A 2.8-inch Color-screen IP Phone with New Design

Especially designed for busy executives and professionals, Yealink SIP-T52S is an easy-to-use Media IP Phone with a 2.8-inch color-screen and a distinctive appearance and structure. For its simplified and human-friendly design as well as user interface, it brings the IP phone and users more closer and unceasingly boosts the operating experience. With respect to Yealink Optima HD voice technology, T52S enhances its audio quality via adding Opus audio codec, so that it delivers superb audio quality and crystal clear voice communications. Meanwhile, Yealink SIP-T52S built with Gigabit Ethernet technology, a built-in Bluetooth and a built-in USB 2.0 port, intending to enhance collaboration and productivity.

Yealink SIP-T52S is designed to satisfy the users who need for a higher cost-performance IP phone with the improvement of hardware, audio quality, user experience, collaboration efficiency, etc.

**Key Features and Benefits**

**New Structure design**
Yealink SIP-T52S is equipped with a brand new styling and structure design, including the screen angle is higher which makes the users’ operation and viewing more intuitive and convenient as well as space-savings. Without disassemble the phone stand, it is convenient for you to directly adjust the phone stand angle. In addition, the phone surface becomes more compact, the new button layout enables you to dial quickly, and the handset with its combined ergonomic design makes user feel more comfortable.

**HD Audio**
Yealink SIP-T52S combines the hardware and software to completely improve its audio quality, including handset, speakerphone and headset. The speakerphone microphone on the upper right of the screen makes a wider voice pickup range. Being a totally open, highly versatile audio codec, Opus, is designed to perform a higher HD audio quality than other wideband codecs in a high network bandwidth; however, if your current network quality is poor, Opus can provide you with a better audio quality than other narrowband codecs. And its hearing aid compatible (HAC) handset helps the person who is with hearing loss to hear the voice more clearly.

**Easy Customization and High Expansibility**
Yealink SIP-T52S is built with Gigabit Ethernet technology, enabling users experience for themselves the fast speeds and convenience of Gigabit Ethernet. In regard to the expansibility performance, SIP-T52S supports built-in Bluetooth for Bluetooth headsets and mobile contacts synchronization. A built-in USB 2.0 port allows you to enjoy USB call recording via USB flash drive and Wi-Fi feature via Yealink WF40. Via this USB port, you also can connect wired/wireless USB headset without connecting Yealink EHS36 anymore, and connect up to 3 Yealink color-screen expansion modules EXP50 which can be programmed with up to 180 paperless DSS keys.

**Efficient Installation and Provisioning**
The Yealink SIP-T52S 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 both T54S and T52S phone models, which saves even more time and costs for businesses, as well as simplifies the management and maintenance.
# Yealink SIP-T52S Specifications

## Audio Features
- HD voice: HD handset, HD speaker
- Hearing aid compatible (HAC) handset
- Wideband codec: AMR-WB (optional), Opus, G.722
- Narrowband codec: AMR-NB (optional), Opus, G.711 (A/µ), G.723, G.723.1, G.726, G.729AB, 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

## Display and Indicator
- 2.8" 320 x 240-pixel color display with backlight
- 16 bit depth color
- LED for call and message waiting 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 and number
- Screensaver
- Power saving

## Feature keys
- 8 line keys with LED
- 8 line keys can be programmed up to 21 various features
- 5 features keys: mute, headset, message, redial, hands-free speakerphone
- 4 context-sensitive "soft" keys
- 6 navigation keys
- Volume control keys
- Illuminated mute key
- Illuminated headset key
- Illuminated hands-free speakerphone key

## Interface
- Dual-port Gigabit Ethernet
- Power over Ethernet (IEEE 802.3af), class 3
- 1 x USB port (2.0 compliant)
- Ethernet Cable
- Stand
- Quick Start Guide
- Auto-provision via FTP/TFTP/HTTP/HTTPS for mass deploy
- Auto-provision with PnP
- Broadsoft device management
- Zero-sp-touch, TR-069
- Zero-sp-touch, TR-069
- Phone lock for personal privacy protection
- Reset to factory, reboot
- Package tracing export, system log
- T54S&T52S unified firmware and Auto-P template

## 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: RSVP, QoS, Layer 3 ToS DSCP
- SRTP for voice
- Transport Layer Security (TLS)
- HTTPS certificate manager
- AES encryption for configuration file
- Digest authentication
- OpenVPN, Ieee802.1X
- IPv6, LLDP/CDP/DHCP VLAN, ICE

## Other Physical Features
- Color: Metallic Grey
- Stand with 2 adjustable angles
- Wall mountable (optional)
- External Yealink AC adapter (optional): AC 100~240V input and DC 5V/2A output
- Power consumption (PSU): 1.9W-3.4W
- Power consumption (PoE): 2.1W-4.0W
- Dimension (W*D*H*T): 211.6mm*212.0mm*166.8mm*42.6mm
- Operating humidity: 10~95%
- Operating temperature: -10~40°C (+14~104°F)

## Package Features
- Package content:
  - Yealink SIP-T52S IP phone
  - Handset with handset cord
  - Ethernet Cable
  - Stand
  - Quick Start Guide
- Qty/CTN: 5 PCS
- N.W/CTN: 6.4 kg
- G.W/CTN: 7.1 kg
- Giftbox size: 249 mm*255 mm*128 mm
- Carton Meas: 660 mm*263 mm*261 mm

## Compliance
- CE
- FCC
- RoHS
- REACH
- ESPO 9001
- Metaswitch

---

**Yealink Network Technology Co., Ltd.**

Email: sales@yealink.com  Website: www.yealink.com

---

![Diagram of Yealink SIP-T52S](image-url)
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.

Copyright

Copyright © 2018 YEALINK(XIAMEN) NETWORK TECHNOLOGY CO., LTD.

Copyright © 2018 Yealink(Xiamen) Network Technology CO., LTD. All rights reserved. No parts of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, photocopying, recording, or otherwise, for any purpose, without the express written permission of Yealink(Xiamen) Network Technology CO., LTD.

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.