

### Smart Business Phone Compatible with Microsoft® Skype for Business

The MP56 is an Android 9 based IP phone, features a 7-inch capacitive touch screen and consistent SfB-tailored experience and a faster response speed, it also offers upgradability of firmware Teams edition. This easy-to-use and reliable option is ideal for office workers. The MP56 facilitates high-quality collaboration with flexibility thanks to its support for Yealink Optima HD voice and magnet handset, and Bluetooth connectivity for Bluetooth headsets.



7-inch Multi-touch Screen



HD Audio



SILK Codec



Office 365



HAC



BTtoE



Android OS



Bluetooth Headset



### Key Features and Benefits

#### Easier to be heard and involved in the call

The MP56 combines the professional hardware and software technology to deliver crystal clear voice communications. Thanks to Yealink Optima HD voice, and the hardwares of full-duplex hands-free speakerphone with AEC and HAC handset, MP56 allows the user to concentrate on the content of a call. As a speech codec for real-time, packet-based voice communications, SILK, is designed to perform a higher HD audio quality which provides scalability in several dimensions and is highly scalable in terms of audio bandwidth, network bit rate, and complexity.

#### Rich Functionality

The 7-inch color touch screen and the SfB-tailored user interface provide a rich visual presentation and easy menu navigation. The MP56 is fully compatible with Office 365, making for a rich and talented ecosystem for your team. The MP56 boasts unparalleled functionality and expansibility with built-in Bluetooth and Wi-Fi features.

#### Efficient Provisioning and Management

Supporting Microsoft's Skype for Business Server in-band provisioning enables a carefree configuration and easier-than-ever mass deployment. Automatically deployed on a variety of servers- http, https and ftp, Yealink MP56 can even be pre-installed with Yealink's premium software for Skype for Business prior to shipping, meaning plug-and-play for customers immediately after unboxing.

- Android 9 OS
- 7 inch (800 x 480) capacitive touch screen
- Optimal HD audio, Yealink Noise Proof Technology
- SILK speech codec
- Magnet handset
- Microsoft SfB-tailored user interface, supports upgradability of firmware to Teams or SfB edition
- Built-in Bluetooth 4.2 and dual band 2.4G/5G Wi-Fi
- USB Type A port, supports USB headset
- Dual-port Gigabit Ethernet, PoE support
- Supports up to 3 expansion modules

## Audio Features

- HD voice: HD handset, HD speaker
- Hearing aid compatible (HAC) handset, Magnet handset
- Yealink Noise Proof Technology
- Audio codec: G.722, G.711(A/μ), G.729A/B, G.726, G.723.1, Ilbc, SILK
- DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- Full-duplex hands-free speakerphone with AEC
- VAD, CNG, AEC, PLC, AJB, AGC

## Directory

- Contacts and presence synchronize with client
- Show contacts with presence and profile pictures
- Support local contacts
- Support global search, compatible with exchange
- Intelligent search
- Call history: placed/received/missed/forwarded

## Signing into Skype for Business

- Signing in with user credentials/PIN authentication
- Web Sign-in
- Signing in via web user interface
- Signing in via BToE

## BToE features

- Click to call/Click to answer
- Audio device switch from IP Phone to PC
- Wireless pairing with PC client
- As a PC Audio device
- Phone lock with PC

## Phone Features

- Presence status: available/busy/DND/be right back/off work/away, reset presence status
- Call hold, call waiting, call merge, mute
- Call forward, call transfer, call park
- SFB conferencing (Microsoft CCCP)
- Calendar support
- E911, branch office support
- Boss/Admin function
- Common Area Phone (CAP)
- Calendar support
- Hotline, private line, ring tones,
- Hot desking

- Dial plan, group call pickup
- Response group
- Visual voicemail, message waiting indicator (MWI)
- Intercom, paging, music on hold
- Phone lock
- Bluetooth, Wi-Fi

## Display and Indicator

- 7" 800 x 480 capacitive touch screen
- Multilingual user interface
- Modern SfB interface, Full keyboard
- LED for call and message waiting indication

## Interface

- Dual-port Gigabit Ethernet
- Power over Ethernet (IEEE 802.3af), class 3
- Built-in dual band 2.4G/5G Wi-Fi
- Built-in Bluetooth
- 1 x USB Type A port
- 1 x Security lock port
- 1 x RJ9 (4P4C) handset port
- 1 x RJ9 (4P4C) headset port
- Supports up to 3 color-screen expansion modules

## Management

- Configuration: browser/phone/Auto provisioning
- Yealink Redirection and Provisioning Service (RPS)
- Auto Provisioning via Activation Code
- In-band provisioning
- In-Band Configuration Management
- Provisioning priority management
- Systematic diagnosis
- QoE (Monitoring Reports)
- Media Bypass, Firewall Traversal
- Reset to factory, reboot
- Package tracing export, system log
- Screenshot via URL
- Phone log click to upload

## Network and Security

- SIP v1 (RFC2543), v2 (RFC3261)
- IPv4/IPv6
- Proxy mode and peer-to-peer SIP link mode
- IP Assignment: Static/DHCP/PPPoE

- 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, D
- SRTP for voice, Transport Layer Security (TLS)
- EWS authentication
- Auto root certificate fetch
- HTTPS certificate manager
- Digest authentication using MD5/MD5-sess
- IEEE802.1X

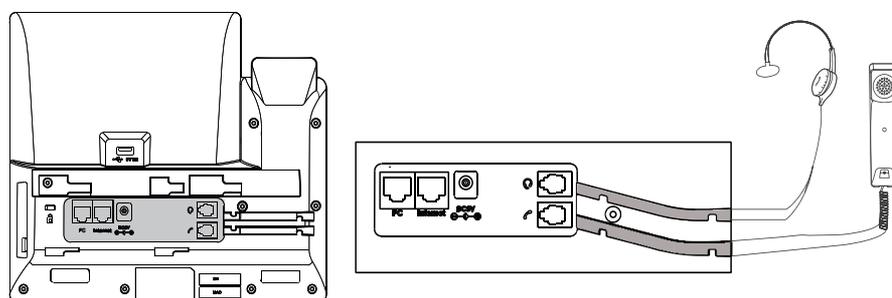
## Other Physical Features

- Color: Classic Grey
- External Yealink AC adapter (optional): AC 100~240V input and DC 5V/2A output
- USB output currency: 5V 500mA
- Power consumption (PSU): 1.5W-4.5W
- Power consumption (PoE): 2.3W-6.0W
- Dimension (W\*D\*H\*T): 250.4 mm\*168.7 mm\*174.4 mm\*44.5 mm
- Operating humidity: 10~95%
- Operating temperature: -10~50°C (+14~122°F)

## Package Features

- Package content:
  - Yealink MP56 IP phone
  - Handset with handset cord
  - Ethernet Cable (2m CAT5E FTP Cable)
  - Stand
  - Quick Start Guide
  - Power Adapter (Optional)
- Qty/CTN: 5 PCS
- N.W/CTN: 7.3 kg
- G.W/CTN: 8.0 kg
- Giftbox size: 278 mm\*238 mm\*103 mm
- Carton Meas: 523 mm\*247 mm\*293 mm

## Compliance





## About Yealink

Yealink is a global leading provider of enterprise communication and collaboration solutions, offering video conferencing service to worldwide enterprises. Focusing on research and development, Yealink also insists on innovation and creation. With the outstanding technical patents of cloud computing, audio, video and image processing technology, Yealink has built up a panoramic collaboration solution of audio and video conferencing by merging its cloud services with a series of endpoints products. As one of the best providers in more than 140 countries and regions including the US, the UK and Australia, Yealink ranks No.1 in the global market share of SIP phone shipments.

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## 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.



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