T27P

6 SIP user accounts 240 x 120 pixels graphical backlit LCD

8 paperless keys Dual 10/100 ethernet port

Headset port, BLF, BLA

Handsfree

Optional expansion module









Paperless

The SIP-T27P is a highly featured sip phone designed to deliver superb sound quality and uses standard encryption protocols to deliver secure remote provisioning. Offering a rich user experience and boasting a wide range of functionality, including SCA, BLF, 3-way conference and paperless labels, this Optima HD SIP phone is headset compatible and can be expanded.





T27P

T27P Accessories

EXP39B Expansion Module 38 BLF's



EHS36 Electronic Hookswitch
Adapter Enables support for
Plantronics, Jabra
and Sennheiser
DECT cordless
headsets

YHS32 Headset Lightweight over the-head monaural headset



Audio Features

HD voice: HD handset, HD speaker Wideband codec: G.722

Narrowband codec: G.711(A/μ), G.723.1, G.729AB, G.726, GSM, iLBC

DTMF: In-band, Out-of-band(RFC 2833) and SIP INFO

Full-duplex hands-free speakerphone with AEC

VAD, CNG, AEC, PLC, AJB, AGC

Phone Features

6 VoIP accounts
One-touch speed dial, redial
Call forward, call waiting
Call transfer, call hold
Call return, group listening
Mute, auto answer, DND
3-way conference call
Direct IP call without SIP proxy
Ring tone selection/import/delete
Hotline, emergency call
Set date time manually or automatically
Dial plan
XML Browser,
Action URL/URI

Directory

Local phonebook up to 1000 entries Black list XML/LDAP remote phonebook Intelligent search method Phonebook search/import/export Call history: dialed/received/missed/ forwarded

IP-PBX Features

Busy Lamp Field (BLF)
Bridged Line Apperance(BLA)
Anonymous call, anonymous call
rejection
Hot-desking
Message Waiting Indicator (MWI)
Voice mail

Call park, call pickup Intercom, paging,

Music on hold Call recording

Display and Indicator

3.66" 240x120-pixel graphical LCD with backlight

LED for call and message waiting indication

Dual-colour (red or green) illuminated LEDs for line status information Intuitive user interface with icons and soft keys

National language selection Caller ID with name, number

Feature Keys

8 line keys with LED
8 line keys can be programmed up to
21 various features (3-page view)
5 features keys: message, headset, mute,
redial, hands-free speakerphone
4 context-sensitive "soft" keys
6 navigation keys
2 volume control keys

Illuminated mute key Illuminated headset key Illuminated hands-free speakerphone kev

Interface

1xRJ9 (4P4C) handset port 1xRJ9 (4P4C) headset port 1XRJ12 (6P6C) EHS port Power over Ethernet (IEEE 802.3af), Class 2

Other Physical Features

Stand with 2 adjustable angles Wall mountable (optional) External universal AC adapter (optional)

AC 100~240V input and DC 5V/1.2A output

Power consumption (PSU): 1.17~3.32W Power consumption (PoE): 1.60~5.94W Dimension(W*D*H*T): 265mm x 210mm x 170.5mm x 53.5mm

Operating humidity: 10-95%
Operating temperature: -10~50°C

Management

Configuration: browser/phone/autoprovision
Auto provision via FTP/TFTP/HTTP/
HTTPS for mass deploy
Auto-provision with PnP
Zero-sp-touch
Reset to factory, reboot

Package tracing export, system log

Network and Security

SIP v1 (RFC2543), v2 (RFC3261) NAT traverse: STUN mode Proxy mode and peer-to-peer SIP link mode

IP assignment: static/DHCP

HTTP/HTTPS web server

Time and date synchronization using

UDP/TCP/DNS-SRV(RFC 3263)

QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP

SRTP for voice

Transport Layer Security (TLS)

HTTPS certificate manager

AES encryption for configuration file Digest authentication using MD5/MD5-

OpenVPN, IEEE802.1X IPv6

Certifications



WEEE Compliant



ROHS Compliant













...and many more

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