

Professional IP phone HD voice

- TI TITAN chipset and TI voice engine
- 3 VoIP accounts, 132x64 graphic LCD
- HD Voice: HD Codec, HD speaker, HD handset
- IPV6, BLF/BLA, XML Browser, Hot-desking
- 2xLAN, PoE, Headset, Wall-mountable



VoxSun IP-T22P features intuitive user interface and enhanced functionality which make it easy for people to interact and maximize productivity. With TI TITAN chipset and TI leading VoIP voice engine, it enables enhanced high-definition audio, outsourced management options, flexible deployment. As a cost effective IP solution, it helps users to streamline business processes, delivery a powerful, security and consistent communication experience for small and large offices environment.

Phone Features

3 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

Advanced Features

XML phonebook search/import
 LDAP phonebook
 XML Browser
 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 μ /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

802.1x, VLAN QoS (802.1pq)
 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
 132x64 graphic LCD
 32 keys including 4 soft keys
 5 LEDs: 1xpower, 3xline, 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: 12.020KG
 G.W/CTN: 14.100KG
 Measurement: 0.083CMB
 Carton Meas: 565x550x235MM

Certifications

