

Yealink MeetingBoard 86 Collaboration Display For Microsoft Teams



Product Name: Yealink MeetingBoard 86 Collaboration Display For Microsoft Teams

Manufacturer: Yealink

Model Number: MB86-A001

Please Note: This product does not come with Floor Stand. Please see [here](#) to purchase separately.

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Introducing the Yealink MeetingBoard: the ultimate next-generation collaboration solution. This sleek 86" professional display combines intelligent features, such as a scalable Android OPS and a native Microsoft Teams app, with versatile mounting options. It bridges the gap between interactive collaboration and video conferencing, satisfying all content sharing and virtual communication needs. With a wide range of connection ports and wireless capabilities, this all-in-one display is perfect for large school and corporate spaces, allowing seamless integration of additional audio and video modules.

Yealink MeetingBoard 86 Key Features

- 86" interactive screen for projection and video collaboration

- 4K UHD resolution of 3840 x 2160 pixels

- 20 - point touch technology

- Built-in 8 MP camera

- Automatic framing and voice tracking

- HD Audio: 16 MEMS microphones + 6 speakers

- Echo and reverberation suppression

- Internal storage: 64GB

- Natively equipped with Microsoft Teams

Dedicated to Microsoft Teams Rooms

The new 86" MeetingBoard is dedicated to Microsoft Teams Rooms, transforming content sharing in the workplace. It enhances productivity by providing easy access to meeting content through cloud integration.

Seamless Annotation and Storage

With 20 touch points and 4 styluses, the MeetingBoard enables smooth and precise annotation of content. It offers ample storage with its 64GB capacity, accommodating various types of content and applications.

Immersive Video Conferencing Experience

Designed for video conferencing, the MeetingBoard features an 8 MP smart camera with 4x zoom and a wide 120° field of view. Auto framing ensures participants remain in focus. Additional cameras can be connected via the PTZ port for an immersive experience.

Crystal-Clear Audio and Voice Tracking

The MeetingBoard provides an immersive audio experience with 16 microphones that seamlessly transcribe every word. The 6 speakers offer 360° streaming. The voice tracking feature accurately follows each speaker, while Yealink Enhanced Noise Proof technology eliminates background noise.

Stunning Visuals and Anti-Fingerprint Coating

Experience amazing viewing clarity with the 4K resolution D-LED screen of the MeetingBoard. Its anti-reflective and anti-fingerprint coating minimizes unwanted marks on the screen, ensuring pristine visuals at all times.

Collaborative Whiteboard and Annotation Tools

The MeetingBoard supports a built-in whiteboard and annotation tools, allowing multiple users to annotate projected content. This feature simplifies collaboration and enhances engagement

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during meetings.

Yealink MeetingBoard 86 Technical Specifications Display

- MeetingBoard 86: 86-inch D-LED touch screen
- Ultra HD 4K (3840 x 2160 screen resolution)
- Anti-glare and anti-fingerprint coating
- Contrast ratio 1200:1(typ.)
- Viewing angle 178°(H) / 178°(V)
- Ratio 16:9
- Refreshing Frequency 60Hz
- Touch Points 20 points
- Location Accuracy ±1mm(over 90% Area)
- Contact Height < 2mm

Camera

- 8MP Sony sensor
- 120° Diagonal field of view
- 4x e-PTZ
- Electric privacy shutter
- MB-Camera-6X
- 8MP Sony sensor
- 6x optical zoom
- FOV: 80°
- HFOV (Rotational): ±100°
- VFOV (Rotational): 0° / -90°

• MB-Camera-12X*

- 8MP Sony sensor
- 12x optical zoom
- FOV: 90°
- HFOV (Rotational): ±100°
- VFOV (Rotational): 0° / -90°

Intelligence Features

- Auto Framing
- Speaker Tracking
- Multi-focus Framing (Integrated)
- PiP Mode
- Smart Gallery (Zoom)

Audio

- Built-in 16 MEMS Mic Array
- 4 full range+2 tweeter stereo speakers
- Support RCA input/output

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- Yealink Enhanced Noise Proof Technology
- Acoustic Echo Cancellation
- Reverberation Suppression
- Auto Gain Control
- Beamforming Technology
- CNG/PLC/AJB/De-Rerb

Operating System

- Android 10

Meeting Features

- Calendar
- One-click join
- Meeting collaboration

- Content sharing
- Whiteboard

Meeting control

- Add participants
- Hold/Resume
- Camera On/Off
- Mute/Unmute
- Volume Up/Down
- Hang up

Teams Edition

- Microsoft Teams Admin Center
- Proximity join

Zoom Edition

- Zoom DM
- Direct sharing

Video Standard

- Video codecs: H.264 High profile, H.264 SVC, H.264

Network and Security Features

- IPv4 and IPv6, DHCP/static IP
- HTTP/HTTPS web server
- SRTP/TLS, AES 256-bit encryption
- QoS: 802.1p/q, Diff-serv
- VLAN, LLDP

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• IEEE802.1X

• EAP-MD5/EAP-TLS

• PEAP-MSCHAPv2

• EAP-TTLS/EAP-MSCHAPv2

• Network diagnosis: Ping, Trace route

• Time and date synchronization using SNTP

• Built-in certificate

• Simple Certificate Enrollment Protocol (SCEP)

Connections

• 1 x detachable PTZ camera port

• 1 x HDMI output (CEC supported)

• 1 x HDMI input (only for source input)

• 2 x RCA audio input

• 2 x RCA audio output

• 1 x Yealink VCH port (RJ-45)

• 3 x USB Type A

• 1 x 10/100M/1000M Ethernet port

• 1 x Power port

• 1 x Windows OPS slot

• 1 x Security lock slot

• 1 x Reset slot

• Motion sensor

• WiFi6 2x2 MIMO dual-band

• Built-in Bluetooth 5.0

• NFC supported

Buttons

• LED lightstrips

• Home button

• Input source button

• Volume up/down button

Optional Accessories

• MB-CAM-6X module

• MB-CAM-12X module*

• VCM36-W wireless microphone

• WPP30 wireless sharing & BYOD dongle*

• Windows OPS module

Other Physical Features

• Storage: built-in 64 GB (Available: 40G)

• Power Adapter: AC 100~240V input

• USB Output: 5V 0.5A

• Power consumption

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Yealink MeetingBoard 86: 338w

Yealink Dimension (W.D.H)

Yealink Wall mount:

Yealink MeetingBoard 86 (mm): 1967 x 1205 x 96 (VESA: 800mm x 600mm)

Yealink Floor stand:

Yealink MeetingBoard 86 (mm): 1474 x 1142 x 750

Yealink Operating humidity: 10~95%

Yealink Operating temperature: 0~40°C

Yealink Storage temperature: -30~70°C

Price: £3,941.50