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Tadiran T46U

A Revolutionary SIP Phone for Enhancing Productivity

Tadiran's T46U is designed for busy executives and professionals. The T46U phone is an ultimate communication tool that has excellent price / performance. The phone employs an appealing high-resolution TFT color display that is bright and vibrant.

Highlights:

- 4.3" 480 x 272-pixel color display with backlight
- Opus codec support
- Dual USB ports
- Dual-port Gigabit Ethernet
- PoE support
- USB headset and EHS support
- Wi-Fi via WF40/WF50
- Bluetooth via BT40/BT41
- Supports color-screen expansion modules
- Stand with two adjustable angles
- Wall mountable

Features:

- Call hold, mute, DND
- One-touch speed dial, hotline
- Call forward, call waiting, call transfer
- Redial, call return, auto answer
- Ring tone selection/import/delete
- Set date time manually or automatically
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- Enhanced DSS Key
- Wi-Fi through WF40/WF50

Management:

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

Additional Features:

- 6 features keys: transfer, message, headset, redial, mute, hands-free speakerphone
- 5 navigation keys
- Volume control keys
- Busy Lamp Field (BLF)
- Bridged Line Apperance (BLA)

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Network and Security Protocols:

- SIP v1 (RFC2543), v2 (RFC3261)
- Call server redundancy supported
- NAT traversal: 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
- OpenVPN, IEEE802.1X
- LLDP/CDP/DHCP VLAN, ICE

Physical Features:

- 4.3" 480 x 272-pixel color display with backlight
- Color: Classic Grey
- Stand with 2 adjustable angles
- Wall mountable
- External Yealink AC adapter (optional): AC 100~240V input and DC 5V/600mA output
- USB output currency: 5V 1A
- Power consumption (PSU): 1.2-3.0W
- Power consumption (PoE): 1.6-3.8W
- Dimension (W*D*H*T): 244mm*213mm*185mm*54mm
- Operating humidity: 10~95%
- Operating temperature: -10 to +45°C
- Storage temperature: -30 to +70°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

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