

Yealink® CP960



Yealink

Wi-fi enabled IP conference phone with Yealink's Optima HD audio is powered by Android 5.1, and is perfect for medium to large conference rooms.

The Yealink CP960 optimizes your conference room by making sophisticated features easy to use via an app-driven interface, while delivering natural, bright HD audio.

- **Crystal Clear audio** — Yealink's Optima HD audio makes every call sound clear, natural, and bright.
- **More productive conference calls** — Yealink's Noise Proof Technology delivers a clear conference phone experience for all your remote participants.
- **Ideal for larger rooms** — 20-foot, 360-degree microphone pickup is designed for large executive offices and conference rooms.
- **Advanced expansibility** — Built-in Wi-Fi and Bluetooth technology enables devices such as tablets, smartphones, or loudspeakers to act as remote microphones and/or speaker connections for very large rooms.

Audio features

- Optimal HD audio
- Yealink Noise Proof Technology
- 20-foot (6-meter) microphone pickup range
- Apply to medium to large conference room
- Built-in 3-microphone array, 360-degree voice pickup
- 56mm diameter and 10w speaker
- Full-duplex speakerphone with AEC
- Echo cancellation tail length is up to 320ms
- Background noise suppression
- Codecs: G722, G729, PCMA, PCMU
- DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- VAD, CNG, PLC, AJB, AGC

Phone features

- 1 VoIP account
- Call hold, mute, DND, call recording
- 5-way conference call
- 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/USB Micro-B port
- External speaker connection via 3.5mm audio-out port
- Active Speaker

Star Connection

- Up to four CP960: One Master CP, three Slave CP
- Wired network only

Directory

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

IP-PBX features

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

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/ac)
- Built-in Bluetooth 4.0
- Power over Ethernet (IEEE 802.3af), class 3
- 2 x Wired MIC port
- 2 x USB 2.0 port
- 1 x 3.5mm audio-out port
- 1 x USB 2.0 Micro-B 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
- Transport Layer Security (TLS)
- HTTPS certificate manager
- AES encryption for configuration file
- Digest authentication
- OpenVPN, IEEE802.1X

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: Space Silver
- External Yealink PoE adapter (optional)
- Power consumption (PoE): 3.9w-9.18w
- Dimension (W*D*H): 338mm*338mm*74mm
- Operating humidity: 10~90%
- Storage temperature: -10~40°C (+14~104°F)

Package features

- Package content:
 - Yealink CP960 IP conference phone
 - Ethernet Cable (7.5m CAT5E UTP cable)
 - Quick Start Guide
- Giftbox size: 405mm*392mm*141mm

Compliance

