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
- BLA/BLF, Call Completion, Call Recording
- 6xDSS key, 2xLAN, Headset, PoE optional

Applied IP-200(P) is equipped with TI TITAN chipset and TI voice engine. It offers 2x15 characters LCD screen, 2 VoIP accounts, high-definition voice, and broad range of voice codecs. It has rich features including headset, PoE, PnP Auto-provision. In addition, IP-200(P) has 6 DSS keys, which could be programmed as the IP-PBX features like BLF/BLA, Call Completion, Call Recording, etc.

IP-200(P) is easy to install and inexpensive to start up for corporate office and residential users. It allows users to make calls in a simple, convenient and reliable manner.

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 Localized
language and input method
Hard keys programmable at idle status

IP PBX System Integration

Busy lamp field (BLA)
Busy lamp field (BLF)
Intercom, Paging
Music on hold
Call park, Call pickup
Call recording, Call completion
Group listening, Group pickup
Anonymous call
Anonymous call rejection
Distinctive ringtone
Dial Plan, Dial-now

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
Bridge/router mode for PC port
TFTP/DHCP/PPPoE client
Telnet/HTTP server
DNS client, NAT/DHCP server

Management

Auto-provsion via FTP/TFTP/HTTP/HTTPS
Auto-provsion with PnP
Configuration: browser/phone/auto-provision
Factory configuration customized
Trace package and system log export

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

Security

VLAN QoS (802.1pq), ToS, DSCP
HTTPS (client), SRTP (RFC3711)
Digest authentication using MD5/MD5-sess
Secure configuration file via AES encryption
Phone lock for personal , Privacy protection

Physical Features

TI TITAN chipset
3-line LCD with an icon line and
2x15 characters lines
39 keys including 15 function keys 6xDSS
keys each with a dual-color LED
9 LEDs: 6xDSS keys, 1xpower, 1xmessage
1xheadset
1xRJ9 (4P4C) handset port 1xRJ9 (4P4C)
headset port 2xRJ45 10/100M Ethernet ports
Detachable foot stand, 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: 265 x 128 x 210mm Operating
humidity: 10~95% Storage temperature: up
to 60°C

Package Features

Qty/CTN: 10 PCS
N.W/CTN: 7.553KG
G.W/CTN: 10.703KG
Measurement: 0.051CMB
Carton Meas: 665 x 545 x 220MM

Certifications