

Yealink® SIP-T28P

Executive IP Phone w/ Power Supply



Yealink SIP-T28P (6 Line, PoE - HD Phone)

The Yealink SIP-T28P (6 Line, PoE - HD Phone) is a 6 Line Business Phone designed for the business user who needs rich telephony features, friendly user interface and superb voice quality. This is an excellent choice for using our IP-PBX or Hosted services.

Key features

- 1 TITAN chipset and TI voice engine
- 320x160 graphic LCD with 4-level grayscales
- 6 VoIP accounts, Broadsoft & Xorcom validated
- HD Voice: HD Codec, HD Handset, HD Speaker
- 48 keys including 16 programmable keys
- BLF/BLA, SMS
- Localized language, XML phonebook
- FTP/TFTP/HTTP, PnP Auto-provision
- SRTP/HTTPS/TLS, VLAN, QoS
- PoE, Headset, 2xRJ45, Expansion module

Includes Power Adapter

Features and Specifications

Phone Features

- 6 VoIP accounts, hotline, emergency call
- Call waiting, call transfer, call forward
- Hold, mute, flash, auto-answer, redial
- 3-way conference, DND, speed dial
- XML Phonebook search/import/export
- Black list, call history (100 entries)
- Volume adjustment, ring tone selection
- Tone scheme, System log
- Multi-language (more than 20)
- Supports up to 6 expansion modules

IP PBX System Integration

- Dial plan, dial-now
- SMS, Voicemail, MWI
- BLF/BLA, intercom, paging
- Call park, call pickup
- Distinctive ringtone

Codecs and Voice Features

- Wideband codec: G.722
- Narrowband codec: G.711, G.723.1, G.726, G.729AB
- VAD, CNG, AEC, PLC, AJB, AGC
- Full-duplex speakerphone with AEC

Network Features

- SIP v1 (RFC2543), v2 (RFC3261)
- NAT Traversal: STUN mode
- DTMF: In-Band, RFC2833, SIP Info
- Proxy mode and peer-to-peer SIP link mode
- IP Assignment: Static/DHCP/PPPoE
- Bridge/router mode
- TFTP/DHCP/PPPoE client
- Telnet/HTTP/HTTPS server
- DNS client
- NAT/DHCP server

Management

- FTP/TFTP/HTTP/PnP auto-provision
- Configuration: browser/phone/auto-provision
- Direct IP call without SIP proxy
- Dial number via SIP server
- Dial URL via SIP server

Security

- HTTPS (server/client)
- SRTP (RFC3711)
- Transport Layer Security (TLS)
- VLAN (802.1 pq), QoS
- Digest authentication using MD5/MD5-sess
- Secure configuration file via AES encryption
- Phone lock for personal privacy protection
- Admin/user configuration mode

Physical Features

- TI TITAN chipset
- 320x160 graphic LCD with 4-level grayscales
- 48 keys including 16 programmable keys
- 1xRJ9 (4P4C) handset port
- 1xRJ9 (4P4C) headset port
- 2xRJ45 10/100M Ethernet ports
- 1XRJ12 (6P6C) expansion module port
- Power adapter: AC 100~240V input and DC 5V/1.2A output
- Power over Ethernet (IEEE 802.3af)
- Power consumption: 1.6-2.6W
- Net weight: 1.05KG
- Dimension: 273x204x42MM
- Operating humidity: 10~95%
- Storage temperature: up to 60°C