

Prime Business Phone to Deliver Optimum Desktop Productivity

The SIP-T53W is an easy-to-use Prime Business Phone with an adjustable 3.7-inch color LCD screen that you can easily and flexibly find the comfortable viewing angle according to the personal and environmental needs. With the built-in Bluetooth 4.2 and the built-in dual band 2.4G/5G Wi-Fi, this phone ensures you keep up with the 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 module connections. Benefiting from these features, the Yealink T53W is a powerful and expandable office phone that delivers optimum desktop efficiency and productivity.



SIP-T53W



Key Features and Benefits

User Friendly

The Yealink SIP-T53W IP Phone features an adjustable 3.7-inch color LCD screen that you can readily adjust to a comfortable viewing angle. It is coupled with the latest version of Yealink Optimal HD Voice technologies, including Yealink Acoustic Shield technology, that effectively eliminates background distractions and noises, delivering 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

The SIP-T53W Phone furnishes you with the built-in Bluetooth 4.2 for Bluetooth headsets and mobile contacts synchronization, and the 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.

High Expandability

A built-in USB 2.0 port allows you to enjoy USB call recording via USB flash drive. Via this USB port, you can also connect a wired/wireless USB headset and connect up to 3 Yealink EXP50 expansion modules, which can be programmed with up to 180 paperless DSS keys.

- > 3.7" 360 x 160-pixel color display
- > Adjustable LCD screen
- > USB 2.0 port for USB recording
- > Up to 12 VoIP accounts
- > Paperless label design
- > PoE support
- > Supports USB Headset and EXP50
- > HAC Handset
- > Wall mountable
- > Dual-port Gigabit Ethernet
- > Built-in Bluetooth 4.2
- > Built-in dual band 2.4G/5G Wi-Fi

Audio Features

- > HD voice: HD handset, HD speaker
- > Hearing aid compatible (HAC) handset
- > Acoustic Shield
- > Codecs: Opus, G.722, PCMA, PCMU, G.723.1, 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

- > 12 VoIP accounts
- > One-touch speed dial, hotline, mute, DND
- > Call forward, call waiting, call transfer, call hold
- > Group listening, SMS, emergency call
- > Redial, call return, auto answer
- > 3-way conference call
- > Direct IP call without SIP proxy
- > Ring tone selection/import/delete
- > RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- > Set date time manually or automatically
- > Dial Plan, XML Browser, action URL/URI
- > Built-in Dual band Wi-Fi
- > Built-in Bluetooth
- > USB 2.0 port
- > Enhanced DSS key

Directory

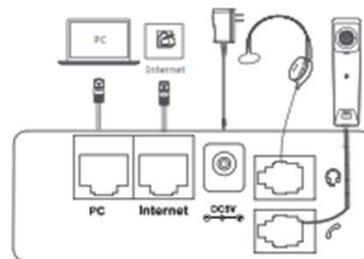
- > Local phonebook up to 1000 entries
- > Call history: dialed/received/missed/forwarded
- > Black list
- > XML/LDAP remote phonebook
- > Smart Dialing
- > Phonebook search/import/export

IP-PBX Features

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

Corded-Cordless Phone (via DECT Dongle)

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



Display and Indicator

- > 3.7" 360x160-pixel color display with backlight
- > LED for call and message waiting indication
- > Dual-color illuminated LEDs for line status
- > Intuitive user interface with icons and soft keys
- > Multilingual user interface
- > Caller ID with name and number
- > Power saving

Feature keys

- > 8 line keys with LED
- > 8 line keys can be programmed
- > 4 context-sensitive "soft" keys
- > 5 features keys: message, headset, mute, redial, hands-free speakerphone
- > Illuminated mute and handset keys
- > 6 navigation keys
- > Volume control keys

Interface

- > Dual-port Gigabit Ethernet
- > 1 x USB port (2.0 compliant)
- > Power over Ethernet (IEEE 802.3af), Class 2
- > 1xRJ9 (4P4C) handset port
- > 1xRJ9 (4P4C) headset port

Management

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

Compliance



Package Features

- > Package content:
 - Yealink SIP-T53W IP Phone
 - Handset with handset cord
 - Ethernet cable (2m CAT5e)
 - Stand
 - Quick Start Guide
 - Power Adapter (Optional)
- > Qty/CTN: 5 PCS
- > N.W/CTN: 5.8 kg
- > G.W/CTN: 6.3 kg
- > Giftbox size: 238mm*237mm*103mm
- > Carton Meas: 538mm*244mm*250mm

Network and Security

- > SIP v1 (RFC2543), v2 (RFC3261)
- > Call server redundancy supported
- > NAT transverse: 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 (TLS)
- > 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

- > Wall mountable (optional)
- > External Yealink AC adapter (optional): AC 100~240V input and DC 5V/1.2A output
- > Power consumption (PSU): 1.3W-2.3W
- > Power consumption (PoE): 1.8W-3.1W
- > USB output current: 5V---500mA
- > Dimension(W*D*H*T): 212mm*210.6mm*174.5mm*41.7mm
- > Operating humidity: 10~95%
- > Operating temperature: - 0~40°C



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