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 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.
### Audio Features
- HD voice: HD handset, HD speaker
- Hearing aid compatible (HAC) handset
- Acoustic Shield
- Audio codec: Opus, G.722, PCMA, PCMU, G.729A/B, 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, A/JB, 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
- 3-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
- Built-in dual-band Wi-Fi:
  - Network standard: IEEE802.11a/b/g/n/ac
  - Transmission rate: Up to 867 Mbps (802.11n), 300 Mbps (802.11g)
  - Frequency range: 2.4GHz/5.0GHz
  - Transmission rate: Up to 433Mbps (dynamic)
  - Network standard: IEEE802.11a/b/g/n/ac
- Built-in Bluetooth for:
  - Hands-free speakerphone
  - Mobile contacts synchronization
  - Bluetooth call
- Built-in in Bluetooth for:
  - 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)
- Content Sharing (via Yealink VCD)
- 7 features keys: message, headset, hold, mute, transfer, redial, hands-free speakerphone
- Feature keys:
  - 10 line keys with LED
  - 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
- Interface:
  - Dual-port Gigabit Ethernet
  - Power over Ethernet (IEEE 802.3af), class 3
  - 1 x USB port (2.0 compliant)
  - 1 x RJ9 (4P4C) hand set port
  - 1 x RJ9 (4P4C) hand set port

### Display and Indicator
- 16 VoIP accounts
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### 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

### 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
- UDP/TCP/DNS-SRV (RFC 3263)
- QoS: 802.1p 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
- IPv6, LLDP/CDP/ DHCP VLAN, ICE

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-5.5W
- Dimension (W*D*H*T): 233mm*222.6mm*186.1mm*41.7mm
- Operating humidity: 10~95%
- Operating temperature: 0~40°C (+32~104°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
- RoHS
- Broadsoft
- 3CX
- Metaswitch

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(1) The related firmware of Yealink VCD is version 28 which will be released in March, 2019.
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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