

## Yealink SIP-T48S Gigabit VoIP Desktop Phone with 7-inch Touch-Screen



The SIP-T48S IP Phone is a dynamic business communications solution for executives and professionals. This phone offers a large touch screen that makes switching between pages and applications swift, easy and convenient. The SIP-T48S is also with Yealink's Optima HD Voice technology and wideband codec of Opus for unparalleled audio clarity. Phone users will think they are sitting in the same room with one another. The phone uses Gigabit Ethernet technology for rapid call handling. Plus, it works in conjunction with Bluetooth USB Dongle and Wi-Fi USB Dongle. The new T4S series offers the same elegant appearance of the T4 line, but with improvements for greater interoperability and collaboration.

### **Features:**

- 7" 800 x 480-pixel color touch screen with backlight; paperless label design
- Opus\* HD audio codec support
- USB 2.0, USB Recording, Support Call Recording or Bluetooth Headset using USB Dongle
- Up to 16 SIP accounts
- Dual-port Gigabit Ethernet with PoE support
- Headset, EHS support
- Supports expansion modules, stand with two adjustable angles, wall mountable

## Yealink SIP-T48S Specifications

### Audio Features

- HD voice: HD handset, HD speaker
- Hearing aid compatible (HAC) handset
- Codecs: Opus\*, G.722, G.711(A/μ), G.723.1, G.729AB, G.726, iLBC
- DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO

- Full-duplex hands-free speakerphone with AEC
- VAD, CNG, AEC, PLC, AIB, AGC

### Phone Features

- 16 VoIP accounts
- Call hold, mute, DND
- One-touch speed dial, hotline
- Call forward, call waiting, call transfer
- Group listening, emergency call
- Redial, call return, auto answer
- 3-way conferencing
- Direct IP call without SIP proxy
- Ring tone selection/import/delete
- Set date time manually or automatically
- Dial plan, XML Browser, action URL/URI
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- USB port (2.0 compliant) for:
  - Bluetooth earphone through BT40 dongle,
  - Contact synchronization through BT40 dongle,
  - Wi-Fi through WF40 dongle
  - USB call recording through USB flash drive
- Enhanced DSS key

### 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

### IP-PBX Features

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

### Display and Indicator

- 7" 800 x 480-pixel color touch screen with backlight
- 24 bit depth color
- LED for call and message waiting indication
- Wallpaper
- Intuitive user interface with icons and soft keys
- Multilingual user interface
- Caller ID with name, number and photo
- Screensaver
- Power saving

### Feature keys

- 29 one-touch DSS keys
- 7 features keys: message, headset, hold, mute, transfer, redial, hands-free speakerphone
- 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)
- 1 x RJ9 (4P4C) handset port
- 1 x RJ9 (4P4C) headset port
- 1 x RJ12 (6P6C) EXT port:
  - Supports up to 6 Expansion Modules for an attendant console application

### Other Physical Features

- Wall mountable (optional)
- External Yealink AC adapter (optional):
  - AC 100~240V input and DC 5V/2A output
- Power consumption (PSU): 2.2-4.9W
- Power consumption (PoE): 3.2-7.5W
- Dimension (W\*D\*H\*T):
  - 266mm\*226mm\*185mm\*54mm
- Operating humidity: 10~95%
- Operating temperature: -10~50°C (+14~122°F)

### Package content:

- Yealink SIP-T48S IP phone
- Handset with handset cord
- Ethernet Cable (2m CAT5E FTP Cable)
- Stand
- Quick Start Guide
- Power Adapter (Optional)
- Wall Mount Bracket (Optional)

## Yealink SIP-T46S Gigabit VoIP Desktop Phone



The SIP-T46S IP phone is the ultimate communications tool for busy executives and professionals. This device has a fast interface with a rich, high-resolution TFT color display. Built with Yealink Optima HD technology and wideband codec of Opus, this device enables crystal clear communications. 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. The new T4S series offers the same elegant appearance of the T4 line, but with improvements for greater interoperability and collaboration.

### **Features:**

- 4.3" 480 x 272-pixel color display with backlight; Paperless label design
- Opus\* codec support
- USB 2.0, Wi-Fi via WF40 dongle, Bluetooth via BT40 dongle, USB recording
- Up to 16 SIP accounts
- Dual-port Gigabit Ethernet with PoE support
- Headset, EHS support
- Supports expansion modules; Stand with 2 adjustable angles; Wall-mountable

## Yealink SIP-T46S Specifications

### Audio Features

- HD voice: HD handset, HD speaker
- Hearing aid compatible (HAC) handset
- Codecs: Opus\*, G.722, G.711(A/μ), G.723.1, G.729AB, G.726, 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

### Phone Features

- 16 VoIP accounts
- Call hold, mute, DND
- One-touch speed dial, hotline
- Call forward, call waiting, call transfer
- Group listening, SMS, emergency call
- Redial, call return, auto answer
- 3-way conferencing
- Direct IP call without SIP proxy
- Ring tone selection/import/delete
- Set date time manually or automatically
- Dial plan, XML Browser, Action URL/URI
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- USB port (2.0 compliant) for:
  - Bluetooth earphone through BT40,
  - Contact synchronization through BT40,
  - Wi-Fi through WF40,
  - USB call recording through USB flash drive
- Enhanced DSS key

### 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

### IP-PBX Features

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

### Display and Indicator

- 4.3" 480 x 272-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

- 10 line keys with LED
- 10 line keys can be programmed up to 27 paperless DSS keys (3-page view)
- 7 features keys: message, headset, hold, mute, transfer, 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)
- 1 x RJ9 (4P4C) handset port
- 1 x RJ9 (4P4C) headset port
- 1 x RJ12 (6P6C) EXT port:
  - Supports up to 6 Expansion Modules for an attendant console application

### Other Physical Features

- Stand with 2 adjustable angles
- Wall mountable
- External Yealink AC adapter (optional):
  - AC 100~240V input and DC 5V/2A output
- Power consumption (PSU): 1.9-4.0W
- Power consumption (PoE): 2.7-5.5W
- Dimension (W\*D\*H\*T):
  - 244mm\*213mm\*185mm\*54mm
- Operating humidity: 10~95%
- Operating temperature: -10~50°C (+14~122°F)

### Package contents:

- Yealink SIP-T46S IP phone
- Handset with handset cord
- Ethernet Cable (2m CAT5E FTP Cable)
- Stand
- Quick Start Guide
- Power Adapter (Optional)
- Wall Mount Bracket (Optional)

## Yealink SIP-T42S Gigabit VoIP Desktop Phone



The SIP-T42S IP phone is a dynamic business communications tool for superior voice communications and extended functionality. It has a fast, responsive interface and offers better overall performance. The SIP-T42S is a 12-line IP phone with multiple programmable keys for enhancing productivity. It is with Yealink Optima HD Voice Technology and wideband codec of Opus for superb sound quality and crystal clear communications. What's more, the SIP-T42S is built with Gigabit Ethernet technology for rapid call handling. Plus, with an all-new USB port, the SIP-T42S boasts unparalleled functionality and expansibility with Bluetooth, Wi-Fi and USB recording features. The new T4S series offers the same elegant appearance of the T4 line, but with improvements for greater interoperability and collaboration.

### **Features:**

- 2.7" 192x64-pixel graphical LCD with backlight; Paperless label design
- Opus\* codec support
- USB 2.0, Wi-Fi via WF40 dongle, Bluetooth via BT40 dongle, USB recording
- Up to 12 SIP accounts
- Dual-port Gigabit Ethernet with PoE support
- Headset, EHS support
- Integrated stand with 2 adjustable angles; Wall mountable

## Yealink SIP-T42S Specifications

### Audio Features

- HD voice: HD handset, HD speaker
- Hearing aid compatible (HAC) handset
- Wideband codec: Opus\*, G.722
- Narrowband codec: Opus\*, G.711(A/μ), G.723.1, G.729AB, G.726, 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

### Phone Features

- 12 VoIP accounts
- One-touch speed dial, redial
- Call forward, call waiting
- Call transfer, call hold
- Call return, group listening
- Mute, auto answer, DND
- 3-way conference call
- Direct IP call without SIP proxy
- Ring tone selection/import/delete
- Hotline, emergency call
- Set date time manually or automatically
- Dial plan, XML Browser, Action URL/URI
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- USB port (2.0 compliant):
  - Bluetooth earphone through BT40,
  - Wi-Fi through WF40,
  - USB call recording through USB flash drive
- Enhanced DSS key

### 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

### IP-PBX Features

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

### Display and Indicator

- 2.7" 192x64-pixel graphical LCD with backlight
- LED for call and message waiting indication
- Dual-color (red or green) illuminated LEDs for line status information
- Intuitive user interface with icons and soft keys
- Multilingual user interface
- Caller ID with name and number
- Power saving

### Feature keys

- 6 line keys with LED
- 6 line keys can be programmed up to 15 paperless DSS keys (3-page view)
- 5 features keys: message, headset, mute, redial, hands-free speakerphone
- 4 context-sensitive "soft" keys
- 6 navigation keys
- 2 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 2
- 1 x USB port (2.0 compliant)
- 1 x RJ9 (4P4C) handset port
- 1 x RJ9 (4P4C) headset port
- 1 x RJ12 (6P6C) EHS port

### Other Physical Features

- Stand with 2 adjustable angles
- Wall mountable
- External Yealink AC adapter (optional) : AC 100~240V input and DC 5V/1.2A output
- Power consumption (PSU): 1.7-3.2W
- Power consumption (PoE): 2.5-4.7W
- Dimension (W\*D\*H\*T): 212mm\*189mm\*175mm\*54mm
- Operating humidity: 10~95%
- Operating temperature: -10~50°C (+14~122°F)

### Package contents:

- Yealink SIP-T42S IP phone
- Handset with handset cord
- Ethernet Cable (2m CAT5E UTP Cable)
- Stand
- Quick Start Guide
- Power Adapter (Optional)
- Wall Mount Bracket (Optional)

## Yealink SIP-T41S VoIP Desktop Phone



The SIP-T41S is a feature-rich business tool for superior communications and extended functionality. It offers a fast, more-responsive interface and several performance-enhancing functions. It's a six-line IP phone that comes with built-in programmable keys to enhance productivity. The SIP-T41S with Yealink Optima HD Voice technology and wideband codec of Opus delivers superb audio quality and crystal-clear voice communications. With an all-new USB port, the SIP-T41S boasts unparalleled functionality and expansibility with Bluetooth, Wi-Fi and USB recording features. The Yealink's new T4S series offers the same elegant appearance of the T4 line, but with improvements for greater interoperability and collaboration.

### **Features:**

- 2.7" 192x64-pixel graphical LCD with backlight; Paperless label design
- Opus\* codec support
- USB 2.0, Wi-Fi via WF40 dongle, Bluetooth via BT40 dongle, USB recording
- Up to 6 SIP accounts
- Dual-port 100Mbps Ethernet with PoE support
- Headset, EHS support
- Integrated stand with 2 adjustable angles; Wall mountable

## Yealink SIP-T41S Specifications

### Audio Features

- HD voice: HD handset, HD speaker
- Hearing aid compatible (HAC) handset
- Wideband codec: Opus\*, G.722
- Narrowband codec: Opus\*, G.711(A/μ), G.723.1, G.729AB, G.726, 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

### Phone Features

- 6 VoIP accounts
- One-touch speed dial, redial
- Call forward, call waiting
- Call transfer, call hold
- Call return, group listening
- Mute, auto answer, DND
- 3-way conference call
- Direct IP call without SIP proxy
- Ring tone selection/import/delete
- Hotline, emergency call
- Set date time manually or automatically
- Dial Plan, XML Browser, Action URL/URI
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- USB port (2.0 compliant)  
Bluetooth earphone through BT40,  
Wi-Fi through WF40,  
USB call recording through USB flash drive
- Enhanced DSS key

### 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

### IP-PBX Features

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

### Display and Indicator

- 2.7" 192x64-pixel graphical LCD with backlight
- LED for call and message waiting indication
- Dual-color (red or green) illuminated LEDs for line status information
- Intuitive user interface with icons and soft keys
- Multilingual user interface
- Caller ID with name and number
- Power saving

### Feature keys

- 6 line keys with LED
- 6 line keys can be programmed up to 15 paperless DSS keys (3-page view)
- 5 features keys: message, headset, mute, redial, hands-free speakerphone
- 4 context-sensitive "soft" keys
- 6 navigation keys
- 2 volume control keys
- Illuminated mute key
- Illuminated headset key
- Illuminated hands-free speakerphone key

### Interface

- 2 x RJ45 10/100M Ethernet ports
- Power over Ethernet (IEEE 802.3af), Class 2
- 1 x USB port (2.0 compliant)
- 1 x RJ9 (4P4C) handset port
- 1 x RJ9 (4P4C) headset port
- 1 x RJ12 (6P6C) EHS port

### Other Physical Features

- Stand with 2 adjustable angles
- Wall mountable
- External Yealink AC adapter (optional) :  
AC 100~240V input and DC 5V/1.2A output
- Power consumption (PSU): 1.3-3.0W
- Power consumption (PoE): 1.7-3.8W
- Dimension (W\*D\*H\*T):  
212mm\*189mm\*175mm\*54mm
- Operating humidity: 10~95%
- Operating temperature: -10~50°C (+14~122°F)

### Package contents:

- Yealink SIP-T41S IP phone
- Handset with handset cord
- Ethernet Cable (2m CAT5E UTP Cable)
- Stand
- Quick Start Guide
- Power Adapter (Optional)
- Wall Mount Bracket (Optional)



## Yealink EXP40 Expansion Module

(shown with SIP-T46S Gigabit VoIP Desktop Phone)



The EXP40 Expansion Module for the SIP-T46S and SIP-T48S, expanding the functional capability of your SIP phone to a whole new level. It features a large graphic LCD. Two pages of 20 flexible buttons are shown on the display can be programmed up to 40 various features, the productivity-enhancing features include BLF, speed dialing, call forward, transfer, park, pickup, etc.

### **Features:**

- Rich visual experience with 160x320 graphic LCD
- 20 physical keys each with a dual-color LED
- 2 independent control keys are used for fast switch pages
- Stand with 2 adjustable angles
- Wall mountable