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Yealink SIP-T53

Prime Business Phone to Deliver Optimum Desktop Productivity

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 you can easily and flexibly find the comfortable viewing angle according to the 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 you to 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 modules connection. Benefitting from these features, the Yealink SIP-T53 is a powerful and expandable office phone that delivers optimum desktop efficient and productivity.



Screen







Adjustable Corded-Cordless



Phone



Content

Sharing⁽¹



Onus Codec





HD Audio

LISB 2.0



Key Features and Benefits

User Friendly

Yealink SIP-T53 IP Phone features an adjustable 3.7-inch graphical LCD that you can readily adjust it to the comfortable viewing angle according to yourself. As to the audio quality, the SIP-T53 is coupled with the latest version of Yealink Optimal HD Voice technologies, including Yealink Acoustic Shield technology, that effectively eliminate background distractions and noises, deliver 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-T53 IP Phone not only furnishes you with the Bluetooth connectivity, including Bluetooth headsets and mobile contacts synchronization, when working with Yealink Bluetooth USB Dongle BT40, but also the Wi-Fi connectivity when working with Yealink Wi-Fi USB Dongle WF40/WF50. Notably, you can access the 5G Wi-Fi connectivity handily if you use WF50. 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⁽¹⁾.

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 also can connect 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-T53 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.

- 3.7" 360x160-pixel graphical LCD with backlight
- Adjustable LCD screen
- Bluetooth via BT40
- Wi-Fi via WF40/WF50
- USB 2.0 port for USB recording,
 - wired/wireless USB headsets and EXP50
- Up to 12 VoIP accounts
- Dual-port Gigabit Ethernet
- PoE support
- HAC Handset
- Paperless label design
- · Wall mountable

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Yealink SIP-T53 Specifications

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)⁽¹⁾
- 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

⁽¹⁾ The related firmware of Yealink VCD is version 28 which will be released in March, 2019.

YEALINK NETWORK TECHNOLOGY CO., LTD.

IP-PBX Features

- Busy Lamp Field (BLF)
- Bridged Line Apperance (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 speakerphone4 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

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USB 2.0

Email: sales@yealink.com

- Auto-provision with PnP
- Broadsoft device management
- Zero-sp-touch, TR-069
- Phone lock for personal privacy protection
- Reset to factory, reboot

2

Interne

8

Internet

8

РС

Package tracing export, system log

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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)

• AES encryption for configuration file

• IPv6, LLDP/CDP/DHCP VLAN, ICE

• External Yealink AC adapter (optional):

• Power consumption (PSU): 1.3W-2.3W

• Power consumption (PoE): 1.8W-3.1W

212mm*210.6mm*174.5mm*41.7mm

• Operating temperature: 0~40°C (+32~104°F)

AC 100~240V input and DC 5V/1.2A output

• HTTPS certificate manager

• Digest authentication

• OpenVPN, IEEE802.1X

Other Physical Features

• Dimension (W*D*H*T):

Package Features

Package content:

- Ethernet Cable

- Quick Start Guide

Qty/CTN: 5 PCSN.W/CTN: 5.8 kg

• G.W/CTN: 6.4 kg

Compliance

USB Flash Drive

- Stand

- Yealink SIP-T53 IP phone

- Handset with handset cord

- Power Adapter (Optional)

CE 💩 FC HAC

Giftbox size: 238mm*237mm*103mm

• Carton Meas: 538mm*244mm*250mm

😽 broadsoft 🛛 30X metaswitch

REACH ISO 9001

• Operating humidity: 10~95%

• Wall mountable (optional)

Color: Classic Grey



About Yealink

Yealink is a global leading provider of enterprise communication and collaboration solutions, offering video conferencing service to worldwide enterprises. Focusing on research and development, Yealink also insists on innovation and creation. With the outstanding technical patents of cloud computing, audio, video and image processing technology, Yealink has built up a panoramic collaboration solution of audio and video conferencing by merging its cloud services with a series of endpoints products. As one of the best providers in more than 140 countries and regions including the US, the UK and Australia, Yealink ranks No.1 in the global market share of SIP phone shipments.

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Technical Support

Visit Yealink WIKI (http://support.yealink.com/) for firmware downloads, product documents, FAQ, and more. For better service, we sincerely recommend you to use Yealink Ticketing system (https://ticket.yealink.com) to submit all your technical issues.



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