Executive IP Phone Compatible with Microsoft® Skype for Business

The professional desktop color phone is for customers who expect high phone performance.

In addition to lifelike voice quality delivered by Yealink Optima HD technologies, the T46G's large 4.3-inch color screen presents a modern Skype for Business interface, which gives users a familiar and friendly user experience. The T46G is equipped with advanced functions to help simplify every user's workflow. For executives and sales persons, the T46G supports USB Bluetooth connectivity and flexible call switching to mobile phones. For front desk personnel, the T46 can be paired with the Yealink EXP40 Expansion Module, which supports up to 240 additional contacts.

Skype for Business

Optima HD Voice	BToE	Gigabit	Modern SFB UI	Support Bluetooth Earphone

Key Features and Benefits

Optima HD Audio

A seemingly magical combination of Yealink's innovative software and hardware, coupled with wideband technology, deliver T46G 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 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 lets users synchronize Outlook Calendar meeting schedules in real-time- by simply clicking to join a meeting. The T46G 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 favorite 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. Yealink's T46G can even be pre-installed with Yealink's premium software for Skype for Business prior to shipping, meaning plug-and-play for customers immediately after unboxing.

- Optima HD Voice
- 4.3" 480 x 272-pixel backlit color screen
- Modern Skype for Business interface
- Compatible with Office 365
- Calendar support
- QoE (monitoring reports)
- Dual-port Gigabit Ethernet
- PoE support
- Headset, EHS support
- Built-in a USB port, support Bluetooth headset (Through USB Dongle)
- Supports up to 6 expansion modules
- Wall mountable

Audio features

• Yealink 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 Skype for Business

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

BToE features

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

Phone features

• Presence status synchronize with client
• Reset presence status, Privacy mode
• Phone Lock
• Favorite contacts sorting
• Favorite 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
• Group call pickup
• Private line ring tones

• Hotline
• Music on hold
• Paging
• E911, Federation, Response group, Private line
• Ring tone selection/import/delete
• Dial plan
• Visual voicemail, Message waiting indicator (MWI)
• Volume adjustment

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

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
• Multilingual user interface
• 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
• Yealink Redirection and Provisioning Service (RPS)
• Auto Provisioning via Activation Code
• 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
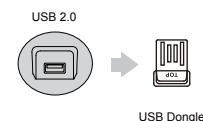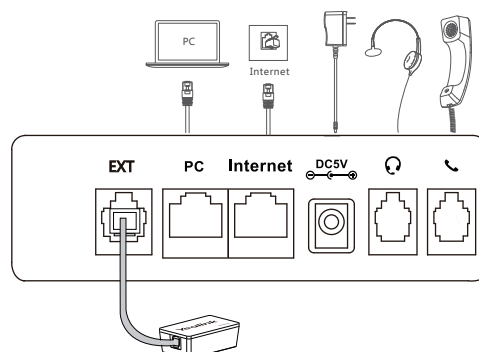• Phone log click to upload
• View License status

Other physical features

• External Yealink AC adapter (optional): AC 100~240V input and DC 5V/2A Output
• Power consumption (PSU): 1.8-4.3W
• Power consumption (PoE): 2.1-5.3W
• Dimension (W*D*H*T): 244mm*213mm*185mm*54mm
• Operating humidity: 10~95%
• Storage temperature: -10~50°C (+14~122°F)

Package features

• Package content:
- Yealink T46G Skype for Business Phone
- Handset with handset cord
- Ethernet Cable
- Stand
- Quick Start Guide
- Power Adapter (Optional)
- Wall Mount Bracket (Optional)
• 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

Compliance

About Yealink

Yealink (Stock Code: 300628) is a global leading unified communication (UC) terminal solution provider that primarily offers video conferencing systems and voice communication solutions. Founded in 2001, Yealink leverages its independent research and development and innovation to pursue its core mission: "Easy collaboration, high productivity." The company's high-quality UC terminal solutions enhance the work efficiency and competitive advantages of its customers in over 100 countries. Yealink is the world's second-largest SIP phone provider and is number one in the China market.

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