Yealink SIP-T57W 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

> 16 VoIP accounts

> Call hold

> One-touch speed dial

> Hotline

> Call forward, call waiting, call transfer

> 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 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

> Slave Handset for Master Desk set

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

> 7" 800 x 480 capacitive adjustable touch screen

> 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, number and photo

> Screensaver

> Power saving

Feature Keys

> 29 one-touch DSS keys

> 7 feature keys: hold, transfer, message, headset, mute, redial, speakerphone

> Volume control keys

> Illuminated mute/headset/hands-free speakerphone key

Interface

> Dual-port Gigabit Ethernet

> Power over Ethernet (IEEE 802.3af)

> 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/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

> Dimension (W*D*H*T): 259.4mm*220mm*211mm*44.5mm

> Operating humidity: 10~95%

> Operating temperature: 0~40°C (+32~104°F)

Package Features

> Package content:

  - Yealink SIP-T57W IP phone

  - Handset with handset cord

  - Ethernet Cable

  - Stand

  - Quick Start Guide

  - Power adapter (Optional)

> Qty/CTN: 5 PCS

> N.W/CTN: 5.8 kg

> G.W/CTN: 6.4 kg