

T46G

Ultra-elegant Gigabit IP Phone

The stylish T46G handset is perfectly suited for executive users and busy professionals. It's high resolution TFT display delivers a rich visual experience. The Optima High Definition technology enables rich, clear, life-like voice communication. Supports Gigabit Ethernet, PoE, EHS headset and USB.



- Revolutionarily new design
- Yealink Optima HD voice
- Dual-port Gigabit Ethernet
- 4.3" 480 x 272-pixel color display with backlight
- Built-in a USB port, support Bluetooth headset
- (Through USB Dongle)
- Up to 16 SIP accounts

- Paper label free design
- PoE(802.3af) class support
- Headset, EHS support
- Supports expansion modules
- Stand with 2 adjustable angles
- Wall mountable
- Simple, flexible and secure provisioning options

Audio Features

- HD voice: HD handset, HD speaker
- Codecs: G.722, G.711(A μ), G.723, 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
- Redial, call return, auto answer
- 3-way conferencing
- Ring tone selection/import/delete
- Set date time manually or automatically

Directory

- Load phonebook up to 1000 entries
- Black list
- XML/LDAP remote phonebook
- Intelligent search method
- Phonebook search/import/export
- Call history: dialed/received/missed/forwarded

Display and Indicator

- 4.3" 480 x 272-pixel color display with backlight
- 16 bit depth color
- LED for call and message waiting indication
- Wallpaper
- Intuitive user interface with icons and soft keys
- National language selection
- Caller ID with name, number and photo

Feature keys

- 10 line keys with LED
- 10 line keys can be programmed up to 27 various features (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
- Support Bluetooth headset through USB Dongle
- 1xRJ9 (4P4C) headset port
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- 1XRJ12 (6P6C) EXT port: Supports up to 6 Expansion Modules for an attendant console application
- Power over Ethernet (IEEE 802.3af), class 0

Other Physical Features

- Stand with 2 adjustable angles
- Wall mountable
- Dimension(W*D*H*T):
244mm*213mm*185mm*54mm
- Operating humidity: 10~95%
- Operating temperature: -10~50°C

Network and Security

- SIP v1 (RFC2543), v2 (RFC3261)
- UDP/TCP/DNS-SRV(RFC 3263)
- QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP
- Transport Layer Security (TLS)
- IPv6