

T41P

10/100Mb Ethernet

2.7" greyscale graphical backlit LCD HD Voice: HD Codec, HD speaker, HD handset 6 VoIP accounts, BLF/BLA, IPV6, Open VPN





PoE

The stylish, feature-rich T41P entry level business phone is ideal for busy professionals. The clear display and simple navigation enhances productivity. The 10/100 Mb 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 T41P is certified compatible with 3CX, Asterisk and BroadSoft BroadWorks, making it an ideal and cost-effective entry level IP phone for businesses.



T41P

T41P Accessories

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 and GSM Narrowband codec: G.711(A/μ), G.723, 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

6 VoIP accounts

One-touch speed dial, redial Call forward, Call waiting, Call transfer, Call hold

Call return, Group listening
Mute, Auto answer, DND, SMS
Call history: dialled/received/missed/

forwarded
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

IP-PBX and BroadSoft Features

Busy lamp field (BLF), BLF list Bridged line apperance (BLA)/SCA Anonymous call, Anonymous call rejection DND & forward synchronization BroadWorks Anywhere N-Way Calling, Remote Office Network Call Logs - Basic Broadsoft call centre features

Message waiting indicator (MWI)

Voice mail, Call park, Call pickup Intercom, paging, Music on hold Call completion, Call recording

Display and Indicator

2.8" 192x64-pixel 4-level greyscale 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

6 line keys with LED

6 line keys can be programmed up to 15 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

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Illuminated headset key

Illuminated hands-free speakerphone key

Interface

10/100 Mb Ethernet 1xRJ9 (4P4C) handset port 1xRJ9 (4P4C) headset port Power over Ethernet (IEEE 802.3af), Class 2

Other Physical Features

Stand with 2 adjustable angles Wall mountable (sold separately) Power adapter: AC 100~240V input and DC 5V/ 1.2A output

Power consumption:

Dimensions(W \times D \times H \times T): 212mm \times 189mm \times 175mm \times 54mm Operating humidity: 10~95%

Storage temperature: -10~50°C

Management

Configuration: browser/phone/auto-provision

Auto provision via FTP/TFTP/HTTP/ HTTPS for mass deployment Auto-provision with PnP

BroadSoft device management Zero-sp-touch, TR-069, SNMP

Provisioning server redundancy supported

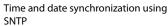
Phone lock for personal privacy protection

Reset to factory, Reboot Package tracing export, System log

Network and Security

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

IP assignment: static/DHCP/PPPoE HTTP/HTTPS web server



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-sess

OpenVPN, IEEE802.1X IPv6

Certifications



WEEE Compliant



ROHS Compliant



Hearing Aid Compatible











