### 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

Headset (Call center mode)

Multicast IP Paging

#### **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/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 , 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

Power adapter: AC 100~240V input and

DC 5V/1.2A output

1XRJ12 (6P6C) EXT port

Power over Ethernet (IEEE 802.3af)
Power consumption: 1.2-2.7W

Net weight: 1.01KG Dimension(W\*D\*H\*T):

273MMx200MMx158MMx58.5MM
Operating humidity: 10~95%
Operating temperature: -10~50°C

#### **Package Features**

Qty/CTN: 5 PCS N.W/CTN: 6.9KG G.W/CTN: 7.6KG

Measurement: 0.062CMB

Carton Meas: 580MMx295MMx250MM

#### Certifications





























