Yealink

Yealink SIP-T58V

Easy Audio and Visual Communication

The Yealink SIP-T58V is a simple-to-use smart media phone that provides an enriched HD audio and video calling experience for business professionals. This all-new smart media phone enables productivity-enhancing visual communication with the ease of a standard phone. Based on Android 5.1.1 operating system, the SIP-T58V features a seven-inch adjustable multi-point touch screen, a removable two-megapixel HD camera CAM50, integrated Wi-Fi and Bluetooth 4.0+ EDR, and it is coupled with a built-in web browser, calendar, recorder and more, which also support the installation of third-party applications for business customization. The Yealink SIP-T5 Smart Media Phone Series strikes an exquisite balance between simplicity and sophistication, offering an all-in-one communications solution for today's busy executives, managers and teleworkers.





Android OS



7-inch Multitouch Screen









Yealink's SDK



HD

720P

HD Video

USB 2.0



HD

HD Audio



Opus Codec

Key Features and Benefits

Built-in

Wi-Fi

HD Audio and HD Video

The Yealink SIP-T58V includes the latest version of Yealink Optimal HD Voice technologies, including the Yealink Noise Proof Technology and now supports the Opus codec, which helps maximize the acoustic performance of the phone's handset, headset and especially the speakerphone. And its hearing aid compatible (HAC) handset helps the person who is with hearing loss to hear the voice more clearly. The dynamic, removable two-megapixel HD camera CAM50 is specially designed for remarkable real-time face-to-face conversations.

A Better User Experience with Android Operating System

Based on Android 5.1.1, the Yealink SIP-T58V features a built-in browser, email, calendar and more. Administrators can easily install additional Android applications to improve collaboration and productivity. Meanwhile, the Open Yealink's SDK (Software Development Kit) allows the phone deeply integrate with 3^{rd} party applications, providing richer phone features and giving a better user experience.

Richer Interface for Easy Customization

The Yealink SIP-T58V features Bluetooth 4.0+ EDR for pairing with headsets and mobile phones. It also includes dual-port Gigabit Ethernet with PoE as well as built-in Wi-Fi. The USB 2.0 port allows for media and storage via a USB flash drive and a direct wired/wireless USB headset connection. The SIP-T58 Series can also be paired with up to 3 Yealink color-screen expansion modules.

Efficient Provisioning and Management

The Yealink SIP-T58V supports Yealink's efficient Auto-Provisioning mechanism, including phone deployment and application installation. Administrators can take advantage of centralized deployment, management, updating and uninstalling to ensure application standardization.

- 7 inch (1024 x 600) capacitive adjustable touch screen
- 720p30 HD video
- Runs Android 5.1.1
- Yealink Noise Proof Technology
- Yealink's SDK (Software Development Kit)
- DoorPhone Features

(Preview, One-button Open, Monitoring)

- Built-in Bluetooth 4.0+ for headsets and pairing mobile devices
- Built-in Wi-Fi (802.11b/g/n)
- USB 2.0 port (2.0 compliant) for USB headset, media and storage applications
- Opus Codec support
- Up to 16 VoIP accounts
- Up to 3-party video conferencing
- Up to 5-party video/audio mixed conferencing
- Wall mountable
- Color-screen Expansion Module support

Yealink

Yealink SIP-T58V Specifications

Audio Features

- HD voice: HD handset, HD speaker
- Hearing aid compatible (HAC) handset
- Yealink Noise Proof Technology
- Audio codec: Opus, G.722, G.722.1, G.722.1C,
- G.711 (A/µ), G.723, 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

Video Features

- 720p@30fps HD video call
- Video codec: H.264 High Profile, H.264, VP8
- Video quality: 720P (1280x720)-30fps (≥ 512 kbps)
- Yealink CAM50 camera: 2 mega-pixel, plug and play, adjustable, with privacy shutter and LED indicator
- Vertical tilt angle adjustable: 50°
- Field of view (FOV): 70.2°
- Self view (local video preview)

Display and Indicator

- LCD screen:
- 7" 1024 x 600 capacitive adjustable touch screen
- Vertical tilt angle adjustable: 48°
- 5 points multi-touch surface
- Screensaver and Wallpaper
- LED for call and message waiting indication
- Intuitive user interface with icons and soft keys
- Multilingual user interface
- Caller ID with name, number and photo

Android bundled Applications

- FileManager/Email/Calendar/Camera/Gallery/Recorder/ Calculator/Browser/Message
- Third party Android application support

Phone Features

- Yealink's SDK (Software Development Kit)
- 16 VoIP accounts
- Call hold, call forward, call waiting, call transfer
- One-touch speed dial, hotline, mute, DND
- Group listening, emergency call
- Redial, call return, auto answer
- Direct IP call without SIP proxy
- Ring tone select/import/delete
- Set date time manually or automatically
- Dial plan, action URL/URI
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- Three-party video conferencing
- Five-party audio/video mixed conferencing
- Data import/export via Bluetooth, email, etc.
- DoorPhone features: Preview, One-button Open, Monitoring

28

Interne

8

Internet

⊖ ⊖ C5V

PC

₿

PC

YEALINK NETWORK TECHNOLOGY CO., LTD.

IP-PBX Features

- Busy Lamp Field (BLF), Bridged Line Appearance (BLA)
- Anonymous call, anonymous call rejection
- Remote office, hot desking, intercom, paging
- Message Waiting Indicator (MWI)
- Voice mail, call park, call pickup, music on hold
- Call completion, call recording

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

Feature keys

- 27 one-touch DSS keys
- 8 feature keys: hold, transfer, message, headset, mute, redial, speakerphone, volume
- Illuminated mute/headset/hands-free speakerphone key

Interface

- Dual-port Gigabit Ethernet
- Power over Ethernet (IEEE 802.3af), class 3
- Built-in Wi-Fi (2.4GHz, 802.11b/g/n)
- Built-in Bluetooth 4.0+ EDR for
- Bluetooth headsets
- Pairing mobile devices
- \bullet 1 x USB 2.0 port (on the top of the phone) for:
- Yealink CAM50 camera
- 1 x USB 2.0 port (on the rear of the phone) for:
- USB flash drive
- Wired/wireless USB headset
- Color-screen expansion modules
- 1 x Security lock port
- 1 x RJ9 (4P4C) handset port
- 1 x RJ9 (4P4C) headset port
- Supports up to 3 color-screen expansion modules

Management

- Configuration: browser/phone/auto provision
 Auto provision via FTP/TFTP/HTTP/HTTPS
- for mass deployment
- Auto-provision with PnP, Zero-sp-touch, TR-069
- Phone lock for personal privacy protection
- Reset to factory, reboot
- Package tracing export, system log
- T56A&T58A&T58V unified firmware and common.cfg file

۲

Email: sales@yealink.com

Only the administrator can install/uninstall apps

Q

- via auto-provisioning
- Setup Assistant wizard

- Network and Security
- IPv4/IPv6

• SRTP

- SIP v1 (RFC2543), v2 (RFC3261)
- Call server redundancy supported
- NAT traversal: STUN mode

• HTTP/HTTPS web server

• Proxy mode and peer-to-peer SIP link mode

• Time and date synchronization using SNTP

• QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP

• IP assignment: static/DHCP/PPPoE

• UDP/TCP/DNS-SRV (RFC 3263)

• Transport Layer Security (TLS)

• Adb encryption authenticated

AES encryption for configuration file

• Digest authentication using MD5/MD5-sess

• External Yealink AC adapter (optional):

• Power consumption (PSU): 1.9W-5.7W

• Power consumption (PoE): 2.6W-7.4W

259.4mm*220mm*239mm*42.6mm

Operating humidity: 10~95%

- Yealink SIP-T58V IP phone

Handset with handset cord

- Yealink CAM50 camera

- Power Adapter (Optional)

- Ouick Start Guide

• Qty/CTN: 5 PCS

Compliance

USB 2.0

• N.W/CTN: 9.45 kg

• G.W/CTN: 10.55 kg

- Ethernet Cable (2m CAT5E FTP Cable)

• Giftbox size: 324 mm*293 mm*128 mm

• Carton Meas: 680 mm*303 mm*332 mm

👎 broadsoft 3⊖X ⊜Genesys

USB Flash Drive

Asterisk[®] Compatible

CE FC S REACH ISO 9001

AC 100~240V input and DC 5V/2A output

• Operating temperature: -10~40°C (+14~104°F)

• HTTPS certificate manager

• OpenVPN, IEEE802.1X

Other Physical Features

• Dimension (W*D*H*T):

Package Features

Package content:

- Stand

• Wall mountable (optional)



About Yealink

Yealink (Stock Code: 300628) is a global leading unified communication (UC) terminal solution provider that primarily offers video conferencing systems and voice communication solutions. Founded in 2001, Yealink leverages its independent research and development and innovation to pursue its core mission: "Easy collaboration, high productivity." The company's high-quality UC terminal solutions enhance the work efficiency and competitive advantages of its customers in over 100 countries. Yealink is the world's second-largest SIP phone provider and is number one in the China market.

Copyright

Copyright © 2017 YEALINK(XIAMEN) NETWORK TECHNOLOGY CO., LTD.

Copyright © 2017 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.



YEALINK(XIAMEN) NETWORK TECHNOLOGY CO.,LTD. Web: www.yealink.com Addr: 309, 3th Floor, No.16, Yun Ding North Road, Huli District, Xiamen City, Fujian, P.R. China Copyright©2017Yealink Inc.All right reserved.