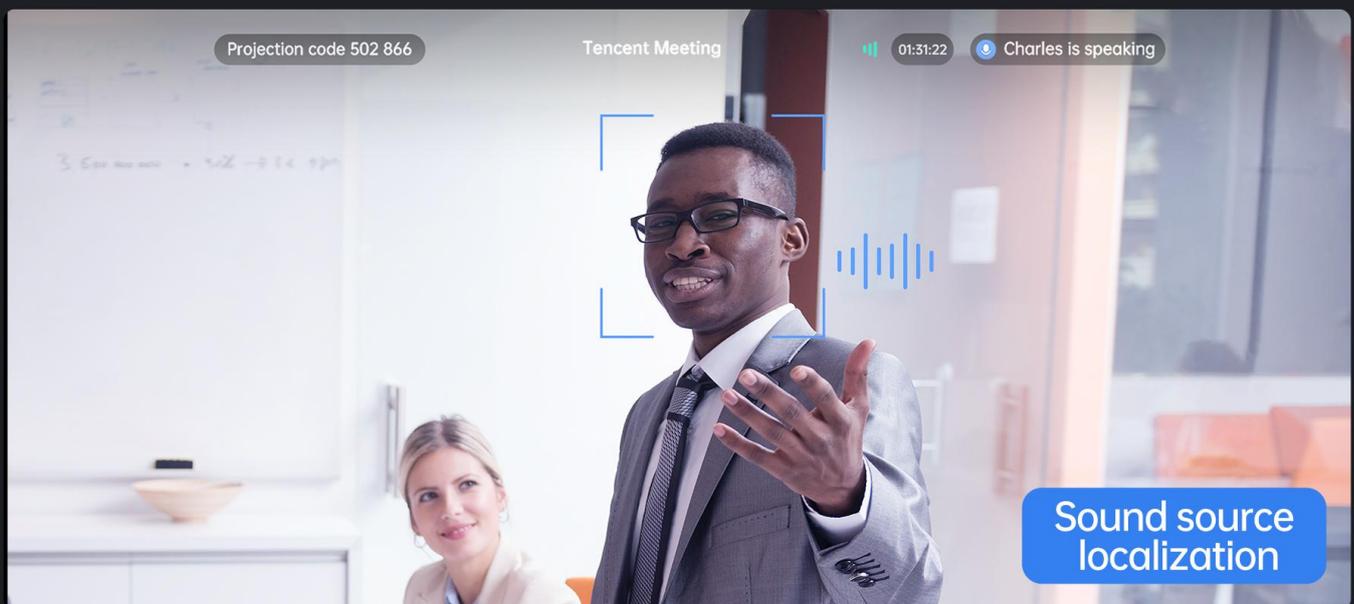
**8-megapixel high-definition camera
with a 103° viewing Angle**



*The above comparison is an effect drawing. Please refer to the actual situation

Intelligent viewfinder and real-time sound source location

Ultra-high-definition face detection technology intelligently adjusts the picture size according to the number of people in the venue. Adjust the Angle to center the character without manual adjustment. Support speaker voice tracking to showcase the speaker from the best perspective.



Intelligent Framing: Through Auto Framing face detection technology, it intelligently adjusts based on the number of people in the venue. Identify multi-person scenes, zoom in and out, adjust the aspect ratio and Angle of the picture, and center the characters. No need for manual adjustment, no fear of a large number of participants.

AI intelligent noise reduction

The human voice is clearer

The 8-array microphone clearly captures human voices within an 8-meter range, and is well-matched High-fidelity speakers can transmit clearly and hear clearly whether sitting far or close.

99%

Specific noise suppression

Four times

Human voice amplification dynamic sound pickup

99.9%

The echo is eliminated.



AI intelligent noise reduction The human voice is clearer

Support some mainstream conference software to
meet different conference needs
Just tap the join button on the remote control and the
video conferencing software will open immediately



* It supports three operation modes: remote control, Smart Control Wizard, and mouse connection Smart Control Elf operation (Open the application, make sure the smart phone is connected to a unified WiFi or. Use your mobile phone to connect to the conference terminal hotspot

Wireless screen projection One-click audio and video synchronization

Support wireless screen sharing on devices such as mobile phones, tablets and computers
The picture on the same screen is stable without lag.



Support flexible combination of dual-screen division of labor and cooperation

One screen displays high-definition video conferences and one screen displays presentation documents. Dual-screen layout makes discussion and decision-making more efficient.

Dual display on one screen

Specific noise suppression

Dual screens and dual displays

The contents are displayed separately on the two screens



Plug-and-play flexible installation

Devices such as televisions and projectors only need to be connected to one HDMI cable.

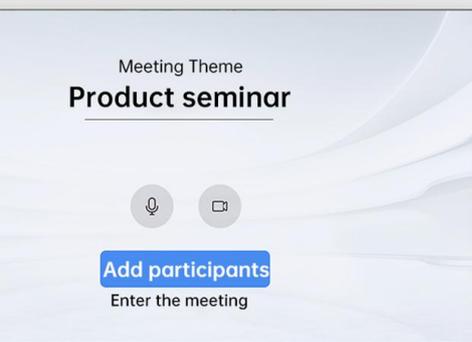
Start video conferences easily, say goodbye to complicated wiring, and improve meeting efficiency



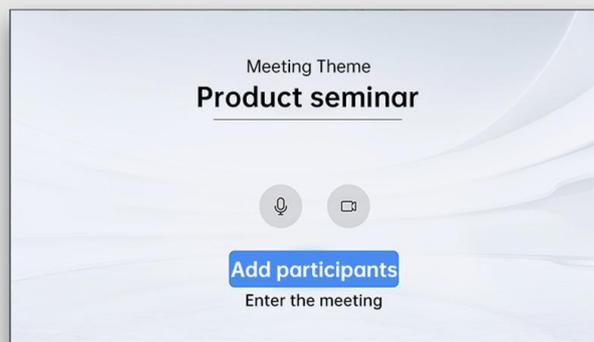
Multiple installation methods are available

According to the requirements of the video conference, you can freely choose the placement location
Flexible choices are more convenient

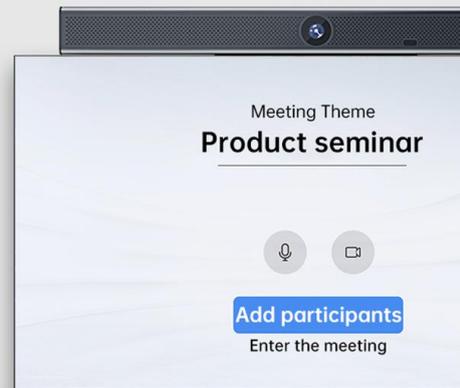
Triangulation
bracket



Lay the
desktop flat.



Wall-mounted
for use



The matching of accessories doubles the efficiency of meetings

Help enterprises easily build meeting and office solutions
Easily solve the problems of video conferences



Video conferencing terminal



HT-6



Smart page turning pen



Mark mouse type

Quantity of households will mark the total floor area of households, but this data and the actual delivery of the standard existence of fluctuating result, many units on the map area marked for the building area of about how many square meters



Mark mouse type

Quantity of households will mark the total floor area of households, but this data and the actual delivery of the standard existence of fluctuating result, many units on the map area marked for the building area of about how many square meters

Product parameters



Product list



Video conferencing terminal×1



Remote control ×1



HDMI cable ×1



Power cord ×1



Hand-tightened screws ×1(set)



Instruction Manual ×1



Certificate of conformity /Warranty card ×1

HB-100A Product Attributes

HB-100A	Product Attributes
System version	Android 10.0
RAM	4GB
ROM	32GB
WiFi	WiFi6
Bluetooth	BT 5.0
Viewing angle	103°
Maximum fps	3840*2160@30fps Maximum
Maximum pixel	800W
Indicator light	White light indicates the camera
Quantity	8pcs
Sound pickup distance	distance 8 meter
Sound pickup direction	direction 180°
Echo Cancellation	Support
Automatic gain	Support
Transient noise cancellation	Support
Steady noise cancellation	Support
Power	8W*2
Power supply	12V/3A
Product Size (W*D*H)	730*180*156mm
Package Size (W*D*H)	630*100*106.9mm (L*W*H)
Product color	Gunmetal
Net Weight	2.45kg
Gross Weight	3.49kg
Installation	Place on the desktop/stand (extra purchase)
Power adapter	*1
HDMI cable	*1
Remote control	*1
Hand twist screw	*1
User manual	*1
Certificate of quality/Warranty card	*1

Horion

Horion Intelligent