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. Benefiting from these features, the Yealink SIP-T54W is a powerful and expandable office phone that delivers optimum desktop efficient and productivity.

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 handy. 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.


### Specifications

#### Audio Features
- HD voice: HD handset, HD speaker
- Hearing aid compatibility (HAC) handset
- Smart Noise Filtering
- 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

#### 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
- Multi-language user interface
- Caller ID with name and number
- Screen saver
- 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, hand-free speakerphone
- 4 context-sensitive "soft" keys
- 6 navigation keys
- 4 context-sensitive "soft" keys
- 7 features keys: message, headset, hold, mute, transfer, redial, hand-free speakerphone
- 4 context-sensitive "soft" keys

#### 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

#### 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

#### 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

#### Package Features
- Package content:
  - Yealink SIP-T54W IP phone
  - Handset with handset cord
  - Ethernet Cable
  - Stand
  - Quick Start Guide
  - Power Adapter (Optional)
  - Gb/CTN: 5 PCS
  - N.W/CTN: 6.3 kg
  - G.W/CTN: 6.8 kg
  - Carton size: 259 mm*243 mm*103 mm
  - Carton Mass: 5.8 kg*243 mm*103 mm

#### Compliance
- ISO 9001
- REACH
- BSI Kitemark
- BSI CE Mark
- Metaswitch
- Broadsoft
- 3C
- FCC, HAC
- RoHS
- Reach
- HAC
- FCC

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**Notes:**
- Yealink Network Technology Co., Ltd.

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**Contact:**
- Email: sales@yealink.com
- Web: www.yealink.com

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**Important:**
- 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/PPPoe
  - HTTP/HTTPS web server
  - Time and date synchronization using SNTP
  - L2TP/DNS-Server (RFC 3263)
  - GoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP
  - SRTP for voice
  - Transport Layer Security (TLS1.2)
  - HTTPS certificate manager
  - AES encryption for configuration file
  - Digest authentication using MD5/MD5-sess
  - OpenVPN, IEEE802.1X
  - IPv5, LLDP/CCP/DHCP VLAN, ICE

**Other Physical Features**
- Color: Classic Grey
- Wall mountable (optional)
- External Yealink AC adapter (optional): 100–240V input and DC 5V/2A output
- USB output current: 5V = 500mA
- Power consumption (PSU): 1.7W–4.3W
- Power consumption (PoE): 2.2W–5.5W
- Dimension (W*D*H): 233mm*222.6mm*186.1mm*41.7mm
- Operating humidity: 10–95%
- Operating temperature: -10–50°C (+14–122°F)

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**Package Features**

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**Compliance**

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**Image:**

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**Diagram:**

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**Figure:**

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**Table:**

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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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