RingCentral

Yealink SIP-T54W

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. With the built-in Bluetooth 4.2 and the built-in dual band 2.4G/5G Wi-Fi, the SIP-T54W IP Phone ensures a wireless connection. Its built-in USB 2.0 port allows you to connect a USB recording device, a direct-wired/ wireless USB headset, or up to three Yealink EXP50 expansion modules. The Yealink SIP-T54W is a powerful and expandable office phone that delivers optimum desktop efficiency and productivity.

Key features

Adjustable screen

Corded-cordless phone

Opus codec

HD audio

Built-in Bluetooth

Built-in Wi-Fi

USB 2.0

Benefits

Wireless transmission
The Yealink SIP-T54W IP Phone not only has built-in Bluetooth 4.2 for Bluetooth headsets and mobile contacts synchronization but also has built-in dual band Wi-Fi, allowing you to easily access 5G Wi-Fi connectivity. 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 a corded-cordless phone via DECT technology. Moreover, the IP phone can function with Yealink VC Desktop to share content from your laptop, making collaboration much easier than before.[1]

High expandability
A built-in USB 2.0 port allows you to connect a wired/wireless USB headset without connecting to a Yeaklink EHS36 adapter and connect up to three Yealink EXP50 expansion modules that can be programmed with up to 180 paperless DSS keys.

User-friendly
The Yealink SIP-T54W IP Phone features an adjustable 4.3-inch color LCD screen that you can readily adjust to a comfortable viewing angle. The SIP-T54W is coupled with the latest versions of Yealink Optimal HD Voice technologies, including Yealink Acoustic Shield technology, that effectively eliminate background noises and deliver crystal-clear voice even in a noisy environment. Meanwhile, complying with the latest Hearing Aid Compatibility (HAC) regulations, its HAC handset helps people hear voices more clearly.

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 Zero Touch Provisioning without any complex manual settings.

Yealink SIP-T54W

- 4.3" 480 x 272-pixel color display with backlight

- Adjustable LCD screen

- Built-in Bluetooth 4.2

- Built-in dual band 2.4G/5G Wi-Fi (802.11a/b/g/n/ac)

- USB 2.0 port for USB recording, wired/wireless USB headsets and EXP50

- Dual-port Gigabit Ethernet

- PoE support

- HAC handset

- Paperless label design

- Wall mountable

Specifications

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, AJB, AGC

Phone features

- 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

- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)

- Built-in dual band Wi-Fi:

  - Network standard: IEEE802.11a/b/g/n/ac

  - Transmission rate: Up to 433Mbps (dynamic)

  - Frequency range: 2.4GHz/5.0GHz

- Built-in Bluetooth for:

  - Bluetooth headset,

  - Mobile contacts synchronization

  - Bluetooth call

- 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)

- Enhanced DSS key

Directory

- Local phonebook up to 1,000 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

- Slave Handset for Master Deskset

IP-PBX features

- Busy Lamp Field (BLF)

- Bridged Line Apperance (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

Features 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

- 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/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 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 x 222.6mm x 186.1mm x 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

- Qty/CTN: 5 PCS

- N.W/CTN: 6.3 kg

- G.W/CTN: 6.8 kg

- Gift box size: 259mm x 243mm x 103mm

- Carton meas: 538mm x 250mm x 265mm

Compliance

CE FC RoHS Compliant REACH

ISO 9001 (RCM) TÜVRheinland c US

For more information, please contact a sales representative. Visit ringcentral.com or call 855-774-2510.

RingCentral, Inc. (NYSE: RNG) is a leading provider of business cloud communications and contact center solutions based on its powerful Message Video Phone™ (MVP™) global platform. More flexible and cost effective than legacy on-premises PBX and video conferencing systems that it replaces, RingCentral empowers modern mobile and distributed workforces to communicate, collaborate, and connect via any mode, any device, and any location. RingCentral offers three key products in its portfolio including RingCentral MVP™, a unified communications as a service (UCaaS) platform including team messaging, video meetings, and a cloud phone system; RingCentral Video®, the company's video meetings solution with team messaging that enables Smart Video Meetings™; and RingCentral cloud Contact Center solutions. RingCentral's open platform integrates with leading third-party business applications and enables customers to easily customize business workflows. RingCentral is headquartered in Belmont, California, and has offices around the world.

RingCentral

703287439 07/2021