

# YEALINK T57W

Wireless-enabled Gigabit IP Phone





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

Designed for busy executives and professionals, the Yealink T57W is an easy-to-use business phone perfect for any work location. With a 7-inch adjustable color touch screen LCD display, the T57W can be used anywhere utilizing either gigabit LAN connectivity, or its Bluetooth 4.2 and dual band 2.4G/5G Wi-Fi connections.

- •7" 800 x 480 Capacitive Adjustable Touch Screen
- 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
- One-touch speed dial
- Hotline
- Call forward, call waiting, call transfer
- 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)
- 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:**

- 7" 800 x 480 capacitive adjustable touch screen
- · 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, number and photo
- Screensaver
- Power saving

#### **Feature Keys:**

- 29 one-touch DSS keys
- 7 feature keys: hold, transfer, message, headset, mute, redial, speakerphone

# T54W IP PHONE PRODUCT SPECIFICATIONS

- Volume control keys
- Illuminated mute/headset/hands-free speakerphone key

#### Interface:

- Dual-port Gigabit Ethernet
- Power over Ethernet (IEEE 802.3af)
- 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): 3.2W-6.3W
- Power consumption (PoE): 4.0W-7.8W
- Dimension (W\*D\*H\*T): 259.4mm\*220mm\*211mm\*44.5mm
- Operating humidity: 10~95%
- Operating temperature: 0~40°C (+32~104°F)

### **Package Features:**

- Package content:
  - Yealink SIP-T57W IP phone
  - Handset with handset cord
  - Ethernet Cable
  - Stand
  - Quick Start Guide
  - Power Adapter (Optional)
- Qty/CTN: 5 PCS
- N.W/CTN: 8.86 kg
- G.W/CTN: 9.79 kg
- Giftbox size: 324 mm\*293 mm\*128 mm
- Carton measurements: 680 mm\* 303 mm\*342 mm



