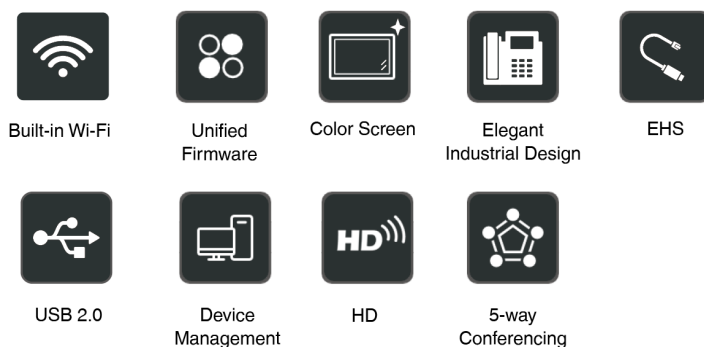


# Yealink SIP-T34W Datasheet

## 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"><li>• HD voice: HD handset, HD speaker</li><li>• Smart Noise Filtering</li><li>• Wideband codec: G.722</li><li>• Narrowband codec: PCMU(G.711μ), PCMA (G.711A), G.723.1, G.729, G.729A, G.729B, G.729AB, G.726, iLBC</li><li>• DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO</li><li>• Full-duplex hands-free speakerphone with AEC</li><li>• VAD, CNG, AEC, PLC, AJB, AGC</li></ul>  |
| Phone Features | <ul style="list-style-type: none"><li>• 4 VoIP accounts</li><li>• Call hold, mute, DND</li><li>• One-touch speed dial, hotline</li><li>• Call forward, call waiting, call transfer</li><li>• Group listening, SMS, emergency call</li><li>• Redial, call return, auto answer</li><li>• Local 5-way conferencing</li><li>• Direct IP call without SIP proxy</li><li>• Ring tone selection/import/delete</li><li>• Set the date and time manually or automatically</li><li>• Dial plan</li><li>• XML Browser, action URL/URI</li><li>• Integrated screenshots</li><li>• RTCP-XR, VQ-RTCPXR</li><li>• Built-in dual-band Wi-Fi:<ul style="list-style-type: none"><li>- Network standard: IEEE802.11a/b/g/n/ac</li></ul></li></ul> |

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|                       | <ul style="list-style-type: none"> <li>- Transmission rate: Up to 433Mbps (dynamic)</li> <li>- Frequency range: 2.4GHz/5.0GHz</li> <li>• USB port (2.0 compliant) for: Yealink wired/Bluetooth headsets</li> <li>• Enhanced DSS Key</li> </ul>  |
| Directory             | <ul style="list-style-type: none"> <li>• Local phonebook up to 1000 entries</li> <li>• Blacklist</li> <li>• XML/LDAP remote phonebook</li> <li>• Smart dialing</li> <li>• Phonebook search/import/export</li> <li>• Call history: dialed/received/missed/forwarded</li> </ul>   |
| IP-PBX Features       | <ul style="list-style-type: none"> <li>• Busy Lamp Field (BLF), Bridged Line Appearance(BLA)</li> <li>• Anonymous call, anonymous call rejection</li> <li>• Hot-desking, voice mail</li> <li>• Flexible seating</li> <li>• Call park, call pickup</li> <li>• Executive and Assistant</li> <li>• Centralized call recording</li> <li>• Visual voice mail</li> <li>• Call recording</li> </ul>  |
| Display and Indicator | <ul style="list-style-type: none"> <li>• 2.4" 320 x 240-pixel color display with backlight</li> <li>• 16-bit depth color</li> <li>• LED for call and message waiting indication</li> <li>• Dual-color (red or green) illuminated LEDs for line status information</li> <li>• Wallpaper</li> <li>• Intuitive user interface with icons and soft keys</li> <li>• Multilingual user interface</li> <li>• Caller ID with name and number</li> </ul> |

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

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|                      | <ul style="list-style-type: none"> <li>• Reset to factory, reboot</li> <li>• Package tracing export, system log</li> </ul>   |
| Network and Security | <ul style="list-style-type: none"> <li>• SIP v1 (RFC2543), v2 (RFC3261)</li> <li>• Call server redundancy supported</li> <li>• NAT traversal: STUN mode</li> <li>• Proxy mode and peer-to-peer SIP link mode</li> <li>• IP assignment: static/DHCP</li> <li>• HTTP/HTTPS web server</li> <li>• Time and date synchronization using SNTP</li> <li>• UDP/TCP/DNS-SRV (RFC 3263)</li> <li>• QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP</li> <li>• SRTP for voice</li> <li>• Transport Layer Security (TLS 1.3)</li> <li>• HTTPS certificate manager</li> <li>• AES encryption for configuration file (AES256)</li> <li>• Digest authentication</li> <li>• OpenVPN, IEEE802.1X</li> <li>• IPv6</li> <li>• LLDP/CDP/DHCP VLAN</li> <li>• ICE</li> <li>• WPA2/WPA3</li> <li>• Secure boot</li> <li>• GARP (Generic Attribute Registration Protocol)</li> </ul> |
| Package Features     | <ul style="list-style-type: none"> <li>• Package content: <ul style="list-style-type: none"> <li>- Yealink SIP-T34W IP phone</li> <li>- Handset with handset cord</li> <li>- Ethernet Cable</li> <li>- Stand (not applicable to US wall plate Standard)</li> <li>- Quick Start Guide</li> </ul> </li> </ul>  |

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|            | <div><div>- Power Adapter (optional)</div><div>• Qty/CTN: 10 PCS</div><div>• N.W/CTN: 10.286 kg</div><div>• G.W/CTN: 11.236 kg</div><div>• Giftbox size: 238 × 210 × 103 mm</div><div>• Carton Meas: 535 × 443 × 250 mm</div></div>  |
| Compliance | <div><div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div></div></div> |