



Two line Entry Level Corporate IP Phone

3-line LCD(2 x 15 characters and an icon line)
2 VoIP accounts, Broadsoft validated
HD Voice: HD Codec, HD Handset, HD Speaker
31 keys including 9 function keys
Voicemail, Intercom
Localized language, Local phonebook
FTP/TFTP/HTTP, PnP Auto-provision
SRTP/HTTPS/TLS, VLAN, QoS
Headset option, Wall-Mountable

Phone Features

- > 2 VoIP accounts, hotline, emergency call
- > Call waiting, call transfer, call forward
- > Hold, mute, flash, auto-answer, redial
- > 3-way conference, DND, speed dial
- > Phonebook import/export, call history
- > 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/autoprovision
- > 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
- > 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 Wallmounted
- 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