Optima HD IP Conference Phone Compatible with Microsoft® Teams

The CP960 is an enterprise-grade conference phone, bringing the Teams experience and functionality from the desktop to the conference room. Based on Android OS, the CP960 not only unceasingly boosts the user experience, but also strikes an exquisite balance between simplicity and sophistication with Teams user-interface. Delivering unparalleled audio clarity, the CP960 is armed with Yealink's Optima HD Voice technology, that phone users will think they are sitting in the same room with one another.

5-inch Multi-touch Screen

HD Audio

Backgroud Noise Suppression

Microsoft 365

Android OS

3-Microphone Array

Hybrid Mode

Microsoft

Key Features and Benefits

Easier to be heard and involved in the conference room

The CP960 conference phone combines the hardware and software to fully improve its audio quality. Thanks to its built-in 3-microphone array, CP960 owns a 20 feet (6m) and 360° voice pickup range, regarding as an ideal solution for any conference room that needs best audio experience, as if all participants are sitting across the table from each other!

Ease of use, low learning cost

The 5-inch multi-touch screen and the Teams-tailored interface provide a rich visual presentation and easy menu navigation. The CP960 is fully compatible with Teams key calling/meeting functionality, offering a rich and talented ecosystem for your team. The CP960 even lets users synchronize Outlook Calendar meeting schedules in real-time- join a meeting with just a tap.

Efficient Provisioning and Management

The Yealink CP960 is coupled with Yealink efficient auto-provisioning mechanism, including phone deployment and configuration. Administrators can take advantage of centralized deployment, management, updating. Moreover, CP960 supports several device management platforms, including Microsoft/Yealink/Unify Square Device Management Platform.

- 5" 720x1280 multi-touch screen
- Optimal HD audio, full duplex technology
- 20-foot (6-meter),360-degree microphone pickup rang
- Microsoft Teams-tailored user interface
- Supports Microsoft 365, and upgradability of device applications to Teams or SFB
- Based on Android OS
- Built-in Bluetooth 4.0 (Pending)
- Built-in dual band 2.4G/5G Wi-Fi
- Supports Microsoft/Yealink/Unify Square Device Management Platform

Audio Features

- Optimal HD audio
- Audio codec: SILK, Opus, G.722, G.722.1, G.722.1C, G.711 (A/µ), G.723, G.726, G.729AB, ILBC
- 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

Call Handling Features

- P2P call
- Cloud PSTN call
- Call hold/Call mute/Call transfer/Call forward
- Group SimRing
- Second forwarded if unanswered
- Block calls without caller ID

Conference Features

- One-Click Join
- Add a Participant to existing meeting
- Conference Mute/Unmute participants
- Display Meeting Info
- Calendar access to my meetings
- Show acceptance status per participant
- Schedule Teams meeting

Presence and Contacts

- Presence status synchronize with client, Presence status control
- Corporate Directory Access
- Show contact picture
- Call history: placed/received/missed
- Synchronized call logs

Phone Features

- Single sign-in
- Visual voicemail
- Change VM playback speed
- Phone lock
- Screensaver
- Power Saving

Display and Indicator

- 5" 720x1280 capacitive touch screen
- Volume key
- Home button
- Multilingual user interface
- Modern Teams interface, Full keyboard
- Presence status control: available, busy, DND, be right back, off work, away

Interface

- 1 x RJ45 10/100M Ethernet port
- Power over Ethernet (IEEE 802.3af), class 4
- Built-in dual band Wi-Fi
- Built-in Bluetooth 4.0 (Pending)
- 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

Management

- Configuration: browser/phone/Auto provisioning and Device Management Platform
- Provisioning priority management
- Auto Provisioning via Activation Code
- Yealink Redirection and Provisioning Service (RPS)
- QoE (Monitoring Reports)
- Reset to factory, reboot
- Package tracing export, system log
- Screenshot via URL

- View license status
- Supports Microsoft Device Management Platform
- Supports Yealink Device Management Platform
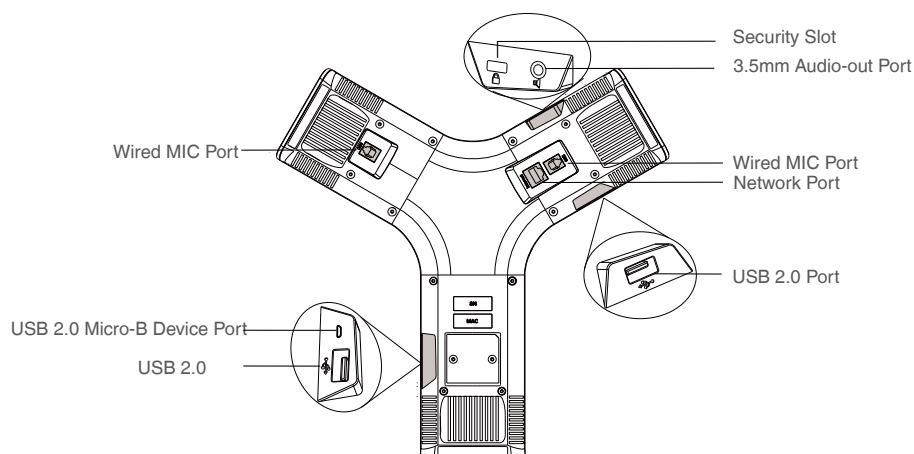- Supports Unify Square Device Management Platform

Network and Security

- SIP v1 (RFC2543), v2 (RFC3261)
- IPv4/IPv6
- IP Assignment: Static/DHCP
- HTTP/HTTPS web server
- Time and date synchronization using SNTP
- SRTP for voice, Transport Layer Security (TLS)
- HTTPS certificate manager
- IEEE802.1X

Other Physical Features

- Color: Space Silver
- External Yealink PoE adapter (optional)
- Power consumption (PoE): 5.25w-12.3w
- Dimension (W*D*H): 338mm*338mm*74mm
- Operating humidity: 10~90%
- Storage temperature: -10~50°C (+14~122°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
  - Yealink PoE Adapter YLPOE30 (Optional)
- Qty/CTN: 4 PCS
- N.W/CTN: 5.6 kg (CP960)/10.4 kg (CP960-Wireless-Mic)
- G.W/CTN: 8.4 kg (CP960)/11.6 kg (CP960-Wireless-Mic)
- Giftbox size: 405mm*392mm*141mm
- Carton Meas: 589mm*401mm*421mm

Security Slot
3.5mm Audio-out Port
Wired MIC Port
Wired MIC Port
Network Port
USB 2.0 Port
USB 2.0 Micro-B Device Port
USB 2.0

Yealink

About Yealink

Yealink (Stock Code: 300628) is a global brand that specializes in video conferencing, voice communications and collaboration solutions with best-in-class quality, innovative technology and user-friendly experience. As one of the best providers in more than 140 countries and regions, Yealink ranks No.1 in the global market share of SIP phone shipments (Global IP Desktop Phone Growth Excellence Leadership Award Report, Frost & Sullivan, 2019).

Copyright

Copyright © 2021 YEALINK(XIAMEN) NETWORK TECHNOLOGY CO., LTD.

All rights reserved. No parts of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, photocopying, recording, or otherwise, for any purpose, without the express written permission of Yealink(Xiamen) Network Technology CO., LTD.

Technical Support

Visit Yealink WIKI (http://support.yealink.com/) for firmware downloads, product documents, FAQ, and more. For better service, we sincerely recommend you to use Yealink Ticketing system (https://ticket.yealink.com) to submit all your technical issues.