



## Tadiran T31G

### User Friendly, Entry Level IP Phone

Tadiran's T31G is an easy to use, feature rich Gigabit IP phone with superior audio for excellent communications.

#### Highlights:

- 2.3", 132x64 pixel graphical LCD with backlight
- Dual port Gigabit Ethernet
- Wall mountable
- Bluetooth earphone via BT40/BT41
- PoE Support
- Support of Aeonix automatic provisioning mechanism
- Multi Language Support
- Extended SIP Functionality (ESF) provided by Aeonix

#### Features:

- Call hold, mute, DND
- One-touch speed dial, hotline
- Redial, call return, auto answer
- Call forward, call waiting, call transfer
- Group listening, SMS, emergency call
- Local 5-way conferencing
- Ringtone selection/import/delete
- Keypad lock, emergency call
- Set date time manually or automatically
- Dial Plan, XML Browser, action URL & action URI
- Integrated Screenshots
- RTCP-XR, VQ-RTCPXR

#### Codecs and Voice Features:

- Narrowband Codec: G.711(A/μ), G.723, G.729A, G.726, iLBC
- Wideband Codec: Opus, G.722
- VAD, CNG, AEC, PLC, AJB, AGC

#### Management:

- Configuration: browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS for mass deployment
- Auto-provision with PnP
- Reset to factory, reboot
- Package tracing export, system log
- Zero-sp-touch, TR-069
- Phone lock for personal privacy protection

#### Additional Features:

- Busy Lamp Field (BLF)
- Bridged Line Appearance (BLA)
- Anonymous call, anonymous call rejection
- Message Waiting Indicator (MWI)
- Call park, call pickup
- Intercom, paging, music on hold, emergency call
- Paper label-free design
- Stand with two adjustable angles

#### Network and Security Features:

- SIP v1 (RFC2543), v2 (RFC3261)
- IPv6
- 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
- IEEE802.1X



#### Physical Features:

- Dual port Gigabit Ethernet
- 2 line keys with LED
- 6 feature keys: transfer, message, headset, redial, mute, hands-free speakerphone
- 5 navigation keys
- 2 Volume control keys
- Paperless label design
- 1 x RJ9 handset port, 1 x RJ9 headset port
- Wall mountable (optional)
- Power adapter (optional): AC 100~240V input and DC 5V/600mA output
- Power over Ethernet (IEEE 802.3af), Class 2
- Power consumption (PSU): 2-3W
- Dimensions (W\*D\*H\*T): 188mm\*189mm\*162mm\*50mm
- Operating humidity: 10~95%
- Operating temperature: -10~50°C



#### 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, UCaaS, 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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