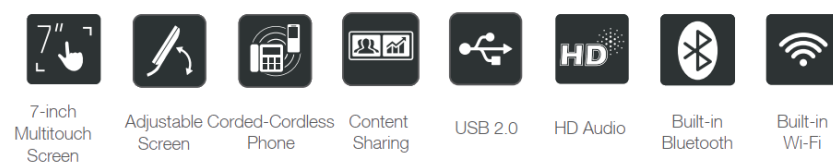# Yealink SIP-T57W Datasheet

Prime Business Phone to Deliver Optimum Desktop Productivity

Especially designed for busy executives and professionals, Yealink SIP-T57W is an easy-to-use Prime Business Phone with an adjustable 7-inch multi-point touch screen that you can not only easily and flexibly find the comfortable viewing angle according to personal and environmental needs but also get a visual presentation and easy navigation with just one-touch. With built-in Bluetooth 4.2 and the built-in dual-band 2.4G/5G Wi-Fi, the SIP T57W IP Phone ensures you to keep up with modern wireless technology and take the first chance in the future wireless age. Its built-in USB 2.0 port allows for USB recording or a direct wired/wireless USB headset or up to three Yealink EXP50 expansion modules connection. Benefitting from these features, the Yealink SIP-T57W is a powerful and expandable office phone that delivers optimum desktop efficiency and productivity.

7-inch Multitouch Screen | Adjustable Corded-Cordless Screen | Content Sharing Phone | USB 2.0 | HD Audio | Built-in Bluetooth | Built-in Wi-Fi

Key Features and Benefits

- 7" 800 x 480 capacitive adjustable touchscreen
- Adjustable LCD screen
- Dual firmware images
- T53/T53W/T54W/T57W firmware unified
- Built-in Bluetooth 4.2
- Built-in dual band 2.4G/5G Wi-Fi (802.11a/b/g/n)
- USB 2.0 port for USB recording, wired/wireless USB headsets and EXP50

- Up to 16 VoIP accounts
- Dual-port Gigabit Ethernet
- PoE support
- HAC Handset
- Paperless label design
- Wall mountable

Outstanding User Experience

Yealink SIP-T57W IP Phone features an adjustable 7-inch capacitive touch screen that you can readily adjust to a comfortable viewing angle according to yourself. In addition, a clearly defined set of menus is easy to navigate through when all you have to do is touch the desired option, ensuring you an optimized interface for a smartphone-like user experience.

HD Audio

The SIP-T57W is coupled with the latest version of Yealink Optimal HD Voice technologies, including Yealink Acoustic Shield technology, that effectively eliminates background distractions and noises, and delivers crystal clear voice even in a noisy environment. Meanwhile, complying with the latest Hearing Aid Compatibility (HAC) Regulations, its HAC handset helps the person who is with hearing loss to hear the voice more clearly.

Wireless Transmission

Yealink SIP-T57W IP Phone not only furnishes you with built-in Bluetooth 4.2 for Bluetooth headsets and mobile contacts synchronization but also built-in dual-band Wi-Fi for Wi-Fi connectivity, allowing you to access the 5G Wi-Fi connectivity handily. Also if you want to expand your horizons for busy environments, or, share one phone system with your small team by adding multiple handsets, just simply turn your IP phone to the corded-cordless phone via DECT technology. Moreover, the IP phone can function with Yealink VC Desktop together to share content from your laptop, making collaboration much easier than before.

High Expandability

A built-in USB 2.0 port allows you to enjoy USB call recording via a USB flash drive. Via this USB port, you also can connect a wired/wireless USB headset without connecting Yealink EHS36 anymore, and connect up to 3 Yealink expansion modules EXP50 which can be programmed with up to 180 paperless DSS keys.

Efficient Installation and Provisioning

The Yealink SIP-T57W supports efficient provisioning and effortless mass deployment with Yealink's Redirection and Provisioning Service (RPS) and Boot mechanism to help you realize the Zero Touch Provisioning without any complex manual settings. Furthermore, a unified firmware and auto-p template that applies to T53/T53W/T54W/T57W phone models, saves even more time and costs for businesses, as well as simplifies the management and maintenance.

Specifications

Specifications	Description
Audio Features	• HD voice: HD handset, HD speaker • Hearing aid compatible (HAC) handset • Acoustic Shield • Smart Noise Filtering • Audio codec: G.722, PCMU(G.711μ), PCMA (G.711A), G.729, G.729A, G.729B, G.729AB, G.726, G.723.1, 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	• 16 VoIP accounts • One-touch speed dial, hotline • Call forward, call waiting, call transfer • Mute, DND, call hold, redial, call return, auto answer

	• Group listening, SMS, emergency call
	• 10-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
	- Transmission rate: Up to 433Mbps (dynamic)
	- Frequency range: 2.4GHz/5.0GHz
	• Built-in Bluetooth for:
	- Bluetooth headset,
	- Mobile contacts synchronization
	- Bluetooth call
	- Simultaneous connection of one headset and one mobile phone
	• 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)
	- Wireless Headset Adapter EHS40
	• USB/Bluetooth connectivity to Yealink CP900/ CP700 speakerphone, USB connectivity to Yealink UH36 headset:
	- Basic functions: Answer / end, call mute
	- Enhanced function: audio optimization, redial, call hold, volume synchronization, multiple calls control
	• Content Sharing (via Yealink VCD)

	• Enhanced DSS key
Directory	• Local phonebook up to 1000 entries
	• Black list
	• 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/ CP930W
	• 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 for 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
	• 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 deployment
	• 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
	• 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 using MD5/MD5-sess • OpenVPN, IEEE802.1X, L2TP VPN • IPv6, LLDP/CDP/DHCP VLAN, ICE • WPA2/WPA3 • Secure boot • GARP (Generic Attribute Registration Protocol)
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: -10~50°C (+14~122°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 Meas: 680 mm* 303 mm*342 mm
Compliance	CE FC HAC RoHS Compliant REACH ISO 9001 broadsoft 3CX metaswitch