Entry-Level IP Phone   SIP-T20P

Cost-effective Enterprise IP Phone with 2 Lines

- TI TITAN chipset and TI voice engine
- 2 VoIP accounts, 2x15 characters LCD
- HD Voice: HD Codec, HD speaker, HD handset
- IPV6, BLF/BLA
- 2xLAN, PoE, Headset, Wall-mountable

Yealink expands its lineup of IP phones with a new entry-level product SIP-T20P. It is equipped with TI TITAN chipset and 2x15 characters LCD, offers 2 VoIP accounts, high-definition voice, broad range of voice codecs, security protection for privacy, rich features including XML phonebook, headset, PoE, PnP Auto-provision, and seamlessly work with the leading IP-PBX and soft switch.

It allows users to make calls in a simple, convenient and reliable manner and fully meet the requirement in which the basic business features are required. What is more, SIP-T20P is easy to install and inexpensive to start up for corporate office and residential users.

Entry-Level IP Phone   SIP-T20P

Phone Features

2 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, 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

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

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
Action URL & Active URI

Security

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
3-line LCD with an icon line and
2x15 characters lines
31 keys including 9 function keys
4 LEDs: 1xpower, 2xline, 1xmessage
1xRJ9 handset port
1xRJ9 headset port
2xRJ45 10/100M Ethernet ports
Wall-mountable
Power adapter: AC 100~240V input and
DC 5V/1.2A Output
Power over Ethernet (IEEE 802.3af)
Power consumption: 1.4-2.6W
Net weight: 0.77kg
Dimension: 185 x 200 x 90mm
Operating humidity: 10~95%
Storage temperature: up to 60°C

Package Features

Qty/CTN: 10 PCS
N.W/CTN: 11.950KG
G.W/CTN: 13.300KG
Measurement: 0.083CMB
Carton Meas: 565x550x235MM

Certifications

RoHS Compliant   CE   FC   ISO 9001
REACH

BROADSOFT Technology Partner   Asterisk   AVAYA DEVCONNECT TESTED

DC5V   Internet   PC

POWER

Internet