

T40P

10/100Mb Ethernet

132 x 64 pixel graphical LCD with backlight HD voice: HD Codec, HD Speaker, HD Handset 3 VoIP accounts, BLF/BLA, IPV6, Open VPN









Paper less

This stylish T40P is a feature-rich SIP phone ideal for everyday office users. The 10/100Mb telephone benefits from an intuitive interface, BLF's, HD Voice, 3-way conferencing, handsfree speakerphone and supports corded or wireless headset and EHS.

With simple flexible and secure provisioning options, the T40P is certified compatible with 3CX, Asterisk and BroadSoft.



T40P

Audio Features

HD voice: HD handset, HD speaker Wideband codec: G.722 Narrowband codec: G.711(A/µ), G.729AB, G.726

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

3 VoIP accounts One-touch speed dial, redial Call forward, call waiting Call transfer, call hold Call return, group listening, SMS 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 RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)

Directory

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

IP-PBX Features

Busy Lamp Field (BLF) Bridged Line Appearance(BLA) Anonymous call, anonymous call rejection Hot-desking Message Waiting Indicator (MWI) Voice mail Call park, call pickup Intercom, paging Music on hold

Display and Indicator

Call recording

2.3" 132x64-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

3 line keys with LED 5 features keys: message, headset, mute, redial, hands-free speakerphone 4 context-sensitive "soft" keys 6 navigation keys 2 volume control keys Mute key

Headset key **Network and Security** Hands-free speakerphone key

SIP v1 (RFC2543), v2 (RFC3261) Call server redundancy supported

Interface

2xRJ45 10/100M Ethernet ports 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 External universal AC adapter (optional): AC 100~240V input and DC 5V/600mA output Power consumption (PSU): 1.05-3.23W Power consumption (PoE): 1.7-3.2W Dimension(W*D*H*T):

212mm*189mm*175mm*54mm 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 BroadSoft device management Zero-sp-touch TR-069 Phone lock for personal privacy protection Reset to factory, reboot Package tracing export, system log

NAT transverse: 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/MD5sess

OpenVPN, IEEE802.1X IPv6

Certifications



WEEE Compliant



ROHS Compliant



Hearing Aid Compatible









