



Product Name: Yealink T48G IP Phone Skype for Business (SIP-T48G-SFB)

Manufacturer: -

Model Number: SIP-T48G-SFB

Please Note: This product has been discontinued. Please see the Yealink T48S IP Phone (SIP-T48S).

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Please Note: Yealink T48G IP Phones are PoE (Powered-Over-Ethernet) and do not include a mains Power Supply. If mains power is required, this can be added via the drop down menu above.

The Yealink T48G is an elegant high-level IP Phone that is ideal executives and busy professionals. The Yealink SFB Phone is an exceptional member of the Yealink T4x Series and an excellent choice for professionals who need the features of a high-end modern phone. Yealink T48G IP Phone Key Features

า๊¿½ Dual-port Gigabit Ethernet, Power over Ethernet

าั¿½ 7" 800 x 480-pixel colour touchscreen with backlight

آذِرُ HD Voice: HD Codec, HD speaker, HD handset

تز½ 6 VoIP accounts, BLF/BLA, IPV6, Open VPN

� Supports Bluetooth Headsets

ī¿½ Easy collaboration with Microsoft Skype for Business / Lync

Features include easy collaboration with Microsoft Skype for Business / Lync and outstanding HD audio performance. The Yealink T48G incorporates a USB port allowing Bluetooth headsets to be connected via the Yealink BT40 Bluetooth dongle. Autoprovisioning and manual programming follow the same format as the rest of the Yealink range, making life simpler for installers and technicians.

The Yealink T48GN is a Skype For Business Phone and is certified compatible with 3CX, Asterisk and BroadSoft BroadWorks, along with many more IP PBX and hosted platforms, making it the ideal choice for busy managers.

Please refer to the Yealink VoIP Phone Range Detailed Comparison Table to compare Yealink IP Phones.

Yealink SIP-T48GN Technical Specifications Audio Features

ï¿1/2 HD voice: HD handset, HD speaker

Τ¿½ Codecs: G.722, G.711(A/μ), G.723.1, G.729AB, G.726, iLBC

آذِيًّا 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

ï¿1/2 6 VoIP accounts

ï¿.1/2 Call hold, mute, DND

� One-touch speed dial, hotline

تز½ Call forward, call waiting, call transfer



- ï¿⅓ Group listening, emergency call
- ï¿1/2 Redial, call return, auto answer
- ï¿1/2 3-way conferencing
- � Direct IP call without SIP proxy
- � Ringtone selection/import/delete
- ï¿1/2 Set date time manually or automatically
- آزٰ 2 Dial plan, XML Browser, action URL/URI

#### Directory

- � Local phonebook up to 1000 entries
- تز½ Blacklist
- ï¿1/2 XML/LDAP remote phonebook
- ï¿1/2 Intelligent search method
- � Phonebook search/import/export
- آذِ1/2 Call history: dialled/received/missed/forwarded

#### **IP-PBX Features**

- � Busy Lamp Field (BLF)
- ï¿1/2 Bridged Line Appearance(BLA)
- ï¿1/2 Anonymous call, anonymous call rejection
- ï¿1/2 Remote office, hot-desking
- تزار Message Waiting Indicator (MWI)
- ï¿1/2 Voicemail, call park, call pickup
- ï¿1/2 Intercom, paging, music on hold
- � Call completion, call recording

### Display and Indicator

- � 7" 800 x 480-pixel colour touch screen with backlight
- � 24 bit depth colour
- � LED for call and message waiting indication
- � Wallpaper
- ī¿½ Intuitive user interface with icons and soft keys
- � National language selection
- � Caller ID with name, number and photo

#### Feature keys

- ï¿1/2 29 one-touch DSS keys
- � 7 features keys: message, headset, hold, mute, transfer, redial, hands-free speakerphone
- ï¿1/2 6 navigation keys
- ï¿1/2 Volume control keys
- ï¿⅓ Illuminated mute key
- ï¿1/2 Illuminated headset key
- � Illuminated hands-free speakerphone key

#### Interface

- � Dual-port Gigabit Ethernet
- i¿1/2 Power over Ethernet (IEEE 802.3af), class 3
- آذِ1/2 Built-in a USB port, support Bluetooth
- � headset (Through USB Dongle)
- � 1xRJ9 (4P4C) handset port



ï¿1/2 1xRJ9 (4P4C) headset port

� 1XRJ12 (6P6C) EXT port:

ī¿½ Supports up to 6 Expansion Modules for a receptionist console application

#### Other Physical Features

ï¿⅓ Wall mountable (optional)

� External universal AC adapter (optional):

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

� Power consumption (PSU): 2.0-6.4W

� Power consumption (PoE): 2.4-10.5W

� Dimension(W\*D\*H\*T):

� 266mm\*226mm\*185mm\*54mm

� Operating humidity: 10~95%

� Storage temperature: -10~50°C

#### **Network and Security**

ï¿1/2 SIP v1 (RFC2543), v2 (RFC3261)

ï¿1/2 Call server redundancy supported

� NAT transverse: STUN mode

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

ï¿1/2 IP assignment: static/DHCP/PPPoE

ï¿⅓ HTTP/HTTPS web server

آذِ1/2 Time and date synchronization using SNTP

ï¿1/2 UDP/TCP/DNS-SRV(RFC 3263)

ī¿½ QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP

ï¿⅓ SRTP for voice

� Transport Layer Security (TLS)

ï¿⅓ HTTPS certificate manager

� AES encryption for configuration file

� Digest authentication using MD5/MD5-sess

� OpenVPN, IEEE802.1X

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Price: £159.70

Options available for Yealink T48G IP Phone Skype for Business (SIP-T48G-SFB) :

### **Power Supply Required?**

UK PSU 10V Required (+£10.00), 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.

**RPS Enable Outbound Proxy** 

**RPS Own Server URL** 

**RPS Own Server Name** 

#### **T4x Wall Mount Bracket**

Required (+£7.00), Not Required.

## **Compatible Headsets**

Not Required, Yealink YHS33 IP Headset (+£35.10).

## **Compatible Wireless Headsets**

Plantronics CS540 EHS Wireless headset (+£190.06), Not Required.

## **Headset Adapter**

Yealink EHS36 (+£36.70), Not Required.

### Wi-Fi USB Dongle

Yealink WF50 WiFi USB Dongle (+£26.00), Not Required.

### **Bluetooth USB Dongle Required?**

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