

## *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.

## 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.711 $\mu$ /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, 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

## Certifications

