

V4 Cloud

T58A

Easy Audio and Visual Communication

The Yealink SIP-T58A 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-T58A features a seven-inch adjustable multi-point touch screen, 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. More than that, you can easily turn your SIP-T58A smart media phone into a video phone ready with an optional removable two-megapixel HD camera CAM50. 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.



7-inch Multi-touch Screen



Android OS



HD Audio



Opus Codec



Built-in Wi-Fi



Built-in Bluetooth



USB 2.0



Key Features and Benefits

HD Audio and HD Video

The Yealink SIP-T58A includes the latest version of Yealink Optimal HD Voice technologies and now supports the Opus codec, which helps maximize the acoustic performance of the phone's handset, headset and the speakerphone. It's hearing aid compatible (HAC) handset helps the person who is with hearing loss to hear the sound more clearly. The optional 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-T58A features a built-in browser, email, calendar and more. Administrators can easily install additional Android applications to improve collaboration and productivity. Meanwhile, it provides you with a superior operation experience, such as up to 3 separate idle screen views, drag for conference and transfer, and a faster response speed for user interface, etc., all of these make collaboration easier than ever.

Richer Interface for Easy Customization

The Yealink SIP-T58A 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-T58A can also be paired with up to 3 Yealink color-screen expansion modules.

Efficient Provisioning and Management

The Yealink SIP-T58A 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 (with CAM50)
- Runs Android 5.1.1
- 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 5-party audio conferencing
- Wall mountable
- Color-screen Expansion Module support

V4 Cloud

T58A Specifications

Audio Features

- HD voice: HD handset, HD speaker
- Hearing aid compatible (HAC) handset
- 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
- 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

- 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)
- Five-party audio conferencing
- Data import/export via Bluetooth, email, etc.

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 dialling
- 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
- 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
- Only the administrator can install/uninstall apps via auto-provisioning
- Setup Assistant wizard

Network and Security

- IPv4/IPv6
- 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
- Transport Layer Security (TLS)
- HTTPS certificate manager
- AES encryption for configuration file
- Adb encryption authenticated
- Digest authentication using MD5/MD5-sess
- OpenVPN, IEEE802.1X

Other Physical Features

- Wall mountable (optional)
- External Yealink AC adapter (optional): AC 100~240V input and DC 5V/2A output
- Power consumption (PSU): 1.5W-4.5W
- Power consumption (PoE): 2.3W-6.0W
- Dimension (W*D*H*T): 259.4mm*220mm*215mm*42.6mm
- Operating humidity: 10~95%
- Operating temperature: -10~40°C (+14~104°F)

Package Features

- Package content:
 - Yealink SIP-T58A IP phone
 - Handset with handset cord
 - Ethernet Cable (2m CAT5E FTP Cable)
 - Stand
 - Yealink CAM50 camera (Optional)
 - Quick Start Guide
 - Power Adapter (Optional)
- Qty/CTN: 5 PCS
- N.W/CTN: 9.3 kg
- G.W/CTN: 10.4 kg
- Giftbox size: 324 mm*293 mm*128 mm
- Carton Meas: 680 mm*303 mm*332 mm

Compliance



*Note: To utilise video features, a Yealink CAM50 Camera will need to be purchased separately.

