



## Tadiran T41P

### Elegant Business Phone

The Tadiran T41P is a feature-rich SIP phone for business. This 3-Line IP Phone has been designed by pursuing ease of use in even the tiniest details, delivering a superb sound quality as well as rich visual experience. With programmable keys, this phone supports vast productivity-enhancing features, using standard encryption protocols to perform highly secure remote provisioning and software upgrades.

#### Highlights:

- 2.7" 192x64-pixel graphical LCD with backlight
- LED for call and message waiting indication
- 6 line keys including up to 15 programmable features
- HD Voice: HD Handset, HD Speaker
- 4 context-sensitive "soft" keys
- 5 features keys: message, headset, mute, redial, hands-free speakerphone
- Local phonebook and XML/LDAP remote phonebook
- FTP/TFTP/HTTP/HTTPS/PnP Auto-provisioning
- Dual-color (red or green) illuminated LEDs for line status

#### Features:

- 3 VoIP accounts
- One-touch speed dial, redial
- Call forward, call waiting, call transfer, call hold
- Call return, group listening
- Mute, auto answer, DND
- Call history: dialed/received/missed/forwarded
- 3-way conference call
- Direct IP call without SIP proxy
- Ringtone selection/import/delete
- Hotline, emergency call
- Set date time manually or automatically
- Dial plan, push XML, action URL



#### Additional Features:

- Full support of Aeonix feature set
- Integration with Aeonix applications, including Navigator, Attendant Console, Aeonix Dispatch Console, and Aeonix Contact Center
- Busy Lamp Field (BLF), BLF list
- Intercom, paging, music on hold
- Message Waiting Indicator (MWI)
- Anonymous call, anonymous call rejection
- DND & forward synchronization
- N-Way calling, remote office
- Network call logs
- Voice mail, call park, call pickup
- Call recording

#### Codecs and Voice Features:

- Wideband codec: G.722
- Narrowband codec: G.711, G.723, G.726, G.729AB, GSM
- VAD, CNG, AEC, PLC, AJB, AGC
- Full-duplex hands-free speakerphone with AEC

#### Physical Features:

- 1xRJ9(4P4C)handsetport/1xRJ9(4P4C)headsetport
- Stand with 2 adjustable angles
- External universal AC Power adapter (optional): AC 100~240V input and DC 5V/1.2A output
- Power over Ethernet (IEEE 802.3af), Class 2, 100 MHZ
- Power consumption (PSU): 1.4-3.9W
- Wall mountable
- Dimensions (WxDxH mm): 212x189x175
- Operating humidity: 10~95%
- Storage temperature: -10 to 50°C

#### Network and Security:

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



#### About Tadiran:

Tadiran Telecom (TTL) L.P. is a privately held partnership, owned by Afcon Holdings Ltd. and part of the Shlomo Group. It is an established global provider of Unified Communications & Collaboration (UC&C), Contact Center, and Control Room solutions, serving businesses of all sizes, including tier-1 organizations in various market segments in 41 countries worldwide. Tadiran solutions feature a comprehensive family of products including UC platforms, IPPBXs, soft switches, contact centers, Dispatch Console, IP phones and mobility and desktop solutions.

Visit us at: [www.tadirantele.com](http://www.tadirantele.com)

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