Yealink

Standard and Affordable SIP Phone for Business

The SIP-T27P is a feature-rich SIP phone for business. It has been designed by pursuing ease of use in even the tiniest details. Delivering a superb sound quality as well as rich visual experience, the T27P also offers a wide range of functions, like SCA, BLF List, call forward, call transfer, 3-way conference, etc. It also uses standard encryption protocols to perform highly secure remote provisioning and software upgrades.

HD Optima HD Voice

Paperless

Key Features and Benefits

HD Audio

Yealink Optima HD Voice refers to the combination of software and hardware design as well as the implementation of wideband technology to maximize the acoustic performance. Coupled with advanced acoustic clarity technology, such as full duplex, echo cancellation, adaptive jitter buffer etc., it creates an amazing face-to-face live experience.

Enhanced Call Management

The SIP-T27P supports vast productivity-enhancing features such as SCA, BLF List, call forward, call transfer, 3-way conference. Three pages of 8 flexible buttons shown on the display can be programmed to support various features. The SIP-T27P can be worked with Yealink YHS32 and Yealink EHS36. With EHS36, user can control phone through wireless headset.

Efficient Installation and Provisioning

The Yealink SIP-T27P supports efficient provisioning and effortless mass deployment with Yealink's Redirection and Provisioning Service (RPS) and Boot mechanism to help you realize the Zero Touch Provisioning without any complex manual settings, which makes the SIP-T23P simple to deploy, easy to maintain and upgrade.

Highly secure transport and interoperability

The communicator uses SIP over Transport Layer Security (TLS/SSL) to provide service providers with the latest technology for enhanced network security. The range is certified compatible with 3CX and Broadsoft Broadworks, ensuring excellent compatibility with leading soft switch suppliers.

> Yealink Optima HD voice

> 3.66" 240x120-pixel graphical LCD with backlight

> Up to 6 SIP accounts

> Paper label free design

> PoE support

> Headset, EHS support

> Supports expansion modules

> Integrated stand with 2 adjustable angles

> Wall mountable (optional)

> Simple, flexible and secure provisioning options

Audio Features
> HD voice: HD handset, HD speaker
> Wideband codec: G.722
> Narrowband codec: 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
> 6 VoIP accounts
> One-touch speed dial, redial
> Call forward, call waiting, call transfer, call hold
> Call return, group listening
> Mute, auto answer, DND
> 3-way conference call
> Direct IP call without SIP proxy
> Ring tone selection/import/delete
> Hotline, emergency call, dial plan
> Set date time manually or automatically
> XML Browser, Action URL/URI
> Integrated screenshots
> RTCP-XR
> 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 Apperance(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
> 3.66" 240x120-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
> 8 line keys with LED
> 8 line keys can be programmed up to 21 various features (3-page view)
> 8 features keys: message, headset, conference, mute, hold, transfer, redial, hands-free speakerphone
> 4 context-sensitive "soft" keys
> 6 navigation keys
> 2 volume control keys
> Illuminated message key
> Illuminated headset key

Interface
> 1 x RJ9 (4P4C) handset port
> 1 x RJ9 (4P4C) headset port
> 1 x RJ12 (6P6C) EHS port
> 1 x RJ12 (6P6C) EXT port: Supports up to 6 Expansion Modules
> Power over Ethernet (IEEE 802.3af), Class 2

Other Physical Features
> Stand with 2 adjustable angles
> Wall mountable
> External Yealink AC adapter (optional): AC 100~240V input and DC 5V/1.2A output
> Power consumption (PSU): 1.2-2.5W
> Power consumption (PoE): 1.6-3.5W
> Dimension (W*D*H*T): 265mm x 210mm x 170.5mm x 53.5mm
> 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
> 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 using MD5/MD5-sess
> OpenVPN, IEEE802.1X
> IPv6
> LLDP/CDP/DHCP VLAN
> ICE

Package Features
> Package content:
 - Yealink SIP-T27P IP phone
 - Handset with handset cord
 - Ethernet Cable (1.5m CAT5E UTP Cable)
 - Stand
 - Quick Start Guide
 - Power Adapter (Optional)
 - Wall Mount Bracket (Optional)
> Qty/CTN: 5 PCS
> N.W/CTN: 6.6 kg
> G.W/CTN: 7.4 kg
> Giftbox size: 295mm x 224mm x 115mm
> Carton Meas: 602mm x 308mm x 236mm

Compliance

CE FCC Certification RoHS Compliant REACH ISO 9001

3CX Asterisk® Compatible broadsoft Genesys
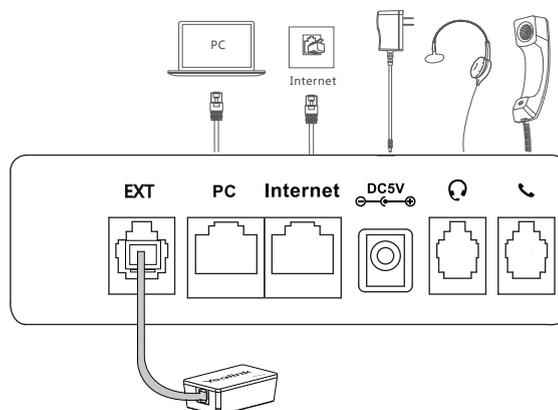
Learn More
To find out how Yealink solutions can help your organization, visit us at www.yealink.com or mail to sales@yealink.com

About Yealink

Yealink (Stock Code: 300628) is a global leading unified communication (UC) terminal solution provider that primarily offers video conferencing systems and voice communication solutions. Founded in 2001, Yealink leverages its independent research and development and innovation to pursue its core mission: "Easy collaboration, high productivity." The company's high-quality UC terminal solutions enhance the work efficiency and competitive advantages of its customers in over 100 countries. Yealink is the world's second-largest SIP phone provider and is number one in the China market.

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Technical Support

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