

Audio Features

- > HD voice: HD handset, HD speaker
- > Codecs: AMR-WB (optional), AMR-NB (optional), G.722, G.711(A/μ), G.723.1, G.729AB, G.726, 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, mute, DND
- > One-touch speed dial, hotline
- > Call forward, call waiting, call transfer
- > Group listening, 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)
- > USB port (2.0 compliant) for:
 - Bluetooth earphone through BT40,
 - Contact synchronization through BT40,
 - Wi-Fi through WF40,
 - USB call recording through USB flash drive
- > Enhanced DSS Key

Directory

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

IP-PBX Features

- > Busy Lamp Field (BLF), Bridged Line Appearance(BLA)
- > Anonymous call, anonymous call rejection
- > Remote office, hot-desking
- > Message Waiting Indicator (MWI)
- > Voice mail, Music on hold
- > Call park, call pickup, Intercom, paging
- > Call completion, call recording
- > Executive and Assistant
- > Centralized call recording
- > Visual voice mail

Display and Indicator

- > 7" 800 x 480-pixel color touch screen with backlight
- > 24 bit depth color
- > LED for call and message waiting indication
- > 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 features keys: message, headset, hold, mute, transfer, redial, hands-free speakerphone
- > 6 navigation keys
- > Volume control keys
- > Illuminated mute key
- > Illuminated headset key
- > Illuminated hands-free speakerphone key

Interface

- > Dual-port Gigabit Ethernet
- > Power over Ethernet (IEEE 802.3af), class 0
- > 1 x USB port (2.0 compliant)
- > 1xRJ9 (4P4C) handset port
- > 1xRJ9 (4P4C) headset port
- > 1XRJ12 (6P6C) EXT port:
 - Supports up to 6 Expansion Modules for an attendant console application

Other Physical Features

- > Color: Classic Grey
- > Wall mountable (optional)
- > External Yealink AC adapter (optional): AC 100~240V input and DC 5V/2A output
- > Power consumption (PSU): 2.0-6.4W
- > Power consumption (PoE): 2.4-7.3W
- > Dimension(W*D*H*T): 266mm*226mm*185mm*54mm
- > Operating humidity: 10~95%
- > Operating temperature: -10~50°C (+14~122°F)

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
- > 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)
- > HTTPS certificate manager
- > AES encryption for configuration file
- > Digest authentication
- > OpenVPN, IEEE802.1X
- > IPv6
- > LLDP/CDP/DHCP VLAN
- > ICE

Package Features

- > Package content:
 - Yealink SIP-T48G IP phone
 - Handset with handset cord
 - Ethernet Cable (2m CAT5E FTP Cable)
 - Stand
 - Quick Start Guide
 - Power Adapter (Optional)
- > Qty/CTN: 5 PCS
- > N.W/CTN: 8.2 kg
- > G.W/CTN: 9 kg
- > Giftbox size: 324mm*263mm*128mm
- > Carton Meas: 660mm*338mm*273mm

Compliance

