

Standard and Affordable SIP Phone for Business

The SIP-T42G is a feature-rich sip phone for business. The 12-Line IP Phone has been designed by pursuing ease of use in even the tiniest details. Delivering a superb sound quality as well as rich visual experience. Supports seamless migration to GigE-based network infrastructure. With programmable Keys, the IP Phone supports vast productivity-enhancing features. Using standard encryption protocols to perform highly secure remote provisioning and software upgrades.



Gigabit



Paperless

Revolutionary new design

Yealink's SIP Phones continue to evolve, the T4 Series have been designed by pursuing ease of use in even the tiniest details, these new designs include a paper label free design, new foot stand allows two positions for the device, non-slip rubber feet, ergonomic recessed buttons etc.

Enhanced Call Management

The SIP-T42G supports vast productivity-enhancing features such as SCA, BLF List, call forward, call transfer, 3-way conference. Three

of 6 flexible buttons are shown on the display can be programmed up to 15 various features. Support for Yealink YHS32, with EHS36 the user can control phones through a wireless headset.

Efficient Installation and Provisioning

Dual-port Gigabit Ethernet is designed for flexible deployment options and lower cabling expenses. Integrated IEEE 802.3af Power-over-Ethernet allows easy deployment with centralized powering and backup.

Benefits

- Revolutionarily new design
- Dual-port Gigabit Ethernet
- 2.7» 192x64-pixel graphical LCD with backlight
- Paper label free design
- PoE support
- Headset, EHS support
- Integrated stand with 2 adjustable angles
- Wall mountable
- Simple, flexible and secure provisioning options

Yealink SIP-T42G

AUDIO FEATURES

- Narrowband codec: G.711(μ), G.729AB
- 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

- One-touch speed dial, redial
- Call forward, call waiting
- Call transfer, call hold
- Call return
- Mute, auto answer, DND
- 3-way conference call
- Ring tone selection/import/delete
- Hotline, emergency call
- Dial plan

DIRECTORY

- Local phonebook up to 1000 entries
- Black list
- 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
- Hot-desking
- Message Waiting Indicator (MWI)
- Voice mail
- Call park, call pickup
- Intercom, paging,
- Music on hold

DISPLAY AND INDICATOR

- 2.7" 192x64-pixel graphical LCD with backlight
- LED for call and message waiting indication
- Dual-color (red or green) illuminated LEDs for line status information
- Intuitive user interface with icons and soft keys
- National language selection
- Caller ID with name, number

FEATURE KEYS

- 6 line keys with LED
- 6 line keys can be programmed up to 15 various features (3-page view)
- 5 features keys: message, headset, mute, redial, hands-free speakerphone
- 4 context-sensitive "soft" keys
- 6 navigation keys
- 2 volume control keys
- Illuminated mute key
- Illuminated headset key
- Illuminated hands-free speakerphone key

INTERFACE

- Dual-port Gigabit Ethernet
- 1xRJ9 (4P4C) handset port
- 1xRJ9 (4P4C) headset port
- 1XRJ12 (6P6C) EHS port
- Power over Ethernet (IEEE 802.3af), Class 2

OTHER PHYSICAL FEATURES

- Stand with 2 adjustable angles
- Wall mount hardware available 3rd party
- External universal AC adapter (optional) AC 100~240V input and DC 5V/1.2A output
- Power consumption (PSU): 1.4~3.9W
- Power consumption (PoE): 2.1~5.9W

- Dimension(W*D*H*T): 212mm*189mm*175mm*54mm
- Operating humidity: 10~95%
- Operating temperature: -10~50°C

PACKAGE FEATURES

- Qty/CTN: 5 PCS
- N.W/CTN: 6.9 kg
- G.W/CTN: 7.6 kg
- Giftbox size: 241mm*236mm*138mm
- Carton Meas: 707mm*253mm*244mm

MANAGEMENT

- 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 transverse: 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
- HTTPS certificate manager
- AES encryption for configuration file
- Digest authentication using MD5/MD5-sess
- OpenVPN, IEEE802.1X
- IPv6

CERTIFICATIONS

