Yealink T46S IP Phone (SIP-T46S)

Product Name: Yealink T46S IP Phone (SIP-T46S)

Manufacturer: -

Model Number: SIP-T46S

Please Note: This product has been discontinued. Please see the Yealink T46U IP Phone for an available alternative.

Yealink T46S IP Phone (SIP-T46S)

The Yealink T46S IP phone is the ultimate communications tool for busy executives and professionals. In addition to offering better overall performance than the T46G, the T46S features up to 16 SIP accounts, 4.3" 480 x 272-pixel colour display with backlight and dual-port gigabit ethernet.

Yealink T46S Key Features

ï¿½ Up to 16 SIP accounts
ï¿½ 4.3" 480 x 272-pixel colour display with backlight
ï¿½ Dual-port Gigabit Ethernet
ï¿½ Opus* codec support
ï¿½ USB 2.0
ï¿½ T4S Auto-P template unified
ï¿½ T4S firmware unified
ï¿½ PoE support
ï¿½ Paperless label design
ï¿½ Headset, EHS support
ï¿½ Wi-Fi via WF40
ï¿½ Bluetooth via BT40
ï¿½ USB recording
ï¿½ Supports expansion modules
ï¿½ Stand with 2 adjustable angles

The new T4S series offers the same elegant appearance of the T4 line, but with improvements for greater interoperability and collaboration. The SIP-T46S is also built with Gigabit Ethernet technology, for rapid call handling and use with accessories like a Bluetooth USB Dongle and a Wi-Fi USB Dongle.

Yealink T46S Technical Specification

Audio Features

ï¿½ HD voice: HD handset, HD speaker
ï¿½ Hearing aid compatible (HAC) handset
ï¿½ Codecs: Opus*, G.722, G.711(A/µ), G.723.1,G.729AB, G.726, iLBC
ï¿½ DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
ï¿½ Full-duplex hands-free speakerphone with AEC
ï¿½ VAD, CNG, AEC, PLC, AJB, AGC

Phone Features

ï¿½ 16 VoIP accounts
ï¿½ Call hold, mute, DND
ï¿½ One-touch speed dial, hotline
ï¿½ Call forward, call waiting, call transfer
ï¿½ Group listening, SMS, emergency call
ï¿½ Redial, call return, auto answer
ï¿½ 3-way conferencing

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ï¿½ Direct IP call without SIP proxy
ï¿½ Ring tone selection/import/delete
ï¿½ Set date time manually or automatically
ï¿½ Dial plan, XML Browser, Action URL/URI
ï¿½ RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
ï¿½ USB port (2.0 compliant) for: Bluetooth earphone through BT40, Wi-Fi through WF40, USB call recording through USB flash drive
ï¿½ Enhanced DSS key

Directory

ï¿½ Local phonebook up to 1000 entries
ï¿½ Blacklist
ï¿½ XML/LDAP remote phonebook
ï¿½ Smart dialing
ï¿½ Phonebook search/import/export
ï¿½ Call history: dialed/received/missed/forwarded

IP-PBX Features

ï¿½ Busy Lamp Field (BLF)
ï¿½ Bridged Line Appearance (BLA)
ï¿½ Anonymous call, anonymous call rejection
ï¿½ Hot-desking, voice mail
ï¿½ Flexible seating
ï¿½ Call park, call pickup
ï¿½ Executive and Assistant
ï¿½ Centralised call recording
ï¿½ Visual voice mail
ï¿½ Call recording

Display and Indicator

ï¿½ 4.3" 480 x 272-pixel colour display with backlight
ï¿½ 16 bit depth colour
ï¿½ LED for call and message waiting indication
ï¿½ Dual-colour (red or green) illuminated LEDs for line status information
ï¿½ Wallpaper
ï¿½ Intuitive user interface with icons and soft keys
ï¿½ Multilingual user interface
ï¿½ Caller ID with name and number
ï¿½ Screensaver
ï¿½ Power saving

Feature keys

ï¿½ 10 line keys with LED
ï¿½ 10 line keys can be programmed up to 27 paperless DSS keys (3-page view)
ï¿½ 7 features keys: message, headset, hold, mute, transfer, redial, hands-free speakerphone
ï¿½ 4 context-sensitive “soft” keys
ï¿½ 6 navigation keys
ï¿½ Volume control keys
ï¿½ Illuminated mute key
ï¿½ Illuminated headset key
ï¿½ Illuminated hands-free speakerphone key

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Interface

ï¿½ Dual-port Gigabit Ethernet
ï¿½ Power over Ethernet (IEEE 802.3af), class 3
ï¿½ 1 x USB port (2.0 compliant)
ï¿½ 1 x RJ9 (4P4C) handset port
ï¿½ 1 x RJ9 (4P4C) headset port
ï¿½ 1 x RJ12 (6P6C) EXT port: Supports up to 6 Expansion Modules for an attendant console application

Other Physical Features

ï¿½ Stand with 2 adjustable angles
ï¿½ Wall mountable
ï¿½ External Yealink AC adapter (optional): AC 100~240V input and DC 5V/2A output
ï¿½ Power consumption (PSU): 1.92-4.93W
ï¿½ Power consumption (PoE): 2.68-7.57W
ï¿½ Dimension (W*D*H*T): 244mm*213mm*185mm*54mm
ï¿½ Operating humidity: 10~95%
ï¿½ Operating temperature: -10~50°C

Management

ï¿½ Configuration: browser/phone/auto-provision
ï¿½ Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
ï¿½ Auto-provision with PnP
ï¿½ Broadsoft device management
ï¿½ Zero-sp-touch, TR-069
ï¿½ Phone lock for personal privacy protection
ï¿½ Reset to factory, reboot
ï¿½ Package tracing export, system log

Network and Security

ï¿½ SIP v1 (RFC2543), v2 (RFC3261)
ï¿½ Call server redundancy supported
ï¿½ NAT traversal: STUN mode
ï¿½ Proxy mode and peer-to-peer SIP link mode
ï¿½ IP assignment: static/DHCP/PPPoE
ï¿½ HTTP/HTTPS web server
ï¿½ Time and date synchronization using SNTP
ï¿½ UDP/TCP/DNS-SRV(RFC 3263)
ï¿½ QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP
ï¿½ SRTP for voice
ï¿½ Transport Layer Security (TLS)
ï¿½ HTTPS certificate manager
ï¿½ AES encryption for configuration file
ï¿½ Digest authentication using MD5/MD5-sess
ï¿½ OpenVPN, IEEE802.1X
ï¿½ IPv6, LLDP/CDP/DHCP VLAN, ICE

Package Features

ï¿½ Package content:- Yealink SIP-T46S IP phone- Handset with handset cord- Ethernet Cable

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(2m CAT5E UTP Cable)- Stand- Quick Start Guide- Power Adapter (Optional)- Wall Mount Bracket (Optional)

Please Enquire

Options available for Yealink T46S IP Phone (SIP-T46S) :

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

RPS Extension ID
TEXT.

RPS Extension Password
TEXT.

RPS Display Name
TEXT.

RPS PBX URL
TEXT.

RPS NAT Enabled
TEXT.

RPS Outbound Proxy
TEXT.

RPS SIP Port
TEXT.

T4x Wall Mount Bracket
Required (+£7.00),   Not Required.

Compatible Headsets
JPLConnect-2 binaural headset and disconnect cord (+£76.25),   Yealink UH36 Dual USB Headset (+£56.25),   Not Required,   Yealink UH33 USB Headset (+£29.00),   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).

Compatible Wireless Headsets
Plantronics CS520 Binaural wireless EHS headset and adapter (+£260.89),   Jabra Pro 920 Mono with remote handset lifter (+£177.00),   Plantronics CS540 EHS Wireless headset and adapter (+£215.06),   Not Required.

Headset Adapter
Yealink EHS36 (+£36.70),   Not Required.

Wi-Fi USB Dongle Required?
Yealink WF50 Dual-Band WiFi Module (+£26.00),   Not Required.

Expansion Module Required?
Yealink EXP40 IP Phone Expansion Module (+£62.15),   Not Required.

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Bluetooth USB Dongle Required?

Yealink BT41 Bluetooth USB Dongle (+£20.00),   Not Required.