

# Yealink T40G

## GIGABIT IP PHONE

Revolutionary new design ■ Yealink Optima HD voice  
2.3" 132×64-pixel graphical LCD with backlight ■ Up to 3 SIP accounts  
Paper label free design ■ PoE support ■ Headset, EHS support  
Integrated stand with 2 adjustable angles ■ Wall mountable  
Simple, flexible and secure provisioning options



### Audio Features

- HD VOICE: HD handset, HD speaker
- WIDEBAND CODEC: G.722
- NARROWBAND CODEC: G.711(A/μ), G.729AB, G.726
- 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

- 3 VoIP accounts
- One-touch speed dial, redial
- Call forward, call waiting
- Call transfer, call hold
- Call return, group listening, SMS
- Mute, auto answer, DND
- 3-way conference call
- Direct IP call without SIP proxy
- Ring tone selection/import/delete
- Hotline, emergency call
- Set date time manually or automatically
- Dial Plan
- XML Browser
- Action URL/URI
- RTCP-XR (RFC3611), VQ-RTCPXR(RFC6035)

### Directory

- Local phonebook up to 1000 entries
- Black list
- XML/LDAP remote phonebook
- Intelligent search method
- Phonebook search/import/export
- CALL HISTORY: dialed/received/missed/forwarded

### IP-PBX Features

- Busy Lamp Field (BLF)
- Bridged Line Appearance(BLA)
- Anonymous call, anonymous call rejection
- Hot-desking
- Message Waiting Indicator (MWI)
- Voice mail
- Call park, call pickup

## MARKETING INFORMATION

The Yealink SIP-T40G is a feature-rich SIP phone that enhances daily interoperability and unifies communications for busy managers. Designed with a revolutionary new appearance, it supports flexible and secure provisioning (the phone utilizes industry-standard encryption protocols for users to provision and perform software upgrades both in-house and remotely), this advanced IP phone is intuitively designed with ease-of-use in mind. The T40G is also built with the Gigabit Ethernet for rapidly facilitating call handling, and its programmable keys help boast extensive productivity-enhancing features, like BLF, SCA, call transfer, etc. Meanwhile, equipped with the feature of Power over Ethernet (PoE), superb high definition (HD) sound quality and a rich visual experience, the SIP-T40G IP Phone maximizes your personal productivity in a superior way.

- Intercom, paging
- Music on hold
- Call recording

### Display And Indicator

- 2.3" 132×64-pixel graphical LCD with backlight
- LED for call and message waiting indication
- Dual-color (red or green) illuminated LEDs for line status information
- Intuitive user interface with icons and soft keys
- National language selection
- Caller ID with name, number

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### Feature Keys

- 3 line keys with LED
- 5 features keys: message, headset, mute, redial, hands-free speakerphone
- 4 context-sensitive "soft" keys
- 6 navigation keys
- 2 volume control keys
- Mute key
- Headset key
- Hands-free speakerphone key

### Interface

- 2xRJ45 10/100M Ethernet ports
- 1xRJ9 (4P4C) handset port
- 1xRJ9 (4P4C) headset port
- 1XRJ12 (6P6C) EHS port
- Power over Ethernet (IEEE 802.3af), Class 2

### Other Physical Features

- Stand with 2 adjustable angles
- Wall mountable
- External universal AC adapter (optional): AC 100~240V input and DC 5V/600mA output
- **POWER CONSUMPTION (PSU):** 1.05-3.23W
- **POWER CONSUMPTION (POE):** 1.7-3.2W
- **DIMENSION (W\*D\*H\*T):** 212mm\*189mm\*175mm\*54mm
- **OPERATING HUMIDITY:** 10~95%
- **OPERATING TEMPERATURE:** -10~50°C

### Package Features

- **QTY/CTN:** 5 PCS
- **N.W/CTN:** 5.7 kg
- **G.W/CTN:** 6.4 kg
- **GIFTBOX SIZE:** 246mm\*223mm\*120mm
- **CARTON MEAS:** 620mm\*256mm\*233mm

### Management

- **CONFIGURATION:** browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
- Auto-provision with PnP
- BroadSoft device management
- Zero-sp-touch TR-069
- Phone lock for personal privacy protection
- Reset to factory, reboot
- Package tracing export, system log

### Network And Security

- SIP v1 (RFC2543), v2 (RFC3261)
- Call server redundancy supported
- **NAT TRANSVERSE:** STUN mode
- Proxy mode and peer-to-peer SIP link mode
- **IP 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)
- HTTPS certificate manager
- AES encryption for configuration file
- Digest authentication using MD5/MD5-sess
- OpenVPN, IEEE802.1X
- IPv6