# Enterprise HD IP Phone

## SIP-T28P

### **Executive IP Phone with 6 Lines & HD Voice**

- TI TITAN chipset and TI voice engine
- 6 VoIP accounts, 320x160 graphic LCD
- HD Voice: HD Codec, HD speaker, HD handset
- IPV6, BLF/BLA, XML Browser, Hot-desking, OpenVPN
- 2xLAN, PoE, Headset, Expansion module, EHS



Yealink SIP-T28P represents the next generation VoIP phone which designed for the business user who needs rich telephony features, friendly UI and super voice quality. It is equipped with the TI TITAN chipset, offers high definition voice quality through TI voice engine, HD handset, HD speaker and HD codec (G.722). By the large, high-resolution graphical display, and together with all the 48 keys, SIP-T28P offers an excellent user experience to configure, make calls, express XML browser, etc. Moreover, to avoid problems with unwanted violations of your audio data, Yealink SIP-T28P supports the security standards TLS, SRTP, HTTPS, 802.1x, Open VPN and AES encryption which are necessary to protect against electronic eavesdropping and data theft.



# **Enterprise HD IP Phone**

## SIP-T28P

#### Phone Features

6 VoIP accounts, Hotline, Emergency call Call hold, Call waiting, Call forward, Call return Call transfer (blind/semi-attended/attended) Caller ID display, Redial, Mute, DND Auto-answer, 3-way conferencing Speed dial, SMS, Voicemail Message Waiting Indication (MWI) LED Tone scheme, Volume control Direct IP call without SIP proxy Ring tone selection/import/delete Phonebook (300 entries), Black list Call history: dialed/received/missed/forwarded Menu-driven user interface Localized language and input method Soft keys programmable Supports up to 6 expansion modules(EXP38 and EXP39) Supports Wireless Headset Adapter(EHS36)

#### Advanced Features

XML phonebook search/import LDAP phonebook XML Browser, Hot-desking PUSH XML Action URL & Active URI

#### IP PBX System Integration

Busy lamp field (BLF), BLF list Bridged line appearance (BLA) DND&Forward synchronization Intercom, Paging, Music on hold Call park, Call pickup Call recording, Call completion Group listening, Group pickup Anonymous call, Anonymous call rejection Network conference Distinctive ringtone Dial Plan, Dial-now

#### Codecs and Voice Features

Wideband codec: G.722 Narrowband codec: G.711µ/A, 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) IPV6 DNS SRV (RFC3263) Redundant server support 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 for PC port TFTP/DHCP/PPPoE client Telnet/HTTP/HTTPS server DNS client, NAT/DHCP server Logout

#### Management

Auto-provision via FTP/TFTP/HTTP/HTTPS Auto-provision with PnP SNMP V1/2 optional, TR069 optional Configuration: browser/phone/auto-provision Factory configuration customized Trace package and system log export

#### Security

Open VPN, 802.1x, VLAN QoS (802.1pq), LLDP Transport Layer Security (TLS) HTTPS (server/client), SRTP (RFC3711) Digest authentication using MD5/MD5-sess Secure configuration file via AES encryption Phone lock for personal privacy protection Admin/VAR/User 3-level configuration mode

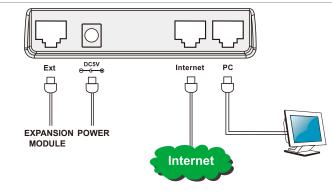
#### Physical Features

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) EXT 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

#### Package Features

Qty/CTN: 5 PCS N.W/CTN: 8.065KG G.W/CTN: 8.915KG Measurement: 0.062CMB Carton Meas: 580x320x300MM







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