Description

Yealink's video collaboration phone T49G is designed for executives and teleworkers. It strikes the perfect balance between simplicity and sophistication, enabling high quality communications for business executives and professionals alike. With an enlarged, eight-inch, liquid crystal display (LCD) touch screen measuring 1280 x 800 pixels, as well as high definition (HD) video and audio, T49G facilitates seamless and efficient collaboration between employees, business partners, key stakeholders and customers. Furthermore, the T49G video collaboration phone boasts 802.11 a/b/g/n Wi-Fi connectivity, as well as Bluetooth 4.0 with Enhanced Data Rate (EDR) technology. This combination of advanced technology facilitates faster data transmissions and High Definition Multimedia Interface (HDMI) output for high quality media exchanges. Other useful features include programmable keys, a centralized notification hub and an advanced control center. T49G also allows users to record calls and transfer screenshots via USB flash drive.

Features

- 8" 1280 x 800 capacitive (10 points)
- touch screen IPS LCD
- Full-HD 1080p30 video call
- 2 mega-pixel HD camera with privacy
- shutter
- Built-in Bluetooth 4.0+ EDR for headsets
- and pairing mobile devices
- Built-in Wi-Fi (Dual-band:2.4GHz &
- 5GHz, 802.11a/b/g/n)
- Standard HDMI output for connection to
- monitor
- USB ports (2.0 compliant) for media and
- storage applications
- Up to 16 SIP accounts
- Three-way video conferencing
- Five-way audio/video mixed conferencing

Specification

Audio Features
• HD voice: HD handset, HD speaker
• Audio codec: G.722, G.711 (A/µ), G.729AB, G.723,
G.726, iLBC, Opus
• DTMF: In-band, Out-of-band (RFC 2833) and SIP
INFO
• Full-duplex hands-free speakerphone with AEC
• VAD, CNG, AEC, PLC, AJB, AGC

Video Features

- 1080p@30fps Full-HD Video call
- Video codec: H.264 High Profile, H.264, H.263
- 2 mega-pixel Camera with privacy shutter
- Horizontal field of view: 63.5°
- Vertical field of view: 37°
- Adjustable camera
- Plug and Play

Display and Indicator
- 8" 1280 x 800 capacitive touch screen IPS LCD
- 10 points multi-touch surface
- Screensaver and Wallpaper
- LED for call and message waiting indication
- Intuitive user interface with icons and soft keys
- National language selection
- Caller ID with name, number and photo

Phone Features
- 16 VoIP accounts
- Call hold, mute, DND
- One-touch speed dial, hotline
- Call forward, call waiting, call transfer
- Group listening, emergency call
- Redial, call return, auto answer
- Direct IP call without SIP proxy
- Ring tone selection/import/delete
- Set date time manually or automatically
- Dial plan, XML Browser, action URL/URI
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- Three-way video conferencing
- Five-way audio/video mixed conferencing
- Standard HDMI output for connection to monitor
- USB ports (2.0 compliant) for media and storage applications
- USB ports (3.0 compliant) for extending camera with USB3.0 cable

- Notification Center and Control Center
- Onscreen keyboard

IP-PBX Features
- Busy Lamp Field (BLF)
- Bridged Line Appearance (BLA)
- Anonymous call, anonymous call rejection
- Remote office, hot desking

- Message Waiting Indicator (MWI)
- Voice mail, call park, call pickup
- Intercom, paging, music on hold
- Call completion, call recording

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

Feature keys
- 29 one-touch DSS keys
- 8 feature keys: message,headset,mute,hold,
transfer, video,redial,speakerphone
- Volume control keys
- Illuminated mute key
- Illuminated headset key
- Illuminated hands-free speakerphone key

Interface
- Dual-port Gigabit Ethernet
- Built-in Wi-Fi (2.4GHz & 5GHz, 802.11a/b/g/n)
- Built-in Bluetooth 4.0+ EDR
- 1x USB port (2.0 compliant)
- 1x USB port (3.0 compliant, for camera/USB3.0 cable)
- 1x RJ9 (4P4C) handset port
- 1x RJ9 (4P4C) headset port
- 1x HDMI output port
- 1x Security lock port

Management
- Configuration: browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS
for mass deployment

- Auto-provision with PnP
- Zero-sp-touch, TR-069
- Phone lock for personal privacy protection

• Reset to factory, reboot
• Package tracing export, system log

Other Physical Features
• Yealink power adapter:
AC 100~240V input and DC 12V/2A output
• Power consumption : 7.8 W-12 W
• Dimension (W*D*H*T):
273mm*226mm*285mm*42 mm
• Operating humidity: 10~95 percent
• Operating temperature: -10~50°C

Network and Security
• IPv4/IPv6
• SIP v1 (RFC2543), v2 (RFC3261)
• Call server redundancy supported
• NAT traversal: STUN mode
• Proxy mode and peer-to-peer SIP link mode
• IP assignment: static/DHCP/PPPoE
• 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
• Transport Layer Security (TLS)
• HTTPS certificate manager
• AES encryption for configuration file
• Digest authentication using MD5/MD5-sess
• OpenVPN, IEEE802.1X

Package Features
• Qty/CTN: 5 PCS
• N.W/CTN: 12.9 Kg
• G.W/CTN: 14.0 Kg
• Giftbox size: 336mm*364mm*112mm
• Carton Meas: 587mm*348mm*376mm

Others
• Warranty: 2 Years (Local - Singapore) Includes Free Email Support

• Lead Time: 1 to 3 Weeks

• Packaging Details: One unit per carton.

- Details of each carton:
1. Packaging: Cart on Box with Built-in EPE foam

2. Dimension:500mm*400mm*150mm

3. Weight : about 3.5 kgs