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

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 XMI

PUSH XIVIL

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

Natural conference

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/PPP0E Bridge/router mode for PC port TFTP/DHCP/PPP0E 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

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

 ${\tt 48~keys~including~16~programmable~keys}$

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

Certifications











BROADSOFT



Asterisk





