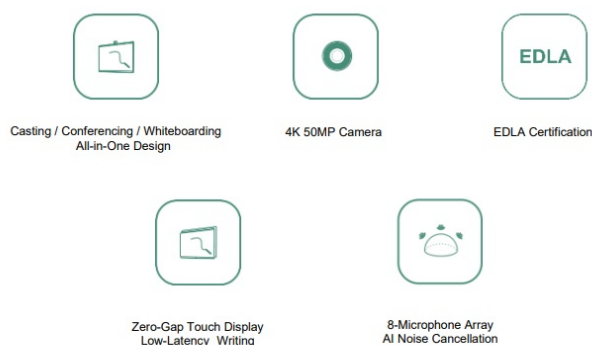# Yealink MeetingBoard C Datasheet

4K Intelligent Collaboration Conference Tablet

All-in-one and suitable for various types of meeting rooms

Yealink MeetingBoard C is Yealink's latest all-in-one meeting device with 2 sizes (65'', 75''), which is an intelligent terminal product that integrates an electronic whiteboard, video conferencing, and high-definition projection. It supports video call quality up to 4Kp30. This product can provide users with professional audio, video, and communication capabilities, and provide an ultra-high-definition video conferencing experience.

MeetingBoard C can support remote multi-party whiteboard collaboration. The zero-gap panel and low-latency writing capability bring a more natural writing experience. It also supports simultaneous screen sharing of multiple devices, eliminating the need for frequent page or device switching, and presenting clearer and richer meeting content, bringing higher communication efficiency to meetings, discussions, and brainstorming sessions.

Key Features

- 4K Zero-Gap Panel
- Built-in Android OS: Android 15
- 4K 50MP Camera System
- AI-Powered View: Auto-Framing, Speaking Tracking, Multi-Focus Framing, Picture in Picture, Audio Fences, Video Fences
- Support Google Play
- Pro Sound：8-meter Full Duplex, Noise Cancellation, Noise Reverberation
- Support General Mode
- Dual-System (Windows/Android)
- Support Whiteboard Coolaboration

Highly Integrated All-in-One Solution for Effortless Meeting Setup

Yealink MeetingBoard C integrates a computing unit/video and audio codec, a 4K touch display, a 4K camera, a microphone array, stereo speakers, and an intelligent collaborative whiteboard. This single device integrates all the necessary meeting equipment, satisfying both local whiteboard meetings and online meetings. With its highly

integrated all-in-one design, it only requires a single power cable for easy deployment, eliminating the need for complex wiring and simplifying the setup process.

Built-in one Camera with 50MP, Providing "Face-to-Face" Meetings

Yealink MeetingBoard C has one built-in Camera with 50MP resolution (1/1.56 Sony Senso). Professional-grade lens, low noise, high-quality imaging, natural color reproduction, and ensuring high-definition output. Easily capture panoramic views of the meeting venue and close-ups of leaders, combined with AI technology to present the best meeting visuals and provide a face-to-face meeting experience. Equipped with an automatic opening/closing physical privacy cover, it provides you with privacy and security protection.

Superb Audio Pickup and Lossless Sound Reproduction, Enhanced Sound

Yealink MeetingBoard C is equipped with an 8-microphone array and 2 speakers, utilizing dedicated audio AI processing chips for specialized audio functions such as audio pickup, noise reduction, and sound source localization. With its powerful computational capabilities, it creates a groundbreaking experience. It supports clear audio pickup with 12 microphones and high-quality 8-microphone full-duplex communication, covering every corner of the meeting room.

Powerful Camera AI Tracking, Immersive Meeting Experience

With a dedicated AI video processor, MeetingBoard C supports auto framing, speaker tracking, Picture-in-Picture (PIP), Multi-Focus Framing, video fence, and audio fence. All camera AI features are seamless, with fast tracking, ensuring a smooth overall meeting experience. IntelliFocus displays close-ups of the last active speakers separately, and also provides a panoramic view of all participants at the bottom of the screen, allowing more participants to appear on the screen and engage with the other party, thereby making the meeting more realistic. The Video Fence feature enables users to create virtual meeting spaces in semi-open environments, preventing non-participants from being mistakenly tracked.

Intelligent Whiteboard, Ultra-Low Latency Writing,Sparking Team Creativity

It supports dual-person simultaneous writing and also supports one writing, and the other erases, without interfering with each other,significantly improving meeting efficiency. Palm rejection ensures clean, clear content. With the four-level stylus, users can experience fluid writing, pen tips for writing, and pen tails for erasing and simulating a paper-like experience. It also supports gesture controls for drawing and palm erasing. Intelligent charts, shapes, image insertions, and sticky notes make discussions more dynamic.

Complete screen projection solution, supporting both wired and wireless dual 4K options

Yealink MeetingBoard C offers support for various wireless screen projection methods, including AirPlay, Miracast, and screen projection codes, to meet different meeting scenarios. It also supports wired screen projection, with a maximum screen resolution of up

to 4K at 60 frames per second. It allows screen sharing to the remote end during video conferencing on the video platform, ensuring smooth and uninterrupted communication during meetings.

Technical Specifications

Technical Parameter	Description

Display	- Size: MeetingBoard 75 C: 75 inch / MeetingBoard 65 C: 65 inch - Anti-glare panel - Resolution: 3840 × 2160 - Color Gamut: 72% NTSC / 99% sRGB - Color Depth: 1.07 billion colours (10 bit) - Contrast Ratio: 1200:1 - Max Brightness: 350 cd/m² - Refresh Rate: 60 Hz - Viewing Angle: 178° horizontal / 178° vertical - Glass Hardness: Mohs Hardness Scale Level 7 after physical tempering
Touch	- Touch Technology: Infrared - Touch Height: 1.5 mm - Touch Accuracy: ±1 mm - Touch Points: 20 points - Touch Latency: 36 ms - Four-level stylus
System	- Operating System: Android 15.0 - Memory: 8 GB - Flash: 64 GB - CPU: 4 cores @ 2.2 GHz + 4 cores @ 2.0 GHz - AI Computing Power: 5T FLOPS
Camera	- Max Resolution: Built-in 50 MP - Image Sensor: 1/1.56 Sony Sensor X1 - Viewing Angle: HFOV 98.2° wide-angle - PTZ Type: Electronic pan-tilt - Digital Zoom: 4x - Max Resolution: 3840 × 2160 - Max Frame Rate: 60 Hz - Video Output Resolution: 3840 × 2160 - Autofocus: Supported - Wide Dynamic Range: Supported - HDR Imaging: Supported - Exposure: Auto - White Balance: Auto / Manual / ATW - Number of Presets: 9 - Privacy Shutter: Electric - AI Smart Framing: Auto framing / Speaker tracking / PIP / Multi-Focus tracking / Video fence
Packaging	- 1 × MeetingBoard 65/75 C - 1 × Cable pack (3m AC power cable, 3m CAT5E unshielded network cable, 2 × Stylus pens, 2 × Cable ties, 1 × Quick Start Guide) - MB-WallMount sold separately
Environmental Factors	- Operating Humidity: 5% ~ 95% - Operating Temperature: 0℃ ~ 40℃ - Storage Temperature: -30℃ ~ 70℃

Power Supply	- Power Consumption (65C): Max 183 W / Typical 140 W - Power Consumption (75C): Max 308 W / Typical 176 W - Power Adapter: 100–240 V ~ 50/60 Hz - USB Output: 5 V ~ 0.5 A
Optional Accessories	- Mounting: MB-WallMount-650 (65"), MB-WallMount-860 (75"), MB-WallStand-650W (65"), MB-WallStand-860W (75"), MB-FS-VESA - Audio: VCM35 wired mic, VCM36-W wireless mic - Casting: Wireless Presentation Pod (not in US) - Controller: MB-Remote - Windows OPS Module: MCore OPS
Speakers	- 2 × full-range speakers - Frequency Response: 90 ~ 20 KHz - Sensitivity: 81 ± 3 dB SPL @1m, 1W - Sampling Rate: 48 KHz - Expansion Output: 3.5 mm supported - THD: <5% @ 20 W, 1 KHz - Rated Impedance: Tweeter 4 Ω / Full-range 8 Ω - Rated Power: 20 W - Max Power: 25 W
Microphones	- Built-in 8 MEMS microphone array - Pickup Distance: 8 m full-duplex - SNR: 70 dB @ 1 KHz - Max SPL: 130 dB SPL - Equivalent Noise Level: 24 dB SPL - Dynamic Range: 24–130 dB SPL - Sensitivity: -38 ± 1 dBV/Pa - Frequency Response: 20 Hz ~ 20 KHz - Sampling Rate: 48 KHz - Bit Depth: 32-bit - Expansion Input: 3.5 mm supported
Video Resolution	- Lens: up to 4K@30fps - Content Sharing: Local HDMI IN up to 4K@60fps, in-meeting up to 4K@15fps
Content Sharing	- Wired: HDMI IN - Wireless: AirPlay / Miracast / Wireless Presentation Pod (not in US)
Audio Codec & Technology	- Multi-channel echo cancellation - Noise suppression - Reverberation cancellation - Acoustic echo cancellation - Lip sync detection - Automatic gain control - Far-field full-duplex pickup - Beamforming directional pickup - CNG / PLC / AJB / De-Reverb

Device Dimensions & Weight (65 C)	- Packaging: 1615 × 230 × 1054 mm - Bare Device: 1484.4 × 98.1 × 957.7 mm - VESA: 600 × 400 mm - Gross Weight: 46.6 kg - Net Weight: 38.5 kg
Device Dimensions & Weight (75 C)	- Packaging: 1831 × 220 × 1158 mm - Bare Device: 1708.5 × 98.1 × 1085 mm - VESA: 800 × 400 mm - Gross Weight: 54.1 kg - Net Weight: 47.5 kg
Video Codec & Technology	- Forward Error Correction (FEC)
Network Protocols & Security	- Wi-Fi 6: 2.4G & 5G, 802.11a/b/g/n/ac/ax, 2×2 MIMO - Bluetooth 5.1 - TCP/IP (IPv4/IPv6), DHCP/Static IP - HTTPS secure web access - Encryption: H.235 / TLS / SRTP / AES-256 - Security: VLAN / QoS / 802.1X / LLDP-MED / OpenVPN - Built-in security certificates - Network & protocol attack protection - Meeting password / whitelist / blacklist
Configuration Management	- Web / Device / Touch screen - Debugging: RJ45 / USB 2.0 - Upgrade: Web / Device / Platform / USB - Yealink Management Cloud Service (YMCS) - Batch deployment tool supported - SNMP protocol supported
Installation Description	- Power switch with indicator - Reset button - LED MUTE light
Installation Methods	- Wall-mounted / Wall-stand / Floor-stand
Hardware Interfaces	- 1 × HDMI output - 1 × HDMI input - 1 × 3.5 mm line input - 1 × 3.5 mm line output - 3 × USB-A 2.0 - 1 × 10/100/1000 Mbps adaptive network port - 1 × RJ45 VCH custom interface, for wired expansion microphones/wired sharing box, etc - 1 × Windows OPS slot - 1 × AC power interface - 1 × USB-B touch output