



Especially designed for busy executives and professionals, Yealink SIP-T53 is an easy-to-use Prime Business Phone with an adjustable 3.7-inch graphical LCD that allows you to easily find a comfortable viewing angle, according to personal and environmental needs.

Working with Yealink Bluetooth USB Dongle BT40 and Yealink Wi-Fi USB Dongle WF40/WF50, the SIP-T53 IP Phone ensures that you keep up with and are on the cutting edge of this ever changing modern 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.

Benefiting from these features, the Yealink SIP-T53 is a powerful and expandable office phone that delivers optimum desktop efficiency and productivity.

## 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, 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

- 12 VoIP accounts
- Call hold, mute, DND
- Redial, call return, auto answer
- One-touch speed dial, hotline
- Call forward, call waiting, call transfer
- Group listening, SMS, emergency call
- 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)
- USB port (2.0 compliant) for:
  - Wired/wireless USB headset
  - USB call recording through USB flash drive
  - Bluetooth headset through BT40
  - Bluetooth call through BT40
  - Mobile contacts synchronization through BT40
  - Wi-Fi through WF40/WF50
  - Expansion module EXP50 (up to 3)
- Content Sharing (via Yealink VCD)<sup>1)</sup>
- Enhanced DSS key

## 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

## 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

## 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

- 3.7" 360x160-pixel graphical LCD with backlight
- LED for call and message waiting indication
- Dual-color (red or green) 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 up to 21 various features (3-page view)
- 5 features keys:
  - mute, headset, message, redial, hands-free speakerphone
- 4 context-sensitive "soft" keys
- 6 navigation keys
- Volume control keys
- Illuminated mute/headset/hands-free speakerphone key

## Interface

- Dual-port Gigabit Ethernet
- Power over Ethernet (IEEE 802.3af), class 2
- 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
- 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/1.2A output
- USB output currency: 5V  $\overline{\text{GND}}$  500mA
- Power consumption (PSU): 1.3W-2.3W
- Power consumption (PoE): 1.8W-3.1W
- Dimension (W\*D\*H\*):
  - 212mm\*210.6mm\*174.5mm\*41.7mm
- Operating humidity: 10-95%
- Operating temperature: 0-40°C (+32-104°F)

## Package Features

- Package content:
  - Yealink SIP-T53 IP phone
  - Handset with handset cord
  - Ethernet Cable
  - Stand
  - Quick Start Guide
  - Power Adapter (Optional)
- Qty/CTN: 5 PCS
- N.W/CTN: 5.8 kg
- G.W/CTN: 6.4 kg
- Giftbox size: 238mm\*237mm\*103mm
- Carton Meas: 538mm\*244mm\*250mm

## Compliance

CE  FC   ISO 9001

 broadsoft  3CX  metaswitch