Yealink CP965



Yealink

- Android 9.0
- 5-inch multi-touch screen with 720x1280 resolution
- Optimal HD audio, full duplex technology
- Yealink Noise Proof Technology
- 20-foot (6-meter) and 360-degree voice pickup
- Built-in 12-microphone array for voice pickup
- Built-in 1-microphone array for noise cancellation
- Power over Ethernet
- 10-way conference call
- Built-in Wi-Fi (2.4GHz/5GHz, 802.11a/b/g/n)
- Pairing via Bluetooth

TOUCH-SENSITIVE HD IP CONFERENCE PHONE

The Yealink CP965 is designed for medium and large-sized conference rooms. Based on the Android 9.0 system, it is a flagship HD conference phone with powerful voice conferencing features and easy control operation. The CP965 adopts a business and introverted design that perfectly matches the calm style of the conference room, but also has an acoustic fabric which is impervious to any accidental liquid spills. The fingerprint-proof LCD screen with a clear UI interaction page makes it easy for anyone to control the meeting. The CP965 also has 13 built-in microphones, providing you with a clear and natural conference call experience. This conference phone provides a new intelligent voice conferencing solution, which is the ideal office assistant for any conference room.

Modest Design, Easy-to-use User Interface

The Yealink CP965 is a hermit in the conference room. It's black acoustics fabric can detect clear audio and is resistant to water, oil, and stain. Its ultra-thin body, appropriate desktop fit, and ingenious hidden wiring slot, perfectly fit the simple business style in conference rooms. Additionally, its built-in Linux system and easy-to-use UI interface, allow users to launch a meeting with one button and increase user adoption.

HD Audio, Smooth Communication

The CP965 adopts a Y-shaped design and has 12 built-in microphones for sound picking and 1 microphone for noise cancellation. Its 20-foot and 360° omni-direction voice pickup provides users with a clear and natural voice conference experience.

AUDIO FEATURES

- Optimal HD audio
- Yealink Noise Proof Technology
- Smart Noise Filtering
- 20-foot (6-meter) microphone pickup range
- Apply to small to medium conference room
- Built-in 12-microphone array, 360-degree voice pickup
- Built-in 1-microphone array, decrease noise
- Loudspeaker
  - Frequency: 100-20,000 Hz
  - Volume: 94 dB at 0.5-m peak volume
- 56mm diameter and 5w speaker
- Full-duplex speakerphone with AEC
- Echo cancellation tail length is up to 320ms
- Background noise suppression
- Codecs: G722, G.729, PCMU (G.711A), PCMA (G.711μ)
- DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- VAD, CNG, PLC, AJB, AGC

PHONE FEATURES

- 1 SIP account
- Call hold, mute, DND, call recording, hotline
- 10-way conference call
- Analog PSTN calls via CPN10
- Redial, call waiting, emergency call
- Call forward, call transfer, call return, dial plan
- Ring tone selection/import/delete
- Set date time manually or automatically
- Volume adjustment
- Pairing via Bluetooth
- Active Speaker

STAR CONNECTION

- Up to four CP965: One primary CP, three secondery CP
- Wired network only

DIRECTOR

- Local phonebook up to 1000 entries
- XML/LDAP remote phonebook
- Intelligent search method
- Phonebook search/import/export
- Call history: dialed/received/missed/forwarded
- Block list

IP-PBX FEATURES

- Busy Lamp Field (BLF)
- Multicast paging
- Intercom
- Anonymous call
- Anonymous call rejection
- Voice mail
- Distinctive ringtone
- Call pickups

DISPLAY

- 5" 720x1280 capacitive touch screen
- Volume key
- Home button

INTERFACE

- 1 x RJ45 10/100M Ethernet port
- Built-in Wi-Fi (2.4GHz/5GHz, 802.11a/b/g/n)
- Built-in Bluetooth 4.2
- Power over Ethernet (IEEE 802.3at), class 4
- 1 x USB 2.0 Type-A device port
- 1 x USB 2.0 Type-C device port
- 1 x Security slot

NETWORK AND SECURITY

- SIP v1 (RFC2543), v2 (RFC3261)
- SIP server redundancy supported
- IPv4/IPv6
- NAT traversal: STUN mode
- Proxy mode and peer-to-peer SIP link mode
- IP assignment: static/DHCP
- HTTP/HTTPS web server
- Time and date synchronization using SNTP
- UDP/TCP/DNS-SRV (RFC 3263)
- QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS, DSCP
- SRTP for voice encryption
- Transport Layer Security (TLS1.3)
- HTTPS certificate manager
- AES encryption for configuration file (AES256)
- Adb encryption authenticated
- Digest authentication using MD5/MD5-sess
- OpenVPN, L2TP VPN
- WPA2/WPA3
- Secure boot
- GARP (Generic Attribute Registration Protocol)

MANAGEMENT

- Configuration: browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
- Auto-provision with PnP
- Zero-sp-touch, TR-069
- Reset to factory, reboot
- Package tracing export, system log

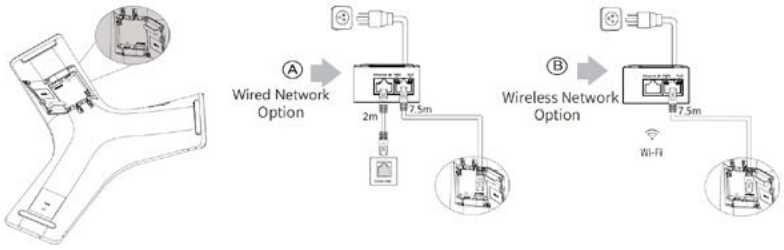
OTHER PHYSICAL FEATURES

- Color: Black
- External Yealink PoE adapter (Optional)
- Power consumption (PSU): 5.9W-14W
- Power consumption (PoE): 7.3W-20W
- Dimension (W*D*H): 328mm*322mm*62mm
- Operating humidity: 10~90%
- Storage temperature: -10~40°C (+14~104°F)

PACKAGE FEATURES

- Package content:
  - Yealink CP965 IP conference phone
  - Ethernet Cable (7.5m CAT5E UTP cable)
  - M2×5 screw
  - Screwdriver
  - Wireless Microphone CPW25 (Optional)/ CPW65 (Optional)
  - Quick Start Guide
  - Yealink PoE Adapter YLPOE30 (Optional)
- Qty/CTN: 5 PCS
- N.W/CTN: 7.964 kg
- G.W/CTN: 9.02 kg
- Giftbox size: 398mm*384mm*105mm
- Carton Meas: 552mm*392mm*410mm

PACKAGE FEATURES



QUESTIONS? CONTACT US TODAY!

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