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.

BPSNA
Business Phone Solution North America

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/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: 1.2-2.7W
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

RoHS Compliant   CE   FC   ISO 9001
REACH

BPSNA
Business Phone Solution North America

Ext   DC5V   Internet   PC

EXPANSION POWER
MODULE

Internet