

Yealink Meetingbar A20 with CTP18 Touch Panel



Product Name: Yealink Meetingbar A20 with CTP18 Touch Panel

Manufacturer: -

Model Number: A20-020

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This Yealink Conferencing Bundle gives you a cost-effective way to complete your conference solution.

Featuring the Yealink MeetingBar A20, an all-in-one video collaboration bar for small and huddle rooms. It supports Microsoft Teams which means no room PC or Mac is required. Featuring 20MP camera and 133° superwide-angle lens, the A20 delivers outstanding video quality. Simple and flexible deployment but powerful features deliver excellent video collaboration performance. Yealink A20 Key Features

- 1/2 Qualcomm Snapdragon 845 chipset

- 1/2 ALL-IN-ONE design

- 1/2 20MP camera

- 1/2 133° Super field of view

- 1/2 Electric Privacy Shutter

- 1/2 Dual screen

- 1/2 Auto framing and speaker tracking

- 1/2 Built-in Bluetooth

- 1/2 Built-in dual-band WiFi

- 1/2 Content sharing

- 1/2 Whiteboard

- 1/2 Certified by Microsoft Teams

The A20 collaboration bar features impressive AI technologies, including an electric lens cap, Auto Framing and Speaker Tracking. Such features allow users to experience a smarter and safer video conference. With 8 MEMS microphone arrays and Yealink noise proof technology, the A20 brings excellent audio experience in small rooms even in full-duplex mode, and ensures that everyone can be heard as well as seen. The A20 combines computing unit, camera, microphones, speaker, WiFi, and Bluetooth, which provides a simple deployment solution. It is capable of content sharing and whiteboard, making the meeting more communicative and collaborative. Smart Video Conferencing with AI Technology. Based on Android 9.0 OS, A20 owns native Teams or Zoom app that all features can be operated by just one touch or by the remote controller. Meanwhile, A20 supports both content sharing and whiteboard that making the meeting more communicative and collaborative.

See Everyone Clearly. Equipped with Qualcomm Snapdragon 845, A20 has strong image processing, encoding and decoding capabilities. Besides, with its 20 MP camera can provide a high-quality video conference experience. With super-wide 133° field of view, everyone in the conference can be seen without adjusting the camera. Moreover, the image brightness can be automatically optimized even in a dim or backlight environment, ensuring the participant faces can be seen clearly.

Smart Video Conferencing with AI Technology. Featuring AI technology, including Auto Framing and Speaker Tracking, A20 not only supports framing the groups automatically according to the number and the position of the participants, but also automatically zoom in the speaker without adjusting the camera, making the participants more focus on the conference.

Precise Sound Localisation, Full-Duplex Experience. 8 MEMS microphone arrays make A20 have stronger ability of noise proof and dereverberation. The new upgraded beamforming algorithm, together with technology of processing on acoustic echo cancellation and the dereverberation, brings high quality full-duplex call and realises more precise voice pickup.

All-in-one Design for Fast Start. Integrating computing unit, camera, microphones, speaker, Bluetooth, Wi-Fi and bracket, A20 takes up less space and minimizing cable clutter. For your easy deployment, it is ready for a video conference by simply plugging in the power adapter and HDMI

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cable. In addition, the Yealink Device Management ensures an easy management to you.

Yealink CTP18

Yealink's CTP18 is an 8-inch touchscreen panel allowing users to join and control Yealink A-series (A20/A30) meetings. CTP18 connects to the A-Series Meeting Bar either with a wired network connection or via Wi-Fi, making placement within the conference space a breeze.

Yealink CTP18 Key Features

- 8-inch Multi-touch Screen for A-Series Meeting Bar
- Native Microsoft Teams or Zoom firmware - preloaded
- Based on Android 9.0 OS
- Wi-Fi / Bluetooth
- Built-in device certificate
- Power over Ethernet (PoE)
- Ultrasonic capability
- Wall Mountable
- Adjustable desk stand

Yealink A20 Technical Specifications

Camera

- 20MP Camera
- 133° field of view
- 8x e-PTZ camera
- Electric privacy shutter
- Intelligence Features - Auto Framing - Speaker Tracking

Audio

- Built-in 8 MEMS microphone array
- Built-in 5W high fidelity speaker
- Yealink Noise Proof Technology
- Full-duplex
- Echo cancellation

Operating System

- Android 9.0

Meeting Features

- Calendar
- One-click join
- Meeting collaboration -- Content sharing - Whiteboard
- Meeting control: - Add participates - Hold/Resume - Camera On/Off - Mute/Unmute - Volume Up/Down - Hang up
- Microsoft DM
- Proximity join

Video Standard and Network Suitability

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

Network and Security Features

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- Built-in dual-band WiFi (2.4GHz/5GHz)
- Built-in Bluetooth
- IPv4 and IPv6, DHCP/static IP
- HTTP/HTTPS web server
- SRTP/TLS, AES 256-bit encryption
- QoS: 802.1p/q, Diff-serv
- VLAN, LLDP
- 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

Connections

- 2 x HDMI output (CEC supported)
- 1 x USB 2.0 • 1 x 10/100M/1000M Ethernet port
- 1 x Yealink VCH port (RJ-45)
- 1 x Power port
- 1 x Security lock slot
- 1 x Reset slot

Other Physical Features

- Storage: built-in 64 GB (Available: 40G)
- Chipset: Qualcomm Snapdragon 845 chipset
- Power Adapter: AC 100~240V input
- USB Output: 5V 0.5A
- Power consumption (PSU): - Idle < 10W; Normal operating: 10.5W; MAX: 14W
- Dimension (W.D.H): 600 mm x 68 mm x 82 mm
- Operating humidity: 10~95%
- Operating temperature: 0~40°C
- Storage temperature: -30~70°C

MeetingBar A20 Package

- Package contents: - MeetingBar A20 endpoint - 3m Ethernet cable - 2 x 1.8m HDMI cable - Mounting Bracket and Accessories - Power adapter - Quick Start Guide - Controller (optional): CTP18 Touch Panel VCR20 Remote Control - Content sharing(optional): VCH51 Sharing Kit (HDMI/USB-C) WPP20 Wireless Presentation Pod
- Carton Meas: 674*136*195mm

Please Enquire

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Options available for Yealink Meetingbar A20 with CTP18 Touch Panel :

Teams / Zoom Version

[Microsoft Teams Version](#), [Zoom Version](#).