



Three line Entry Level Corporate IP Phone

TI TITAN chipset and TI voice engine

132x64 graphic LCD

3 VoIP accounts, Broadsoft validated

HD Voice: HD Codec, HD Handset, HD Speaker

32 keys including 4 soft keys

Voicemail, Intercom, QoS

Localised language, Local phonebook

Headset option, Wall-Mountable

Phone Features

- › 3 VoIP accounts, hotline, emergency call
- › Call waiting, call transfer, call forward
- › Hold, mute, flash, auto-answer, redial
- › 3-way conference, DND, speed dial
- › Phonebook (each record with 3 phone numbers, 300 entries), black list
- › XML Phonebook search/import/export
- › Lists of missed, received, dialed and forwarded calls (100 entries in all)
- › Volume adjustment, ring tone selection
- › Tone scheme, System log
- › Multi-language (more than 20)

IP PBX System Integration

- › Dial plan, dial-now
- › Voicemail, MWI
- › Intercom, Paging
- › Call park, call pickup
- › Distinctive ringtone

Codecs and Voice Features

- › Wideband codec: G.722
- › Narrowband codec: G.711, G.723.1, G.726, G.729AB
- › VAD, CNG, AEC, PLC, AJB, AGC
- › Full-duplex hands-free speakerphone with AEC

Network Features

- › SIP v1 (RFC2543), v2 (RFC3261)
- › NAT Traversal: STUN mode
- › DTMF: In-Band, RFC2833, SIP Info
- › Proxy mode and peer-to-peer SIP link mode
- › IP Assignment:
 - Static/DHCP/PPPoE
 - TFTP/DHCP/PPPoE client
 - Telnet/HTTP/HTTPS server
 - DNS client
 - NAT/DHCP server

Management

- › FTP/TFTP/HTTP/PnP auto-provision
- › Configuration: browser/phone/auto-provision
- › Direct IP call without SIP proxy
- › Dial number via SIP server
- › Dial URL via SIP server

Security

- › HTTPS (server/client)
- › SRTP (RFC3711)
- › Transport Layer Security (TLS)
- › VLAN (802.1 pq), QoS
- › Digest authentication using MD5/MD5-sess
- › Secure configuration file via AES encryption
- › Phone lock for personal privacy protection
- › Admin/user 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-mounted
- › 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