smartlife
An IT Solutions Company

YEALINK T53W

Wireless-enabled Gigabit IP Phone



Yealink | Gigabit IP phone supports up to 12 lines, HD voice, and includes built-in Wi-Fi.

Designed for busy executives and professionals, the Yealink T53W is an easy-to-use business phone perfect for any work location. With a 3.7-inch adjustable LCD display, the T53W can be used anywhere utilizing either gigabit LAN connectivity, or its Bluetooth 4.2 and dual band 2.4G/5G Wi-Fi connections.

- 3.7" 360x160-Pixel Graphical LCD with Backlight
- Built-in Bluetooth 2.4 and Dual Band 2.4G/5G Wi-Fi
- Gigabit Ethernet
- PoE Support



T53W IP PHONE PRODUCT SPECIFICATIONS

Audio Features:

- HD voice: HD handset, HD speaker
- Hearing aid compatible (HAC) handset
- Acoustic Shield
- Audio codec: Opus, G.722, PCMA, PCMU, G.729A/B
- DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- Full-duplex hands-free speakerphone with AEC
- CNG, AEC, PLC, AJB, AGC

Phone Features:

- 12 VoIP accounts
- Call hold, mute, DND, redial, call return, auto answer
- One-touch speed dial, call forward, call waiting, call transfer
- Group listening, hotline, SMS, emergency call
- 3-way conferencing
- 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)
- Built-in dual band Wi-Fi:
  - Network standard: IEEE802.11a/b/g/n/ac
  - Transmission rate: Up to 433Mbps (dynamic)
  - Frequency range: 2.4GHz/5.0GHz
- Built-in Bluetooth 4.2 for:
  - Bluetooth headsets
  - Contact synchronization
  - Bluetooth call
- USB port (2.0 compliant) for:
  - Wired/wireless USB headset
  - USB call recording through USB flash drive
  - Expansion module EXP50 (up to 3)
- Content sharing (via Yealink VCD)
- Enhanced DSS key

Directory:

- Local phonebook up to 1000 entries
- XML/LDAP remote phonebook
- Smart dialing
- Phonebook search/import/export
- Call history: dialed/received/missed/forwarded

Corded-Cordless Phone (via DECT Dongle DD10K):

- Up to 4 DECT cordless handsets
- Up to 4 concurrent calls
- Support Yealink W52H/W53H/W56H/DD phone
- Slave handset for master deskset

IP-PBX Features:

- Busy Lamp Field (BLF), Bridged Line Apperance (BLA)
- Anonymous call, anonymous call rejection
- Hot-desking, voice mail
- Flexible seating, Executive and Assistant
- Call park, call pickup
- Centralized call recording, call recording

Display and Indicator:

- 3.7" 360x160-pixel graphical LCD with backlight
- LED for call and message waiting indication
- Dual-color (red or green) illuminated LEDs for line status
- Intuitive user interface with icons and soft keys
- Multilingual user interface
- Caller ID with name and number
- Power saving

Feature Keys:

- 8 line keys with LED
- 8 line keys can be programmed up to 21 various features (3-page view)
- 5 features keys: mute, headset, message, redial, hands-free speakerphone
- 4 context-sensitive “soft” keys

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- 6 navigation keys
- Volume control keys
- Illuminated mute/headset/hands-free speakerphone key

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

Management:

- Configuration: browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS for mass deployalso one
- 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 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 for voice
- Transport layer security (TLS1.2)
- HTTPS certificate manager
- AES encryption for configuration file
- Digest authentication
- OpenVPN, IEEE802.1X
- IPv6
- LLDP/CDP/DHCP VLAN
- ICE

Other Physical Features:

- Color: Classic Grey
- Wall mountable (optional)
- External Yealink AC adapter (optional): AC 100~240V input and DC 5V/1.2A output
- USB output currency: 5V 500mA
- Power consumption (PSU): 1.3W-2.3W
- Power consumption (PoE): 1.8W-3.1W
- Dimension (W*D*H*T): 212mm*210.6mm*174.5mm*41.7mm
- Operating humidity: 10~95%
- Operating temperature: 0~40°C (32~104°F)

Package Features:

- Package content:
  - Yealink SIP-T53W IP phone
  - Handset with handset cord
  - Ethernet cable
  - Stand
  - Quick start guide
  - Power Adapter (Optional)
- Qty/CTN: 5 PCS
- N.W/CTN: 5.8 kg
- G.W/CTN: 6.3 kg
- Giftbox size: 238mm*237mm*103mm
- Carton measurements: 538mm*244mm*250mm