

T48G

Revolutionary SIP phone with a 7-inch touch-panel function

Yealink's SIP Phones continue to evolve, the SIP-T4 Series have been designed by pursuing ease of use in even the tiniest details, these new design include 7 inch touch screen, scratch-resistant surface, metallic texture, non-slip rubber feet, ergonomic recessed buttons etc.



- Revolutionarily new design
- Yealink Optima HD voice
- Dual-port Gigabit Ethernet
- PoE support
- 7" 800 x 480-pixel color touch screen with backlight
- Support Bluetooth headset through USB Dongle
- Up to 16 SIP accounts
- Paper label free design
- Headset, EHS support
- Supports expansion modules
- Wall mountable
- Simple, flexible and secure provisioning options

T48G | SPECIFICATIONS



Audio Features

- HD voice: HD handset, HD speaker
- Codecs: 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
- 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
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)

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

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
- National language selection
- Caller ID with name, number and photo

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
- Built-in a USB port, support Bluetooth headset (Through USB Dongle)
- 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

- Wall mountable (optional)
- External universal AC adapter (optional): AC 100~240V input and DC 5V/2A output
- Power consumption (PSU): 2.0-6.4W
- Power consumption (PoE): 2.4-10.5W
- Dimension(W*D*H*T): 266mm*226mm*185mm*54mm
- Operating humidity: 10~95%
- Operating temperature: -10~50°C

Network and Security

- SIP v1 (RFC2543), v2 (RFC3261)
- NAT transverse: STUN 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 (TLS)
- HTTPS certificate manager
- AES encryption for configuration file
- Digest authentication using MD5/MD5-sess
- OpenVPN, IEEE802.1X
- IPv6