

## *Professional IP phone with 3 Lines & HD voice*

- TI TITAN chipset and TI voice engine
- 3 VoIP accounts, 132x64 graphic LCD
- HD Voice: HD Codec, HD speaker, HD handset
- 2xRJ45 ports, PoE, headset



SIP-U22P 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 and third-party communications applications. As a cost effective IP solution, it helps users to streamline business processes, delivering a powerful and consistent communications experience for small and large offices environment.

## 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  
XML Phonebook search/import/export  
Black list, call history  
Volume adjustment, ring tone selection  
Tone scheme, System log  
Multi-language (more than 20)

## UniQ PCS System Integration

Dial plan, dial-now  
SMS, Voicemail, MWI  
Intercom  
Call park, call pickup  
Distinctive ringtone  
LDAP & Active Directory Phonebook Integration  
Phone Locked/Unlocked

## Codecs and Voice Features

Wideband codec: G.722.2  
Narrowband codec: G.711, 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)  
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: 185x200x90mm  
Operating humidity: 10~95%  
Storage temperature: up to 60°C

## Package Features

Qty/CTN: 10 PCS  
N.W/CTN: 22.86KG  
G.W/CTN: 25.26KG  
Measurement: 0.073CMB  
Carton Meas: 565x550x235MM

## Certifications

