Yealink

SIP-T40G

Gigabit IP Phone with Three Lines & HD Voice

Yealink SIP-T40G is a feature-rich SIP phone that enhances daily interoperability and unifys communications for busy managers. Designed with a revolutionary new appearance, it supports flexible and secure provisioning (the phone utilizes industry-standard encryption protocols for users to provision and perform software upgrades both in-house and remotely), this advanced IP phone is intuitively designed with ease-of-use in mind. The T40G is also built with the Gigabit Ethernet for rapidly facilitating call handling, and its programmable keys help boast extensive productivity-enhancing features, like BLF, SCA, call transfer, etc. Meanwhile, equipped with the feature of Power over Ethernet (PoE), superb high definition (HD) sound quality and a rich visual experience, the SIP-T40G IP Phone maximizes your personal productivity in a superior way.

HD Voice

Gigabit

Paperless



Key Features and Benefits

Revolutionary New Design

Yealink's SIP Phones continue to evolve alongside the company. From the initial strategizing phase to the development stages, the robust T4 Series, including the SIP-T40G, ensures an optimum user experience even in the smallest of details, such as the solution's new paper label-free design, simple-to-use foot stand, non-slip rubber feet and ergonomic recessed buttons.

HD Audio

Yealink's Optima HD Voice refers to the combination of software and hardware design as well as the implementation of wideband technology and advanced acoustic elements, such as duplex, echo cancellation and adaptive jitter buffer, in order to maximize the product's acoustic performance. All of these create an amazing unparalleled face-to-face, live experience.

Enhanced Call Management

The SIP-T40G supports vast productivity-enhancing features, such as SCA, BLF List, call forward, call transfer, three-way conference, etc. Furthermore, this SIP phone supports for the Yealink YHS32/YHS33 headset as well as Yealink EHS36 Wireless Headset Adapter, enabling users to control his or her phone through wireless headset directly.

Efficient Installation and Provisioning

Integrated IEEE 802.3af (PoE) allows for easy deployment with centralized powering and backup. The SIP-T40G supports FTP, TFTP, HTTP, and HTTPS protocols for file provisioning and is configured by default to use Trivial File Transfer Protocol (TFTP). Additionally, the phone supports AES encrypted XML configuration files.

Secure Transport and Interoperability

The SIP-T40G uses SIP over Transport Layer Security (TLS/SSL) in order to arm service providers with the latest technology for enhanced network security. The entire T40G phone is certified with 3CX and BroadSoft Broadworks, being excellently compatible with leading soft switch suppliers to ensure the most seamless deployment and installation.

- > Revolutionary new design
- > Yealink Optima HD voice
- > 2.3" 132x64-pixel graphical LCD with backlight
- > Dual-port Gigabit Ethernet
- > Up to three SIP accounts
- > Paper label-free design
- > PoE support
- > Headset, electronic hook switch (EHS) support
- > Stand with two adjustable angles
- > Wall mountable
- > Simple, flexible and secure provisioning options

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Specifications

Audio Features
> HD voice: HD handset, HD speaker
> Wideband codec: AMR-WB (optional), G.722
> Narrowband codec: G.711(A/μ), G.729, G.729A, 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
> 3 VoIP accounts
> One-touch speed dial, redial
> Call forward, call waiting
> Call transfer, call hold
> Call return, group listening, SMS
> Mute, auto answer, DND
> 3-way conference call
> Direct IP call without SIP proxy
> Ring tone selection/import/delete
> Hotline, emergency call
> Set date & time manually or automatically
> Dial Plan
> XML Browser
> Action URL/URI
> RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
> 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

IP-PBX Features
> Busy Lamp Field (BLF)
> Bridged Line Appearance(BLA)
> Anonymous call, anonymous call rejection
> Hot-desking, voice mail
> Message Waiting Indicator (MWI)
> Call park, call pickup
> Intercom, paging, music on hold, call recording
> Flexible seating
> Executive and Assistant
> Centralized call recording
> Visual Voice Mail

Display and Indicator
> 2.3" 132x64-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
> Multilingual user interface
> Caller ID with name and number
> Power saving

Feature keys
> 3 line keys with LED
> 5 features keys: message, headset, mute, redial, hands-free speakerphone
> 4 context-sensitive “soft” keys
> 6 navigation keys
> 2 volume control keys
> Mute key
> Headset key
> Hands-free speakerphone key

Interface
> Dual-port Gigabit Ethernet
> 1 x RJ9 (4P4C) handset port
> 1 x RJ9 (4P4C) headset port
> 1 x RJ12 (6P6C) EHS port
> Power over Ethernet (IEEE 802.3af), Class 2

Other Physical Features
> Color: Classic Grey
> Stand with 2 adjustable angles
> Wall mountable
> External Yealink AC adapter (optional): AC 100~240V input and DC 5V/600mA output
> Power consumption (PSU): 0.9-1.3W
> Power consumption (PoE): 1.1-1.6W
> Dimension (W*D*H*T): 212mm*189mm*175mm*54mm
> Operating humidity: 10~95%
> Operating temperature: -10~50°C (+14~122°C)

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
> 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

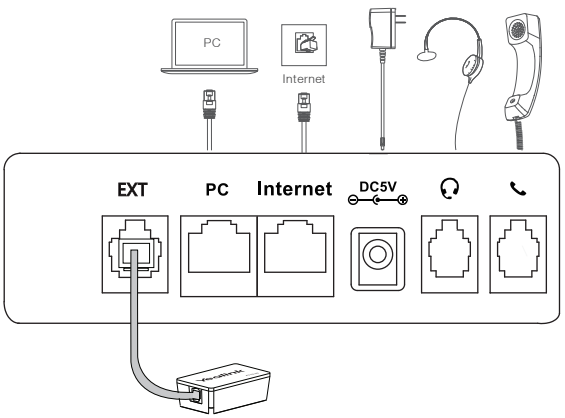
Package Features
> Package content:
  - Yealink SIP-T40G IP phone
  - Handset with handset cord
  - Ethernet Cable
  - Stand
  - Quick Start Guide
  - Power Adapter (Optional)
> Qty/CTN: 5 PCS
> N.W/CTN: 5.7 kg
> G.W/CTN: 6.4 kg
> Giftbox size: 246mm*223mm*120mm
> Carton Meas: 620mm*233mm*258mm

Compliance

REACH ISO 9001

broadsoft 3CX Genesys

metaswitch Asterisk® Compatible



Learn More

To find out how Yealink solutions can help your organization, visit us at www.yealink.com or mail to sales@yealink.com

About Yealink

Yealink is a global leading provider of enterprise communication and collaboration solutions, offering video conferencing service to worldwide enterprises. Focusing on research and development, Yealink also insists on innovation and creation. With the outstanding technical patents of cloud computing, audio, video and image processing technology, Yealink has built up a panoramic collaboration solution of audio and video conferencing by merging its cloud services with a series of endpoints products. As one of the best providers in more than 140 countries and regions including the US, the UK and Australia, Yealink ranks No.1 in the global market share of SIP phone shipments.

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Technical Support

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