

Yealink

Professional IP Phone Compatible with Microsoft® Skype for Business

The introduction of the T46G SFB desktop phone with Skype for Business firmware has been designed for executives and professionals and harnesses Optima HD Voice technology - delivering crystal-clear, lifelike conversations for users. Equipped with a modern Skype for Business interface, the user is met with familiar iconography and operation flows that reflects a true Skype for Business experience to minimize complexity and maximize productivity. The wireless "Better Together over Ethernet" (BToE) feature enables seamless switching between Skype for Business desktop-client and T46G SFB. Designed with Microsoft® Skype for Business compatibility in mind, and loaded with premium features like conference, Boss/Admin and Outlook Calendar, the T46G SFB will raise your productivity to the next level.



Optima
HD Voice



Gigabit



Wireless
BToE



Modern
SFB UI



Support
Bluetooth Earphone

Key Features and Benefits

Optima HD Audio

A seemingly magical combination of innovative software and hardware, coupled with wideband technology, deliver T46G SFB users an unparalleled acoustic performance. Advanced acoustic clarity technology- including full duplex, echo cancellation and adaptive jitter buffer - come together for an amazing face-to-face live experience.

Richer functionality

The T46G SFB is compatible with Skype for Business online, on-premises and hybrid deployment; effectively extending the benefits of Microsoft® SFB. The Skype for Business conference feature makes conference calls a breeze. The T46G SFB lets users synchronize Outlook Calendar meeting schedules in real-time by simply clicking to join a meeting. The T46G SFB is further outfitted with Directory synchronization, visual voicemail management, Boss/Admin and more- raising the bar for productivity to new heights.

Easy to use and easy to deploy

The modern Skype for Business interface provides for a rich visual presentation and easy menu navigation. Pin your favourite contacts directly to the home screen, arrange them however you'd like, and dial them easily with just a tap. Supporting Microsoft's Skype for Business Server in-band provisioning and in-band configuration management enables a carefree configuration and easier-than-ever mass deployment. Automatically deploy on a variety of servers- http, https,tftp and ftp.



- 4.3" 480x272 pixel backlit colour screen
- Modern Skype for Business User Interface provides same experience as laptop version
- Intelligent Directory Search
- Synchronised Outlook Calendar with meeting "Join" feature
- Common Area Phone
- Boss/Admin support
- Dual-port Gigabit Ethernet
- PoE support
- Headset Electronic Hook Switch (EHS) support
- Built-in USB port, supports Bluetooth headset (via USB dongle)
- 6 x Expansion modules

Microsoft Partner
Gold Communications

Exclusive Yealink UK
LIFETIME WARRANTY

T46G SFB

Audio features

- Optima HD voice
- Full-duplex hands-free speakerphone with AEC
- Codecs: G.722 (Wideband), G.711 (A/μ), G.723, G.729AB, G.726, GSM, iLBC
- DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- VAD, CNG, AEC, PLC, AJB, AGC

Directory

- Contacts synchronize with client
- View SFB contacts and their current presence status
- Support local contacts
- Support Global search, Compatible with exchange
- Smart dialing
- Call history: placed/received/missed/forwarded

Signing into Microsoft SFB

- Sign in: PIN Authentication/User credentials
- Signing in via BToE
- Signing in via phone web interface
- Auto root certificate fetch

BToE features

- Click to call/Click to answer
- Audio device switch from IP Phone to PC
- wireless pairing with PC client
- As a PC Audio device

Interface

- Dual-port Gigabit Ethernet
- Built-in a USB port, support Bluetooth headset (Through USB Dongle)
- Power over Ethernet (IEEE 802.3af) , class 0
- 1 x RJ9 (4P4C) handset port
- 1 x RJ9 (4P4C) headset port
- 1 x RJ12 (6P6C) EXT port :
Supports up to 6 expansion modules

Phone features

- Presence status synchronize with client
- Reset presence status, Privacy mode
- Phone Lock
- Favourite contacts sorting
- Favourite contacts click to call
- Call hold, call waiting, redial, mute
- Branch office support
- Call forward, call transfer, call park
- SFB conferencing (Microsoft CCCP)
- Boss/Admin function
- Common Area Phone (CAP)
- Calendar function
- Support Group call pickup
- Paging, Music on hold
- E911, Federation, Response group, Private line
- Ring tone selection/import/delete
- Dial plan
- Visual voicemail, Message waiting indicator (MWI)
- Volume adjustment

Display and indicator

- 4.3" 480 x 272-pixel color screen with backlight
- Modern Skype for Business interface
- LED for call and message waiting indication
- National language selection
- Caller ID with name, number, picture
- Presence status control: available, busy, DND, be right back, off work, appear away

Network and security

- SIP v1 (RFC2543), v2 (RFC3261)
- IPv4/IPv6
- Proxy mode and peer-to-peer SIP link mode
- IP Assignment: Static/DHCP/PPPoE
- DNS Assignment: Static/DHCP
- 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 for voice
- Transport Layer Security (TLS)
- EWS authentication
- HTTPS certificate manager
- Digest authentication using MD5/MD5-sess
- IEEE802.1X

Management

- Configuration: browser/phone/Auto provisioning
- Auto provisioning: RPS/In-band provisioning
- In-Band Configuration Management
- QoE (Monitoring Reports)
- Single identity (active directory)
- Media Bypass, Firewall Traversal
- Reset to factory, reboot
- Package tracing export, system log
- Screenshot via URL
- Phone log click to upload
- View License status

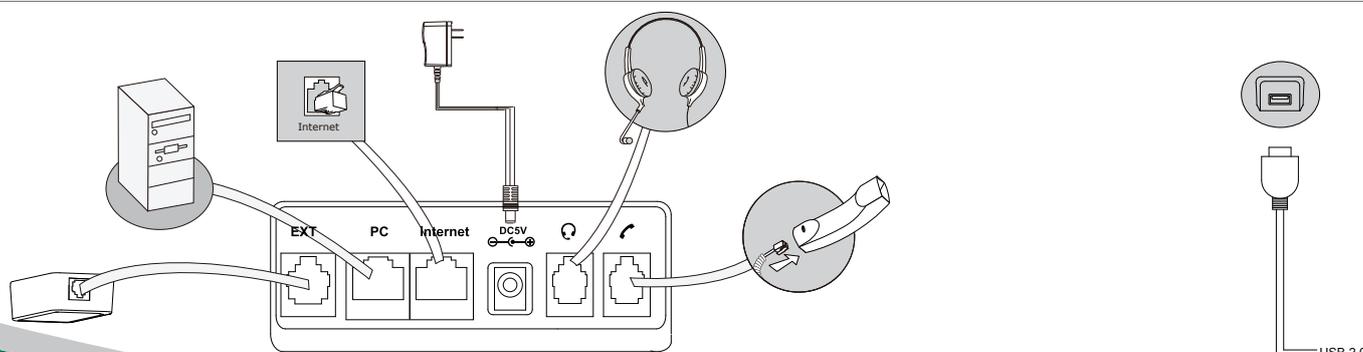
Other physical features

- External universal AC adapter (optional):
AC 100~240V input and DC 5V/2A Output
- Power consumption (PSU): 1.8~5.4W
- Power consumption (PoE): 2.1~8.0W
- Dimension (W*D*H*T):
244mm*213mm*185mm*54mm
- Operating humidity: 10~95%
- Storage temperature: -10~50°C

Package features

- Qty/CTN: 5 PCS
- N.W/CTN: 7.6 kg
- G.W/CTN: 8.4 kg
- Giftbox size: 274mm*255mm*128mm
- Carton Meas: 660mm*286mm*263mm

Certification



Yealink

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