



Operating System



Professional 4K Display



Triple-Lens Camera with 16-Mic Array



Built-in 4K Visualizer



20 Touch Points



8-Core Processor 8GB RAM /64GB ROM



ViiTalk Rooms Video Conferencing



Wireless Casting



Interactive Whiteboard

The Ultimate All-in-One Interactive Flat Panel For Professionals

Upgrade your classroom with a powerful all-in-one interactive flat panel, designed for seamless teaching and collaboration. The AI-powered Triple-Lens Camera provides a 130-degree wide-angle view, ensuring every student is visible. The built-in 4K Visualizer delivers crystal-clear content sharing, while the interactive whiteboard transforms lessons into engaging, dynamic experiences. This all-in-one solution enhances learning, collaboration, and presentations, making every session more immersive and effective than ever.



AI-Powered Triple-Cam System with Ultra-Wide-Angle Seamless Stitching

With advanced seamless stitching mode, the Triple-Cam Technology delivers versatile display options for various meeting scenarios, providing an ultra-wide-angle view exceeding 130° for an immersive and dynamic experience.



Transform Your Meetings with Dynamic Modes

Enhance collaboration with the ViiGear Camera Control app, allowing effortless switching between Grid, Gallery, and Round Table modes. Ensure every participant is clearly seen and heard, delivering a truly immersive and professional meeting experience.



Grid Mode



Gallery Mode



Round Table Mode





Crystal-clear Communication with Advanced 16-Mic Array

Featuring a built-in 16-microphone array, the ViiHub 2 Pro delivers superior audio performance. Equipped with powerful DSP algorithms, this system ensures lossless transmission, echo cancellation (AEC), automatic gain control (AGC), and active noise suppression (ANS), AI De-noise, and more. Achieve crystal-clear, full-duplex voice communication with coverage extending up to 10+ meters, making every conversation crisp and intelligible.



Embedded
Audio DSP



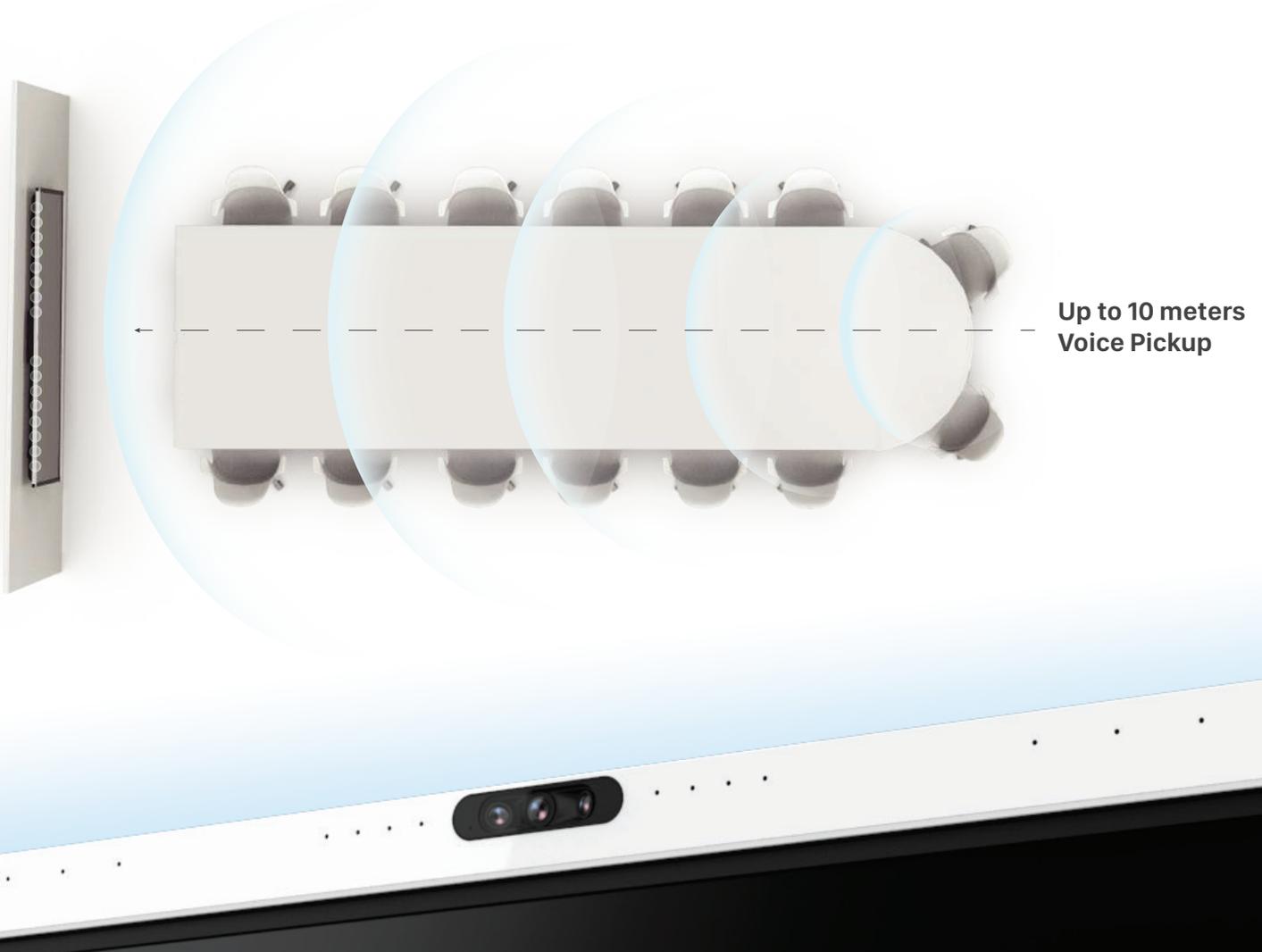
AI Noise
Reduction



Full Duplex
Audio



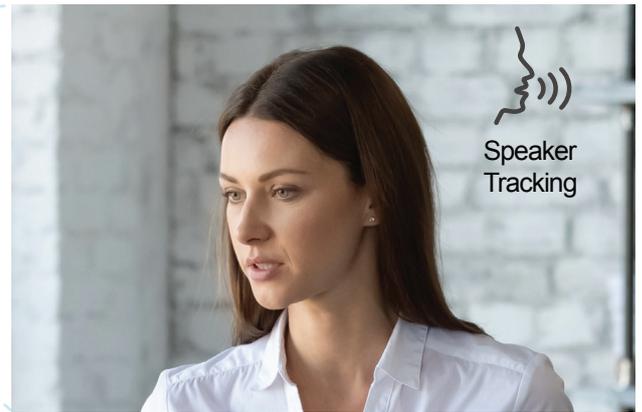
10 Meters
Voice Pickup



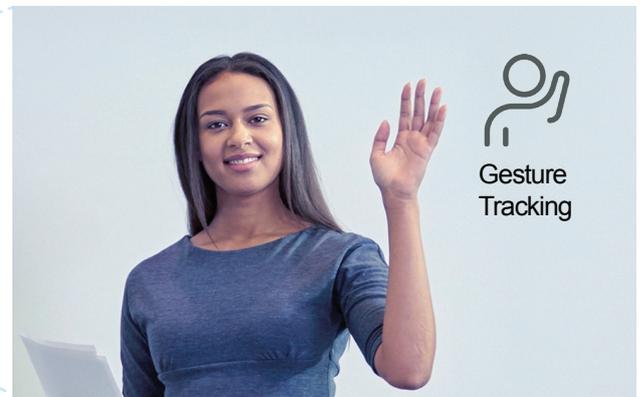
Revolutionize Your Meetings with Intelligent AI-Tracking



Auto-Framing recognizes the number and positions of attendees, automatically adjusting to achieve the best angle based on the number of participants and their locations, providing a close-up view.



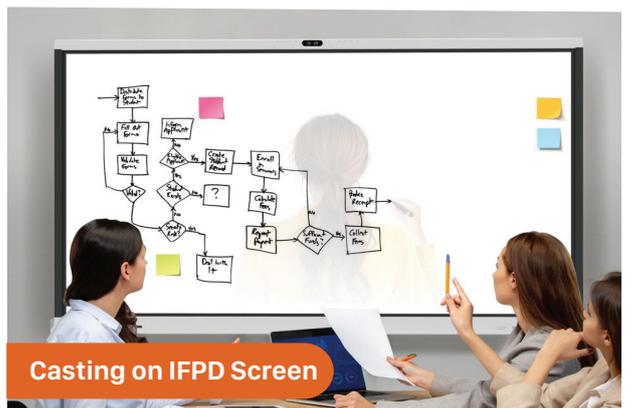
With a built-in Multi-Microphone Array, speaker tracking continuously locates the sound source, providing a real-time close-up of the presenter. This ensures the speaker remains the center of attention, delivering a more immersive and engaging meeting experience.



The intelligent Gesture Recognition feature allows real-time control of the video camera, including auto framing feature remote activation and other customized features.



Whiteboard Tracking



Casting on IFPD Screen

The ViiHub 2 Pro' built-in AI-Powered Camera intelligently tracks and casts whiteboard content onto the IFPD screen in real-time. It removes obstructions like hands while enhancing handwritten note visibility, ensuring a clear and seamless presentation experience.

All-in-One Smart Integration

Combines an interactive flat panel, AI-powered cameras, and a 4K Visualizer into a sleek, all-in-one solution for seamless collaboration.



Built-in Triple-Lens Camera



Optional 10X PTZ Pluggable Camera



Built-in 4K Visualizer



Optional Mobile Stand (GS101) for Document Camera Demos



Elevate Training Presentations with a Built-in 4K Visualizer



Experience seamless teaching and collaboration with our latest FA Pro, featuring a built-in 4K@30FPS Visualizer with Tilt-Shooting Technology for instant scanning and seamless demonstrations. Equipped with full lighting coverage technology, it ensures crystal-clear visuals in any setting. Integrated with the ViiBoard Visualizer app, it delivers superior content display, making lessons and presentations more interactive.



Mobility Meets Versatility - Instant Collaboration in Any Workspace

Quickly turn any space into a collaborative hub with the exclusive GS101 mobile stand, featuring a spacious tray for documents, books, and 3D objects. Showcase materials in real time to boost engagement and productivity in meetings.



Powerful Pre-Installed Cutting-Edge Software

Our interactive flat panels come pre-installed with advanced AI-powered software, including ViiTalk Rooms for 4K video conferencing, scheduled meetings, wireless casting, an interactive whiteboard, ViiCam, ViiCap, ViiMic, and ViiBoard visualizer cutting-edge software.

Additionally, our IFPD supports OTA (Over-The-Air) updates, ensuring your device always runs the latest firmware.



4K Video Conferencing Software

VIISAN's IFPD comes equipped with ViiTalk Rooms 4K video conferencing software, offering AI voice-to-text translation, scheduled meetings, and cloud screen sharing. With AI-powered auto-framing, voice tracking, and gesture recognition, it delivers a premium conferencing experience while supporting H.323/SIP compatibility for seamless enterprise collaboration.



Advanced Cloud Screen Sharing

Facilitate seamless teamwork with Advanced Cloud Screen Sharing! VIISAN's IFPD supports multiple screen-sharing methods. You can easily share your laptop screen by entering a display PIN or mirror your mobile screen by scanning a QR code locally. Seamless collaboration, anytime, anywhere.

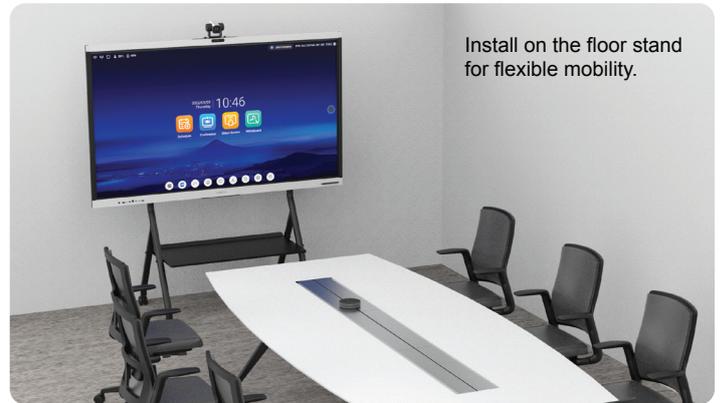
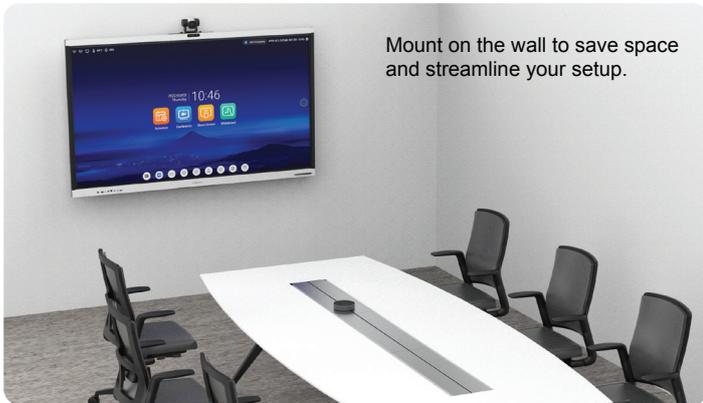
Optional CT901E 10X PTZ Pluggable Camera

Unlock high-quality optical zoom and fast autofocus with the CT901E. This powerful add-on delivers crisp 10X zoom, ultra-responsive autofocus, and smooth pan-tilt-zoom control in a compact pluggable design. Perfect for large rooms and hybrid meetings, it keeps every speaker sharp and every detail crystal clear.



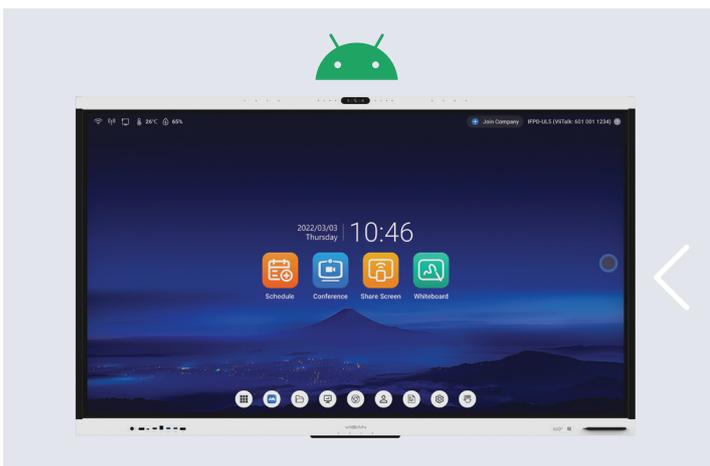
Flexible Installation to Fit Any Space

Mount it on the wall for a clean, streamlined setup, or use the floor stand for added mobility and versatility. The ViiHub 2 Pro adapts to your environment perfect for meeting rooms, classrooms, and collaborative spaces of all sizes.



Optional i5/i7 OPS

Supports optional i5/i7 OPS, allowing effortless switching between the Android and Windows dual systems. It ensures smooth data transfer and sharing while fully supporting multimedia presentation software, including PPT, Word, Excel, and whiteboard applications.



Specifications

Display

Model No.	ViiHub 2 Pro-65 / ViiHub 2 Pro-86
Available Size (Inch)	65" / 86"
Dimension (mm)	1504 x 117 x 923 mm (65") / 1972 x 117 x 1197 mm (86")
Brightness (typ)	450 cd/m2
Color Gamut (typ)	85% NTSC
Contrast Ratio	1200:1 (IPS Panel)
Backlight	D-LED
Resolution	Ultra HD 3840x2160
Aspect Ratio	16:09
Response Time	8ms
Viewing Angle	178°
Color Depth	8-bits
Panel Refresh Rate	60Hz
Others	Low Blue Light

Touch

Touch Technology	Infrared
Glass	Anti-Glare Glass
Writing Tool	Stylus / Finger / Eraser
Touch Points	20 Points in Android / 40 Points in Windows
Writing Features	Pen Tip Writing / Tail End Erasing / Eraser rotation recognition / Simulated pressure sensitivity / Palm Rejection

Speaker / Camera / Microphone

Speaker	L: 20W / R: 20W
Camera Type	Built-in Triple-Lens Camera with 130° Wide-Angle and Dynamic View
Microphone	Built-in 16-Microphone Array

Visualizer

Camera Type	Optional Built-in 4K Document Camera
Max. Resolution / FPS	3840 x 2160 @ 30 fps
Built-in LED	x 2 pcs with Asymmetrical Lighting Technology

Computing

Operating System	Android 13
CPU	A73x4+A53x4
GPU	Mali G52 MP8
RAM	8GB (Expandable to 16GB)
ROM	64GB (Expandable to 256GB)
UI	4K

I/O

Front	Interface	HDMI In x 1 / USB-B For Touch x 1 / USB-A (Dynamic) 3.0 x 2 / USB-C x 1 supports Power Delivery (PD)
	Buttons	Power On/Off / OPS System Reset Hole
Back	Interface	Side I/O: TF Card slot x 1 / USB-A (Dynamic) 2.0 x 1 / USB-A (Android) 2.0 x 1 / HDMI In x 2 / USB-B For Touch x 2 / HDMI Out x 1 / OPS Slot x 1
		Bottom I/O: RS232 x 1 / Audio Out x 1 / Audio In (For Video Calling) x 1 / Audio In (For Local amplification) x 1 / RJ45 In x 1 1000M / SPDIF x 1
Connectivity	Pluggable Wi-Fi Module and Bluetooth (Dual-band Wi-Fi 6 + Dual-band Wi-Fi 5 + Bluetooth 5)	

Sensor

(X-MIC) Receiver	Built-in
Motion Sensor	Built-in
NFC	Built-in
Quick Pen Launch Detection	Built-in

Optional Accessories



T4C
4K Wireless
Screen Sharing Dongle

OPS
Intel 12th Gen.
Core i5 or i7 CPU



GS101
Mobile Stand for Visualizer

