

SIP-T42S SFB

Fully compatible with Skype for Business online, on-premises, and hybrid deployment

Compatible with Office 365

2.7" 192 x 64- pixel backlit LCD

Optima HD Voice technology delivers maximum acoustic performance

Pin, arrange, and call favourite contacts directly on the home screen

Synchronise Outlook Calendar meeting schedules in real-time

Dual port Gigabit Ethernet



Optima
HD Voice



USB 2.0



HAC



Paperless



BT to E



Gigabit

The T42S SFB is a feature-rich business IP phone ideal for common area use or within a busy call centre environment.

Its faster, more-responsive interface includes several new performance-enhancing functions and comes with Yealink's renowned Optima HD Voice technology - delivering superb audio quality and crystal clear voice communications.

Yealink's premium Skype for Business software can also be pre-installed prior to shipping, making it a plug-and-play solution for customers straight out of the box - speak to your specialist supplier for more details.

Audio features

- Yealink Optima HD Voice : HD handset, HD speaker
- Full-duplex hands-free speakerphone with AEC
- Codecs: SILK, G.722, 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: User Credentials/PIN Authentication
- Signing in via BToE
- Signing in via web user 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 pairing 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, call merge, redial, mute
- Branch office support
- Group call pickup
- Music on hold
- Call forward, call transfer, call park
- SFB conferencing (Microsoft CCCP)
- Boss/Admin function
- Common Area Phone (CAP)

- Calendar function, Outlook meeting schedules synchronization
- Hot-desking, paging, hotline
- E911, Multiple Emergency Number
- Federation, response group, private line
- Ring tone, dial plan, visual voicemail
- Message waiting indicator (MWI)
- Volume adjustment
- USB port (2.0 compliant):
 - Bluetooth earphone through BT40,
 - Wi-Fi through WF40 (pending),
 - USB call recording through USB flash drive (pending)

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

Display and indicator

- 2.7" 192 x 64-pixel graphical LCD with backlight
- LED for call and message waiting indication
- Multilingual user interface
- Caller ID with name, number
- 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
- 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
- UnifySquare Device Management

Other physical features

- External Yealink AC adapter (optional): AC 100~240V input and DC 5V/1.2A output
- Power consumption (PSU): 1.4-2.8W
- Power consumption (PoE): 2.1-3.9W
- Dimension (W*D*H*T): 212mm*189mm*175mm*54mm
- Operating humidity: 10~95%
- Operating temperature: -10~50°C (+14~122°F)

Package features

- Package content:
 - Yealink T42S Skype for Business Phone
 - Handset with handset cord
 - Ethernet Cable (2m CAT5E UTP Cable)
 - Stand
 - Quick Start Guide
 - Power Adapter (Optional)
 - Wall Mount Bracket (Optional)
- Qty/CTN: 5 PCS
- N.W/CTN: 6.4 kg
- G.W/CTN: 7.0 kg
- Giftbox size: 246mm*223mm*120mm
- Carton Meas: 627mm*256mm*235mm

Compliance

