

## Yealink CP960 IP Conference Phone



Product Name: Yealink CP960 IP Conference Phone

Manufacturer: Yealink

Model Number: CP960

### Yealink CP960 IP Conference Phone

The Yealink CP960 is an IP conference phone which comprises the power of the Android 5.1 operating system. With user-centric design philosophy, the Y-shape CP960 offers simplicity of use, making it perfect for any team environment - especially for medium to large conference rooms.

### Yealink CP960 Key Features

- Optimal HD audio, full duplex technology
- Yealink Noise Proof Technology
- 20-foot (6-meter) and 360-degree microphone pickup range
- Two optional Wireless Expansion Microphones (CPW90)
- Built-in 3-microphone array
- 5-inch multi-touch screen with 720 x 1280 resolution
- 5-way conference call
- Built-in Wi-Fi (2.4GHz/5GHz, 802.11.b/g/n/ac)
- Built-in Bluetooth 4.0

With HD audio quality, your conversation will sound natural and bright anywhere in the room. The elegant CP960 also allows you to connect an external loudspeaker to it if necessary. The Yealink CP960 provides an engaging business conference experience with an outstanding balance between ease-of-use and powerful features, delivering a smarter audio conferencing solution for your company. Wide-Range Voice Pickup Featuring 20 ft and 360 degree dead-zone-free voice pickup, the Yealink CP960 conference phone provides HD sound to both medium and large audio conferencing environments. An optional pair of Yealink wireless microphones can increase voice pickup distance to 60 ft, allowing every meeting participant to be involved and clearly heard within the meeting environment. Ergonomic Design Stylish and professional, the CP960 features metallic silver and a UV process design, bringing an upscale touch to any meeting room. The five-inch high-resolution 1280 x 720 multi-touch screen puts fast and smooth controls at your fingertips, adding simplicity and comfort to the business conference experience.

### Yealink CP960 IP Conference Phone - Technical Specifications

#### 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, G722.1C, G726, G729, G723, iLBC, Opus
- 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, hotline
- 5-way conference call

## Yealink CP960 IP Conference Phone

- 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
- Create meeting directly
- Join meeting seamlessly
- Active

### 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

- Intercom
- Multicast paging
- 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, 802.11.b/g/n/ac)
- Built-in Bluetooth 4.0
- Power over Ethernet (IEEE 802.3af), class 4
- 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

## Yealink CP960 IP Conference Phone

- IP assignment: static/DHCP
- HTTP/HTTPS web server
- Time and date synchronisation 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 (TLS)
- HTTPS certificate manager
- AES encryption for configuration file
- Digest authentication using MD5/MD5-sess
- 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, SNMP
- Reset to factory, reboot
- Package tracing export, system log

### Other Physical Features

- Power consumption (PoE): 5.25w-12.3w
- Dimension (W\*D\*H): 338mm\*338mm\*74mm
- Operating humidity: 10~90%
- Storage temperature: -10~40&deg;C (+14~104&deg;F)

### Package Features

- Package content:
  - Yealink CP960 IP conference phone
  - Ethernet Cable (7.5m CAT5E UTP cable)
  - Wireless Microphone CPW90 (Optional)
  - Wired Microphone CPE90 (Optional)
  - Quick Start Guide
- Qty/CTN: 4 PCS
- N.W/CTN: 5.6 kg (CP960) 10.4 kg (CP960-WirelessMic)
- G.W/CTN: 8.4 kg (CP960) 11.6 kg (CP960-WirelessMic)
- Giftbox size: 405mm x 392mm x 141mm
- Carton size: 589mm x 401mm x 421mm

**Price: £439.10**

Options available for Yealink CP960 IP Conference Phone :

### **Yealink CPW90 Wireless Microphones (includes x 2 M**

**Required (+£120.75), Not Required.**