

# T43U

### **Executive IP Phone**

The SIP-T43U IP phone is a feature-rich business tool for excellent communications and extended functionality. It is a 12-line IP phone that comes with a 3.7-inch large black-and-white screen and the EXP43 support. United Yealink Optima HD Voice technology and wideband codec of Opus, the T43U awards you the superb audio quality and crystal-clear voice communications. The phone feels quicker and more responsive when performing call features. Moreover, the T43U puts dual USB ports in a phone that makes Bluetooth, Wi-Fi, USB headset and USB recording come true, and you can use any two of them freely according to your needs. The Yealink new T4U series offers the same elegant appearance as the T4 line, but with improvements for greater interoperability and better collaboration.

- 3.7" 360x160-pixel graphical LCD with backlight
- Opus codec support
- Up to 12 SIP accounts
- PoE support

USB headset and EHS support

1 2.... 3 ....

4 - 5 m 6 m

8 mm 9 mm

HD

- Supports color-screen expansion modules
- Stand with two adjustable angles
- Wall mountable

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## T43U | SPECIFICATIONS



#### Audio Features

- HD voice: HD handset, HD speaker
- Hearing aid compatible (HAC) handset
- Acoustic Shield
- Wideband codec: AMR-WB (optional), Opus, G.722
- Narrowband codec: AMR-NB (optional), Opus, G.711(A/μ), G.723.1, G.729AB, G.726, iLBC
- 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**

- 12 VoIP accounts
- One-touch speed dial, redial
- Call forward, call waiting, call transfer, call hold
- Emergency call
- Mute, auto answer, DND, hotline
- 3-way conference call
- Direct IP call without SIP proxy
- Ring tone selection/import/delete
- Set date time manually or automatically
- XML Browser, Action URL/URI
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- Dual USB ports (2.0 compliant)
- Enhanced DSS key

#### Directory

- Local phonebook up to 1000 entries
- Black list
- Smart dialing
- Phonebook search/import/export
- Call history: dialed/received/missed/forwarded

#### Display and Indicator

- 3.7" 360x160-pixel graphical LCD with backlight
- LED for call and message waiting indication
- Dual-color (red or green) illuminated LEDs for line status information
- Intuitive user interface with icons and soft keys
- Multilingual user interface
- Caller ID with name and number
- Power saving

#### Interface

- Dual-port Gigabit Ethernet
- Power over Ethernet (IEEE 802.3af), Class 2
- 2 x USB port (2.0 compliant)
- 1 x RJ9 (4P4C) handset port
- 1 x RJ9 (4P4C) headset port

#### Feature keys

- 8-line keys with LED
- 8-line keys can be programmed up to 21 paperless
- DSS keys (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
- Illuminated headset key
- Illuminated hands-free speakerphone key

#### Management

- Configuration: browser/phone/auto-provision
- Auto-provision with PnP
- Zero-sp-touch TR-069
- Reset to factory, reboot

#### Network and Security

- SIP v1 (RFC2543), v2 (RFC3261)
- NAT traversal: STUN 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
- IPv6
- LLDP/CDP/DHCP VLAN
- ICE

#### Package Contents

- Yealink SIP-T43U IP phone
- Handset with handset cord
- Ethernet Cable (2m CAT5E UTP Cable)

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- Stand
- Quick Start Guide
- Power Adapter
- Wall Mount Bracket (Optional)

#### Compliance