

Yealink SIP-T34W Datasheet

Entry-level IP Phone with 4 Lines & Color LCD

An entry-level color screen IP phone with high performance, Yealink SIP-T34W offers support for 4 lines and includes local 5-way conferencing. Its fashionable appearance and an extra-large 320x240-pixel color display with backlight bring a comfortable operation experience and a clear visual experience for users. With the built-in dual-band 2.4G/5G Wi-Fi, the T34W ensures you keep up with the latest wireless technology and gain an advantage in the future wireless era. Additionally, it features a USB 2.0 port that provides seamless connectivity with Yealink wired USB headsets and Bluetooth headsets (via Yealink BT50/BT51A Bluetooth adapters). Designed with a new powerful chip, it greatly improves work efficiency. Additional features include a dual-port Gigabit Ethernet with integrated PoE, EHS35 support for Yealink wireless headset, and adjustable multi-angle stand support. These features allow the SIP-T34W to be a high-quality but cost-effective classic IP phone that maximizes productivity in small and large office environments.



Key Features and Benefits

- Built-in dual band 2.4G/5G Wi-Fi (802.11a/b/g/n/ac)
- USB 2.0 port for wired USB headsets/Bluetooth headsets
- Yealink HD Voice

- 2.4" 320 x 240-pixel color display with backlight
- Dual-port Gigabit Ethernet
- PoE support
- Up to 4 SIP accounts
- Local 5-way conferencing
- Support EHS Wireless Headset
- Unified Firmware
- Support YDMP/YMCS
- Stand with 2 adjustable angles
- Wall mountable
- Handset with hall switch

Stronger Performance, More Possibilities

Equipped with the powerful chip, the T3 series has a stronger computing ability and more upgraded functions, which ensures higher productivity and a smoother office experience. Due to great performance, the T3 series is capable of extending more services for different business demands.

Superior HD Audio, Better Communication

The Yealink T3 series provides distraction-free communications with industry-leading Smart Noise Filtering Technology, which delivers excellent sound quality without extraneous noises and allows fluent conversations.

Wireless Transmission

In order to adapt to the upcoming era of 5G Wi-Fi, the SIP-T34W is equipped with dual-band Wi-Fi (Dual band). 5G Wi-Fi offers better anti-interference capabilities and faster speeds, allowing you to stay ahead in a busy data environment.

High Expandability

The SIP-T34W features strong expandability with its integrated USB 2.0 interface, providing seamless connectivity with Yealink wired USB headsets and Bluetooth headsets (via Yealink BT50/BT51A Bluetooth adapters).

All-in-One Platform, Convenient Management

Proven reliability and integrations for Yealink Device Management Platform,

installed the unified firmware, T3 series is simple to deploy and manage, which allows a significant reduction in the operation and maintenance cost.

Specifications

Specifications	Description
Audio Features	<ul style="list-style-type: none"> • HD voice: HD handset, HD speaker • Smart Noise Filtering • Wideband codec: G.722 • Narrowband codec: PCMU(G.711μ), PCMA (G.711A), G.723.1, G.729, G.729A, G.729B, 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	<ul style="list-style-type: none"> • 4 VoIP accounts • Call hold, mute, DND • One-touch speed dial, hotline • Call forward, call waiting, call transfer • Group listening, SMS, emergency call • Redial, call return, auto answer • Local 5-way conferencing • Direct IP call without SIP proxy • Ring tone selection/import/delete • Set the date and time manually or automatically • Dial plan • XML Browser, action URL/URI • Integrated screenshots • RTCP-XR, VQ-RTCPXR • Built-in dual-band Wi-Fi: <ul style="list-style-type: none"> - Network standard: IEEE802.11a/b/g/n/ac

	<ul style="list-style-type: none">- Transmission rate: Up to 433Mbps (dynamic)- Frequency range: 2.4GHz/5.0GHz• USB port (2.0 compliant) for: Yealink wired/Bluetooth headsets• Enhanced DSS Key
Directory	<ul style="list-style-type: none">• Local phonebook up to 1000 entries• Blacklist• XML/LDAP remote phonebook• Smart dialing• Phonebook search/import/export• Call history: dialed/received/missed/forwarded
IP-PBX Features	<ul style="list-style-type: none">• Busy Lamp Field (BLF), Bridged Line Appearance(BLA)• Anonymous call, anonymous call rejection• Hot-desking, voice mail• Flexible seating• Call park, call pickup• Executive and Assistant• Centralized call recording• Visual voice mail• Call recording
Display and Indicator	<ul style="list-style-type: none">• 2.4" 320 x 240-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

	<ul style="list-style-type: none"> • Screensaver • Power saving
Feature keys	<ul style="list-style-type: none"> • 4-line keys with LED • 4-line keys can be programmed up to 12 paperless DSS keys (4-page view) • 5 features keys: transfer, message, headset, redial, mute, hands-free speakerphone • 6 navigation keys • Volume control keys
Interface	<ul style="list-style-type: none"> • Dual-port Gigabit Ethernet • Power over Ethernet (IEEE 802.3af), class 2 • 1 x RJ9 (4P4C) handset port • 1 x RJ9 (4P4C) headset port
Other Physical Features	<ul style="list-style-type: none"> • Color: Classic Grey • Wall mountable • External Yealink AC adapter: AC 100-240 V input and DC 5 V/1.2 A output • Power consumption (PSU): 1.65-2.94W • Power consumption (PoE): 2.33-3.35W • Dimension (W*D*H*T): 212 × 186 × 146 × 42 mm • Operating humidity: 10~95% • Operating temperature: -10 to +45°C (+14 to 113°F) • Storage temperature: -30 to +70°C (-22 to +158°F)
Management	<ul style="list-style-type: none"> • Configuration: browser/phone/auto-provision • Auto provision via FTP/TFTP/HTTP/HTTPS for mass deployment • Auto-provision with PnP • Zero-sp-touch, TR-069 • Phone lock for personal privacy protection

	<ul style="list-style-type: none">• Reset to factory, reboot• Package tracing export, system log
Network and Security	<ul style="list-style-type: none">• 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 1.3)• HTTPS certificate manager• AES encryption for configuration file (AES256)• Digest authentication• OpenVPN, IEEE802.1X• IPv6• LLDP/CDP/DHCP VLAN• ICE• WPA2/WPA3• Secure boot• GARP (Generic Attribute Registration Protocol)
Package Features	<ul style="list-style-type: none">• Package content:<ul style="list-style-type: none">- Yealink SIP-T34W IP phone- Handset with handset cord- Ethernet Cable- Stand (not applicable to US wall plate Standard)- Quick Start Guide

	<ul style="list-style-type: none">- Power Adapter (optional)• Qty/CTN: 10 PCS• N.W/CTN: 10.286 kg• G.W/CTN: 11.236 kg• Giftbox size: 238 × 210 × 103 mm• Carton Meas: 535 × 443 × 250 mm
Compliance	     ISO 9001    