smartlife
An IT Solutions Company

YEALINK T54W

Wireless-enabled Gigabit IP Phone



Yealink

Gigabit IP phone supports up to 16 lines, HD voice, color LCD screen and built-in Wi-Fi.

Designed for busy executives and professionals, the Yealink T54W is an easy-to-use business phone perfect for any work location. With a 4.3-inch adjustable color LCD display, the T54W can be used anywhere utilizing either gigabit LAN connectivity, or its Bluetooth 4.2 and dual band 2.4G/5G Wi-Fi connections.

- 4.3" 480 x 272-Pixel Color Display with Backlight
- Built-in Bluetooth 2.4 and Dual Band 2.4G/5G Wi-Fi
- Gigabit Ethernet
- PoE Support



T54W IP PHONE PRODUCT SPECIFICATIONS

Audio Features:

- HD voice: HD handset, HD speaker
- Hearing aid compatible (HAC) handset
- Acoustic Shield
- Audio codec: Opus, G.722, PCMA, PCMU, G.729A/B
- DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- Full-duplex hands-free speakerphone with AEC
- CNG, AEC, PLC, AJB, AGC

Phone Features:

- 16 VoIP accounts
- Call hold, call forward, call waiting, call transfer
- One-touch speed dial, hotline, mute, DND
- Group listening, SMS, emergency call
- Redial, call return, auto answer
- 3-way conferencing
- Direct IP call without SIP proxy
- Ring tone selection/import/delete
- Set date time manually or automatically
- Dial plan, XML Browser, Action URL/URI
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- Built-in dual band Wi-Fi:
  - Network standard: IEEE802.11a/b/g/n/ac
  - Transmission rate: up to 433Mbps (dynamic)
  - Frequency range: 2.4GHz/5.0GHz
- Built-in Bluetooth for:
  - Bluetooth headset
  - Mobile contacts synchronization
  - Bluetooth call
- USB port (2.0 compliant) for:
  - Wired/wireless USB headset
  - USB call recording through USB flash drive
  - Color-screen expansion modules EXP50 (up to 3)
- Content sharing (via Yealink VCD) (1)
- Enhanced DSS key

Directory:

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

Corded-Cordless Phone (via DECT Dongle DD10K):

- Up to 4 DECT cordless handsets
- Up to 4 concurrent calls
- Support Yealink W52H/W53H/W56H/DD phone
- Slave Handset for Master Deskset

IP-PBX Features:

- Busy Lamp Field (BLF)
- Bridged Line Appearance (BLA)
- Anonymous call, anonymous call rejection
- Hot-desking, voice mail
- Flexible seating
- Executive and Assistant
- Call park, call pickup
- Centralized call recording, call recording

Display and Indicator:

- 4.3" 480 x 272-pixel color display with backlight
- 16 bit depth color
- LED for call and message waiting indication
- Dual-color (red or green) illuminated LEDs for line status information
- Wallpaper
- Intuitive user interface with icons and soft keys
- Multilingual user interface
- Caller ID with name and number
- Screensaver
- Power saving

Feature Keys:

- 10 line keys with LED
- 10 line keys can be programmed up to 27 various features (3-page view)
- 7 features keys: message, headset, hold, mute, transfer, redial, hands-free speakerphone

T54W IP PHONE PRODUCT SPECIFICATIONS

- 4 context-sensitive “soft” keys
- 6 navigation keys
- Volume control keys
- Illuminated mute/headset/hands-free speakerphone key

Interface:

- Dual-port Gigabit Ethernet
- Power over Ethernet (IEEE 802.3af), class 3
- 1 x USB port (2.0 compliant)
- 1 x RJ9 (4P4C) handset port
- 1 x RJ9 (4P4C) headset port

Management:

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

Network and Security:

- 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/PPPoE
- 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 (TLS1.2)
- HTTPS certificate manager
- AES encryption for configuration file
- Digest authentication using MD5/MD5-sess
- OpenVPN, IEEE802.1X
- IPv6, LLDP/CDP/DHCP VLAN, ICE

Other Physical Features:

- Color: Classic Grey
- Wall mountable (optional)
- External Yealink AC adapter (optional): AC 100~240V input and DC 5V/2A output
- USB output currency: 5V 500mA
- Power consumption (PSU): 1.7W-4.3W
- Power consumption (PoE): 2.2W-5.5W
- Dimension (W*D*H*T): 233mm*222.6mm*186.1mm*41.7mm
- Operating humidity: 10~95%
- Operating temperature: 0~40°C (+32~104°F)

Package Features:

- Package content:
  - Yealink SIP-T54W IP phone
  - Handset with handset cord
  - Ethernet Cable
  - Stand
  - Quick Start Guide
  - Power Adapter (Optional)
- Qty/CTN: 5 PCS
- N.W/CTN: 6.3 kg
- G.W/CTN: 6.8 kg
- Giftbox size: 259 mm*243 mm*103 mm
- Carton measeruments: 538 mm*250 mm*265 mm

QUESTIONS? CONTACT US TODAY!

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