

Revolutionary SIP phone with a multitude of professional features

The SIP-T46G is a revolutionary 16-line IP Phone for executive users and busy professionals. New designs with high-resolution TFT color display, delivering a rich visual experience. Supports Gigabit Ethernet and a variety of device connections, including EHS headset and USB.

With programmable keys, the IP Phone supports vast productivity-enhancing features.



Gigabit



Paperless



Support Bluetooth Earphone

Revolutionary new design

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

A rich visual experience for applications

The SIP-T46G supports vast productivity enhancing features such as SCA, BLF List, call forward, call transfer, 3-way conferencing, the 4.3 inch back-lit color display enables rich visual presentation and easier navigation of the menu. Three pages of 10 flexible buttons are shown on the display can be programmed up to 27 various features.

Advanced connectivity and expandability

For network connectivity, the SIP-T46G comes with two Gigabit Ethernet ports, one of them suitable for Power over Ethernet. Supports a variety device connections, including EHS headset and USB. User enabled Bluetooth headset through USB Dongle.

Supports up to 6 Expansion Modules, adding up to 240 additional buttons with a screen based LCD display and LED system.

Benefits

- Revolutionarily new design
- Dual-port Gigabit Ethernet
- 4.3» 480 x 272-pixel color display with backlight
- Built-in a USB port, support Bluetooth headset (Through USB Dongle)
- Paper label free design
- PoE support
- Headset, EHS support
- Supports expansion modules
- Stand with 2 adjustable angles
- Wall mountable
- Simple, flexible and secure provisioning options

Yealink SIP-T46G

AUDIO FEATURES

- Codecs: 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

- Call hold, mute, DND
- One-touch speed dial, hotline
- Call forward, call waiting, call transfer
- Emergency call
- Redial, call return, auto answer
- 3-way conferencing
- Ring tone selection/import/delete
- 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
- Call completion

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

FEATURE 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 key
- Illuminated headset key
- Illuminated hands-free speakerphone key

INTERFACE

- Dual-port Gigabit Ethernet
- 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
- Power over Ethernet (IEEE 802.3af), class 3

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/2A output

- Power consumption (PSU): 1.8-5.4W
- Power consumption (PoE): 2.1-8.0W
- Dimension(W*D*H*T): 244mm*213mm*185mm*54mm
- Operating humidity: 10~95%
- Operating temperature: -10~50°C

PACKAGE FEATURES

- Qty/CTN: 5 PCS
- N.W/CTN: 8.1KG
- G.W/CTN: 9.16K
- Giftbox size: 274mm*258mm*142mm
- Carton Meas: 732mm*286mm*266mm

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/PPPoE
- 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

CE FC RoHS REACH ISO 9001

3CX Asterisk AVAYA BROADSOFT

Genesys

