



Product Name: Yealink T58A IP Phone (SIP-T58A) Manufacturer: -Model Number: SIP-T58A

Please Note: The Yealink T58A has been discontinued. For an available alternative, please see the Yealink MP58 Smart Business IP Phone.

Please Note: Yealink T58A IP Phones are PoE and do not include a mains power supply. You can upgrade the T58A to use video conferencing using the Yealink Cam-50 already installed on the T58V model. Please also be aware that this device is interoperable with 2N's IP intercoms.

Yealink T58A 5-Way Audio Conferencing IP Phone (SIP-T58A) The Yealink SIP-T58A is a modern smart-media IP phone, that is feature rich and simple to use. Business users can benefit from an enhanced HD audio and visual communication experience and features such as 5-way audio conferencing and built-in Wi-Fi (802.11b/g/n). Yealink T58A Key Features

i¿½ 7 inch (1024 x 600) capacitive adjustable touch screen
i¿½ Interoperable with 2N's IP intercom system
i¿½ 5-Way Audio Conferencing
i¿½ Built-in Bluetooth 4.0+ for headsets and pairing mobile devices
i¿½ Built-in Wi-Fi (802.11b/g/n)
i¿½ USB 2.0 port (2.0 compliant) for USB headset, media and storage applications
i¿½ Wall-mountable

Based on Android 5.1.1 operating system, the SIP-T58A features a seven-inch adjustable multi-point touch screen, integrated Wi-Fi and Bluetooth4.0+ 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 customisation. 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.

Yealink T58A - Technical Specifications Audio Features

i¿½ HD voice: HD handset, HD speaker
i¿½ Hearing aid compatible (HAC) handset
i¿½ Audio codec: Opus, G.722, G.722.1, G.722.1C,G.711 (A/µ), G.723, G.726, G.729AB,
iLBC
i¿½ DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
i¿½ Full-duplex hands-free speakerphone with AEC
i¿½ VAD, CNG, AEC, PLC, AJB, AGC

**Display and Indicator** 

ï¿<sup>1</sup>/<sub>2</sub> LCD screen:- 7" 1024 x 600 capacitive adjustable touch screen- Vertical tilt angle adjustable: 48&deg;

ï¿1/2 5 points multi-touch surface

ï¿1/2 Screensaver and Wallpaper



- ï¿1/2 LED for call and message waiting indication
- $\ddot{\imath}_{{\ensuremath{\mathcal{C}}}\,{\ensuremath{\mathcal{I}}}\,{\ensuremath{\mathcal{L}}}}$  Intuitive user interface with icons and soft keys
- ï¿1/2 Multilingual user interface
- ï¿1/2 Caller ID with name, number and photo

Android bundled Applications

i¿½ FileManager/Email/Calendar/Gallery/Recorder/Calculator/Browser/Message i¿½ Third party Android application support

### **Phone Features**

- � 16 VoIP accounts
- ï¿1/2 Call hold, call forward
- ï¿1/2 Call waiting, call transfer
- ï¿1/2 One-touch speed dial, hotline
- ï¿⅓ Mute, DND
- ï¿1/2 Group listening, emergency call
- ï¿1/2 Redial, call return, auto answer
- ï¿1/2 Direct IP call without SIP proxy
- ï¿1/2 Ring tone select/import/delete
- ï¿1/2 Set date time manually or automatically
- ï¿1/2 Dial plan, action URL/URI
- � RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- ï¿1∕2 Five-party audio
- ï¿1/2 Data import/export via Bluetooth, email, etc.

### **IP-PBX** Features

- ï¿1/2 Busy Lamp Field (BLF)
- ï¿1/2 Bridged Line Appearance (BLA)
- ï¿1/2 Anonymous call, anonymous call rejection
- ï¿<sup>1</sup>/<sub>2</sub> Remote office, hot desking, intercom, paging
- ï¿<sup>1</sup>/<sub>2</sub> Message Waiting Indicator (MWI)
- ï¿1/2 Voice mail, call park, call pickup, music on hold
- ï¿1/2 Call completion, call recording

### Directory

- ï¿1/2 Local phonebook up to 1000 entries
- ï¿1/2 Black list
- ï¿1/2 XML/LDAP remote phonebook
- ï¿1/2 Smart dialing
- ï¿<sup>1</sup>/<sub>2</sub> Phonebook search/import/export
- ï¿1/2 Call history: dialed/received/missed/forwarded

#### Feature keys

- ï¿1/2 27 one-touch DSS keys
- $i_{\ell}$  8 feature keys: hold, transfer, message, headset, mute, redial, speakerphone, volume  $i_{\ell}$  1/2 Illuminated mute/headset/hands-free speakerphone key

### Interface

ï¿1/2 Dual-port Gigabit Ethernet



 $i \downarrow 2$  Built-in Wi-Fi (2.4GHz, 802.11b/g/n)  $i \downarrow 2$  Built-in Bluetooth 4.0+ EDR for- Bluetooth headsets- Pairing mobile devices  $i \downarrow 2$  1 x USB 2.0 port (on the rear of the phone) for:- USB flash drive- Wired/wireless USB headset- Colour-screen expansion modules  $i \downarrow 2$  1 x Security lock port  $i \downarrow 2$  1 x RJ9 (4P4C) handset port  $i \downarrow 2$  1 x RJ9 (4P4C) headset port  $i \downarrow 2$  1 x RJ9 (4P4C) headset port  $i \downarrow 2$  1 x RJ9 (4P4C) headset port

### Management

ï¿1/2 Configuration: browser/phone/auto provision

- ïزئ Auto provision via FTP/TFTP/HTTP/HTTPSfor mass deployment
- ï¿1/2 Auto-provision with PnP, Zero-sp-touch, TR-069
- ï¿<sup>1</sup>/<sub>2</sub> Phone lock for personal privacy protection

ï¿1/2 Reset to factory, reboot

ï¿1/2 Package tracing export, system log

- ïزي T56A&T58A&T58V unified firmware and common.cfg file
- ïزار Only the administrator can install/uninstall apps via auto-provisioning

ï¿1/2 Setup Assistant wizard

Network and Security

� IPv4/IPv6

- ï¿1/2 SIP v1 (RFC2543), v2 (RFC3261)
- ï¿1/2 Call server redundancy supported

ï¿1/2 NAT traversal: STUN mode

ï¿1/2 Proxy mode and peer-to-peer SIP link mode

- ï¿1/2 IP assignment: static/DHCP/PPPoE
- ï¿1/2 HTTP/HTTPS web server
- ï¿1/2 Time and date synchronisation using SNTP
- ï¿1/2 UDP/TCP/DNS-SRV (RFC 3263)
- ï¿1/2 QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP

� SRTP

- ï¿1/2 Transport Layer Security (TLS)
- ï¿<sup>1</sup>/<sub>2</sub> HTTPS certificate manager
- ï¿<sup>1</sup>/<sub>2</sub> AES encryption for configuration file
- ï¿1/2 Adb encryption authenticated
- ï¿1/2 Digest authentication using MD5/MD5-sess
- � OpenVPN, IEEE802.1X

Other Physical Features

ï¿1/2 Wall mountable (optional)

- i¿1/2 External Yealink AC adapter (optional):AC 100~240V input and DC 5V/2A output
- ï¿<sup>1</sup>/<sub>2</sub> Power consumption (PSU): 1.9W-5.7W
- ï¿<sup>1</sup>/<sub>2</sub> Power consumption (PoE): 2.6W-7.4W
- � Dimension (W\*D\*H\*T):259.4mm\*220mm\*239mm\*42.6mm
- ï¿1/2 Operating humidity: 10~95%
- ï¿1/2 Operating temperature: -10~40°C

Package Features

� Package content:- Yealink SIP-T58V IP phone- Handset with handset cord- Ethernet Cable (2m CAT5E FTP Cable)- Stand- Quick Start Guide- Power Adapter (Optional)



i¿½ Qty/CTN: 5 PCS i¿½ N.W/CTN: 9.45 kg i¿½ G.W/CTN: 10.55 kg i¿½ Giftbox size: 324 mm\*293 mm\*128 mm i¿½ Carton Meas: 680 mm\*303 mm\*332 mm

## **Please Enquire**

Options available for Yealink T58A IP Phone (SIP-T58A) :

## **Compatible Headsets**

Yealink UH36 Dual USB Headset (+£56.25), Not Required, Yealink UH33 USB Headset (+£24.00), Grandstream GUV3000 HD USB Headset (+£35.00), JPL Connect-1 monaural headset and disconnect cord (+£65.20), Yealink UH36 Mono USB Headset (+£47.50), Yealink YHS33 IP Headset (+£35.10), Grandstream GUV3005 HD USB Headset with busy-light (+£68.00), JPLConnect-2 binaural headset and disconnect cord (+£76.25).

## **Compatible Wireless Headsets**

Jabra Pro 920 Mono with remote handset lifter (+£137.80), Plantronics CS540 EHS Wireless headset and adapter (+£215.06), Not Required, Plantronics CS520 Binaural wireless EHS headset and adapter (+£260.89).

### **Power Supply Required?**

UK-PSU-5V-2A (+£8.60), None - Using PoE.

## **Expansion Module Required?**

Yealink EXP50 Colour-screen Expansion Module (+£66.50), Not Required.

## **DECT USB Dongle Required?**

Yealink DECT USB Dongle DD10K (+£14.60), Not Required.