

Prime Business Phone to Deliver Optimum Desktop Productivity

Especially designed for busy executives and professionals, Yealink SIP-T54W is an easy-to-use Prime Business Phone with an adjustable 4.3-inch color LCD screen that you can easily and flexibly find the comfortable viewing angle according to the personal and environmental needs. With the built-in Bluetooth 4.2 and the built-in dual band 2.4G/5G Wi-Fi, the SIP-T54W IP Phone ensures you to keep up with the modern wireless technology and take the first chance in the future wireless age. Its built-in USB 2.0 port allows for USB recording or a direct wired/wireless USB headset or up to three Yealink EXP50 expansion modules connection. Benefitting from these features, the Yealink SIP-T54W is a powerful and expandable office phone that delivers optimum desktop efficient and productivity.



Adjustable
Corded-Cordless
Screen



Phone



Content
Sharing



Opus Codec



HD Audio



Built-in
Bluetooth



Built-in
Wi-Fi



USB 2.0



Key Features and Benefits

User Friendly

Yealink SIP-T54W IP Phone features an adjustable 4.3-inch color LCD screen that you can readily adjust it to the comfortable viewing angle according to yourself. As to the audio quality, the SIP-T54W is coupled with the latest version of Yealink Optimal HD Voice technologies, including Yealink Acoustic Shield technology, that effectively eliminate background distractions and noises, deliver crystal clear voice even in a noisy environment. Meanwhile, complying with the latest Hearing Aid Compatibility (HAC) Regulations, its HAC handset helps the person who is with hearing loss to hear the voice more clearly.

Wireless Transmission

Yealink SIP-T54W IP Phone not only furnish you with the built-in Bluetooth 4.2 for Bluetooth headsets and mobile contacts synchronization, but also the built-in dual band Wi-Fi for Wi-Fi connectivity, allowing you to access the 5G Wi-Fi connectivity handily. Also if you want to expand your horizons for busy environments, or, share one phone system with your small team by adding multiple handsets, just simply turn your IP phone to the corded-cordless phone via DECT technology. Moreover, the IP phone can function with Yealink VC Desktop together to share content from your laptop, making collaboration much easier than before.

High Expandability

A built-in USB 2.0 port allows you to enjoy USB call recording via USB flash drive. Via this USB port, you also can connect wired/wireless USB headset without connecting Yealink EHS36 anymore, and connect up to 3 Yealink expansion modules EXP50 which can be programmed with up to 180 paperless DSS keys.

Efficient Installation and Provisioning

The Yealink SIP-T54W supports efficient provisioning and effortless mass deployment with Yealink's Redirection and Provisioning Service (RPS) and Boot mechanism to help you realize the Zero Touch Provisioning without any complex manual settings. Furthermore, a unified firmware and auto-p template that applies to T53/T53W/T54W/T57W phone models, saves even more time and costs for businesses, as well as simplifies the management and maintenance.

- 4.3" 480 x 272-pixel color display with backlight
- Adjustable LCD screen
- Dual firmware images
- T53/T53W/T54W/T57W firmware unified
- Built-in Bluetooth 4.2
- Built-in dual band 2.4G/5G Wi-Fi (802.11a/b/g/n)
- USB 2.0 port for USB recording, wired/wireless USB headsets and EXP50
- Up to 16 VoIP accounts
- Dual-port Gigabit Ethernet
- PoE support
- HAC Handset
- Paperless label design
- Wall mountable

Audio Features

- HD voice: HD handset, HD speaker
- Hearing aid compatible (HAC) handset
- Acoustic Shield
- Smart Noise Filtering
- Audio codec: Opus, G.722, PCMU (G.711A), PCMA (G.711µ), G.729, G.729A, G.729B, G.729AB, G.726, G.723.1, iLBC
- DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- Full-duplex hands-free speakerphone with AEC
- VAD, CNG, AEC, PLC, AJB, AGC

Phone Features

- 16 VoIP accounts
- Call hold, call forward, call waiting, call transfer
- One-touch speed dial, hotline, mute, DND
- Group listening, SMS, emergency call
- Redial, call return, auto answer
- 10-way conferencing
- Direct IP call without SIP proxy
- Ring tone selection/import/delete
- Set date time manually or automatically
- Dial plan, XML Browser, Action URL/URI
- RTPCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- Built-in dual band Wi-Fi:
 - Network standard: IEEE802.11a/b/g/n
 - Transmission rate: Up to 433Mbps (dynamic)
 - Frequency range: 2.4GHz/5.0GHz
- Built-in Bluetooth for:
 - Bluetooth headset,
 - Mobile contacts synchronization
 - Bluetooth call
 - Simultaneous connection of one headset and one mobile phone
- USB port (2.0 compliant) for:
 - Wired/wireless USB headset
 - USB call recording through USB flash drive
 - Color-screen expansion modules EXP50 (up to 3)
 - Wireless Headset Adapter EHS40
- USB/Bluetooth connectivity to Yealink CP900/CP700 speakerphone, USB connectivity to Yealink UH36 headset:
 - Basic functions: Answer / end, call mute
 - Enhanced function: audio optimization, redial, call hold, volume synchronization, multiple calls control
- Content Sharing (via Yealink VCD)
- Enhanced DSS key

Directory

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

Corded-Cordless Phone (via DECT Dongle DD10K)

- Up to 4 DECT cordless handsets
- Up to 4 concurrent calls
- Support Yealink W52H/W53H/W56H/DD Phone/CP930W
- Slave Handset for Master Deskset

IP-PBX Features

- Busy Lamp Field (BLF)
- Bridged Line Appearance (BLA)
- Anonymous call, anonymous call rejection
- Hot-desking, voice mail
- Flexible seating
- Executive and Assistant
- Call park, call pickup
- Centralized call recording, call recording

Display and Indicator

- 4.3" 480 x 272-pixel color display with backlight
- 16 bit depth color
- LED for call and message waiting indication
- Dual-color (red or green) illuminated LEDs for line status information
- Wallpaper
- Intuitive user interface with icons and soft keys
- Multilingual user interface
- Caller ID with name and number
- Screensaver
- Power saving

Feature keys

- 10 line keys with LED
- 10 line keys can be programmed up to 27 various features (3-page view)
- 7 features keys: message, headset, hold, mute, transfer, redial, hands-free speakerphone
- 4 context-sensitive "soft" keys
- 6 navigation keys
- Volume control keys
- Illuminated mute/headset/hands-free speakerphone key

Interface

- Dual-port Gigabit Ethernet
- Power over Ethernet (IEEE 802.3af), class 3
- 1 x USB port (2.0 compliant)
- 1 x RJ9 (4P4C) handset port
- 1 x RJ9 (4P4C) headset port

Management

- Configuration: browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
- Auto-provision with PnP
- Broadsoft device management
- Zero-sp-touch, TR-069
- Phone lock for personal privacy protection
- Reset to factory, reboot

- Package tracing export, system log

Network and Security

- SIP v1 (RFC2543), v2 (RFC3261)
- Call server redundancy supported
- 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
- Transport Layer Security (TLS 1.3)
- HTTPS certificate manager
- AES encryption for configuration file (AES256)
- Digest authentication using MD5/MD5-session
- OpenVPN, IEEE802.1X, L2TP VPN
- IPv6, LLDP/CDP/DHCP VLAN, ICE
- > WPA2/WPA3
- > Secure boot
- > GARP (Generic Attribute Registration Protocol)

Other Physical Features

- Color: Classic Grey
- Wall mountable (optional)
- External Yealink AC adapter (optional): AC 100~240V input and DC 5V/2A output
- USB output currency: 5V === 500mA
- Power consumption (PSU): 1.7W-4.3W
- Power consumption (PoE): 2.2W-5.6W
- Dimension (W*D*H*U): 233mm*222.6mm*186.1mm*41.7mm
- Operating humidity: 10~95%
- Operating temperature: -10~50°C (+14~122°F)

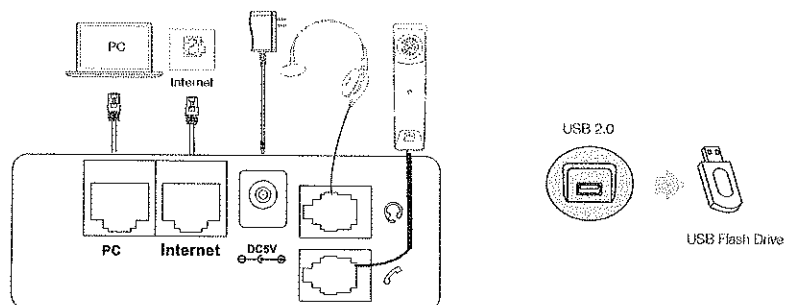
Package Features

- Package content:
 - Yealink SIP-T54W IP phone
 - Handset with handset cord
 - Ethernet Cable
 - Stand
 - Quick Start Guide
 - Power Adapter (Optional)
- Qty/CTN: 5 PCS
- N.W/CTN: 6.3 kg
- G.W/CTN: 6.8 kg
- Giftbox size: 259 mm*243 mm*103 mm
- Carton Meas: 538 mm*250 mm*265 mm

Compliance

CE FCC HAC REACH ISO 9001

 broadsoft  3CX  metaswitch





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).

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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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Touch-Sensitive HD IP Conference Phone

Yealink CP965 is designed for medium and large-sized conference rooms. Based on Android 9.0 system, it is a flagship HD conference phone with powerful voice conferencing features and easy control operation. CP965 adopts a business and introverted design that perfectly matches the calm style of the conference room, but also a acoustic fabric, which is impervious to any accidental liquid spills. Its fingerprint-proof LCD screen with a clear UI interaction page makes it easy for everyone to control the meeting. CP965 has 13 built-in microphones, providing you with a clear and natural conference call experience. In addition, you can also connect CP965 to your mobile device (such as PC device, smart phone, etc.) via Bluetooth or USB to achieve a variety of UC hybrid meeting modes. CP965 can be connected with 3 CPs in star shape to realize synchronous sound pickup and playback, providing users with an optimum audio experience. CP965 provides you with a new intelligent voice conferencing solution, which is the ideal office assistant for your conference room.



Android 9



DECT/Bluetooth
Wireless Microphone
(Optional) *



Yealink Decagon
Meeting Room



Hybrid UC
Meeting



Pairing via Bluetooth

* Wireless Microphone is coming soon



reddot winner 2021

Key Features and Benefits

Modest Design, Easy-to-Use User Interface

Yealink CP965 is a hermit in the conference room. Its black acoustics fabric can realize crystal-clear audio and is resistant to water, oil, and stain. Its ultra-thin body, appropriate desktop fit, and ingenious hidden wiring slot, perfectly fit for the simple business style in the 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

CP965 adopts 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 clear and natural voice conference experience.

Rich Features and High Expansibility

CP965 supports 10-way conference call, enabling participants from different locations to communicate smoothly, reducing costs for your company. You can also connect CP965 to your mobile devices (such as computer, smart phone, PSTN device CPN10, etc.) through Bluetooth or Type C or USB 2.0 port to realize Hybrid UC meeting (including PSTN, SIP, mobile phone). Moreover, when working with the Bluetooth wireless extension microphone CPW25 or DECT wireless expansion microphone CPW65, a up to 30-meter connection distance with CP965 can be achieved while still keeping the conference room table clean.

- Red Dot[2021]
- 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
- Hybrid UC meeting
- Built-in Wi-Fi (2.4GHz/5GHz, 802.11a/b/g/n)

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, G722.1C, G726, G.729, G.729A, G723, iLBC, Opus, 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
- Create meeting directly
- Join meeting seamlessly
- Active Speaker

Star connection

- Up to four CP965: One Master CP, three Slave CP
- Wired network only
- Two expansion microphones for each CP965

Directory

- 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 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)
- 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/Yealink Device Management Platform
- 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)

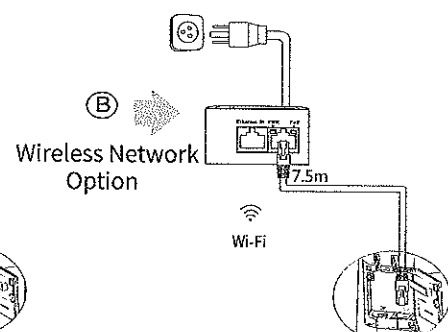
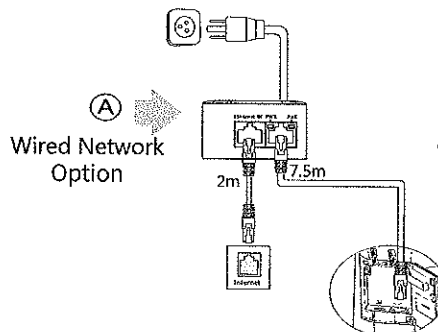
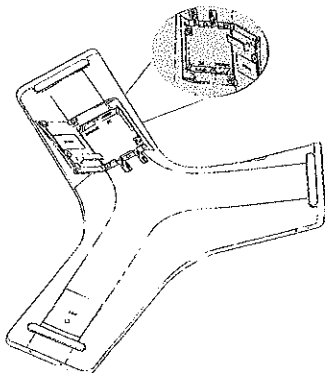
Package Features

- Package content:
 - Yealink CP965 IP conference phone
 - Ethernet Cable (7.5m CAT5E UTP cable)
 - M2x5 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

Compliance

CE FCC REACH ISO 9001

broadsoft 3CX metaswitch





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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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