Yealink

SIP-T40P

Affordable IP Phone with Three Lines & HD Voice

The SIP-T40P is a feature-rich SIP phone for enhancing daily business processes and operations. With a revolutionary new design that 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. With programmable keys, the SIP-T40P boasts extensive productivity-enhancing features such as Power over Ethernet (PoE) support, superb high definition (HD) sound quality and a rich visual experience.



Optima HD Voice

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-T40P, ensures an optimum user experience first and foremost. 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, ease of use is at the forefront of the product.

HD Audio

Yealink's Optima HD Voice refers functionality involves 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 to in order to maximizes the product's acoustic performance. This creates an amazing unparalleled face-to-face, live experience.

Enhanced Call Management

The SIP-T40P supports vast productivity-enhancing feature such as SCA, BLF List, call forward, call transfer, three-way conference. Furthermore, this SIP phone provides support for the Yealink YHS32. What's more, with EHS36 the user can conveniently control his or her phone through wireless headset.

Efficient Installation and Provisioning

Integrated IEEE 802.3af (PoE) allows for easy deployment with centralized powering and backup. The SIP-T40P 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.

Highly secure transport and interoperability

The SIP-T40P uses SIP over Transport Layer Security (TLS/SSL) in order to arm service providers the latest technology for enhanced network security. The entire T40P phone range is certified compatible with 3CX and BroadSoft Broadworks, supporting excellent compatibility with leading soft switch suppliers to ensure the most seamless deployment and installation possible.

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

SIP-T40P Specifications

Audio Features
> HD voice: HD handset, HD speaker
> Wideband codec: AMR-WB (optional), G.722
> Narrowband codec: PCMU (G.711A), PCMA (G.711μ), G.729, G.729A, G.729B, 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
> 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
> 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
> 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
> 2 x RJ45 10/100M Ethernet ports
> 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): 1.0-1.3W
> Power consumption (PoE): 1.4-3.2W
> Dimension (W*D*H*T): 212mm*189mm*175mm*54mm
> Operating humidity: 10~95%
> Operating temperature: -10~50°C (+14~122°F)

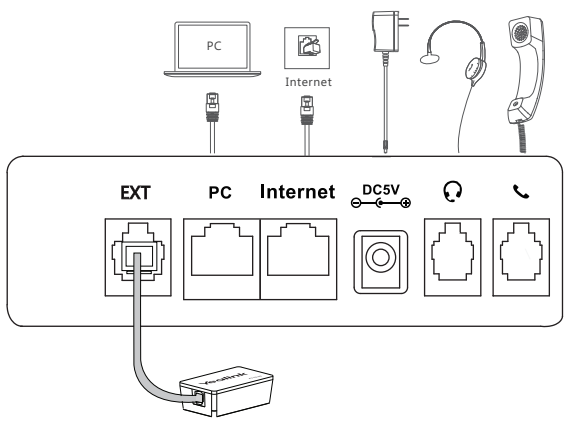
Management
> Configuration: browser/phone/auto-provision
> Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
> Auto-provision with PnP
> BroadSoft device management
> Zero-sp-touch TR-069
> Phone lock for personal privacy protection
> Reset to factory, reboot
> Package tracing export, system log

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-T40P IP phone
- Handset with handset cord
- Ethernet Cable (2m CAT5E UTP Cable)
- Stand
- Quick Start Guide
- Power Adapter (Optional)
- Wall Mount Bracket (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*256mm*233mm

Compliance



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 (Stock Code: 300628) is a global brand that specializes in video conferencing, voice communications and collaboration solutions with best-in-class quality, innovative technology and user-friendly experience. As one of the best providers in more than 140 countries and regions, Yealink ranks No.1 in the global market share of SIP phone shipments (Global IP Desktop Phone Growth Excellence Leadership Award Report, Frost & Sullivan, 2019).

Copyright

Copyright © 2021 YEALINK(XIAMEN) NETWORK TECHNOLOGY CO., LTD.

All rights reserved. No parts of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, photocopying, recording, or otherwise, for any purpose, without the express written permission of Yealink(Xiamen) Network Technology CO., LTD.

Technical Support

Visit Yealink WIKI (http://support.yealink.com/) for firmware downloads, product documents, FAQ, and more. For better service, we sincerely recommend you to use Yealink Ticketing system (https://ticket.yealink.com) to submit all your technical issues.

YEALINK(XIAMEN) NETWORK TECHNOLOGY CO.,LTD.
Web: www.yealink.com
Addr: No.1 Ling-Xia North Road, High Tech Park,
Huli District, Xiamen, Fujian, P.R. China
Copyright©2021 Yealink Inc. All right reserved.