Yealink

T44W

GIGABIT, WI-FI, AND BLUETOOTH ENABLED IP PHONE WITH 8 LINES

The Yealink T44W is a feature rich enterprise-level IP phone with extended functionality for excellent communications. Equipped with an extra-large color screen, built-in dual-band 5G Wi-Fi and Bluetooth, and support for up to 8 lines, the T44W is a great choice for all around communication needs.

KEY FEATURES

• 2.8" 320x240 Color LCD Display

• Built-In Dual Band 2.4g/5g Wi-Fi

• Built-In Bluetooth 4.2

• Dual USB Ports

• PoE Support

T44W PHONE PRODUCT SPECIFICATIONS

Audio Features
- HD voice: HD handset, HD speaker
- Hearing aid compatible (HAC) handset
- Acoustic Shield
- Smart Noise Filtering
- Wideband codec: G.722
- Narrowband codec: PCMU (G.711μ), PCMA (G.711A), G.729,
- 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
- 12 VoIP accounts
- One-touch speed dial, redial
- Call forward, call waiting, call transfer, call hold
- Call return, group listening
- Emergency call
- Mute, DND
- Auto answer
- Hoteline
- 5-way conference call
- 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
  > Simultaneous connection of one headset and one mobile phone
- Dual USB ports (2.0 compliant)
  > USB call recording through USB flash drive
  > USB headset
  > Expansion Module EXP43
  > Wireless Headset Adapter EHS40
  > USB/Bluetooth connectivity to Yealink CP900 CP700 speakerphone/wireless headset UH38, USB connectivity to Yealink wired headset UH34/UH36/UH37:
    - Basic functions: Answer / end, call mute
    - Enhanced function: audio optimization, redial, call hold, volume synchronization, multiple calls control
- Enhanced DSS key

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

IP-PBX Features
- Busy Lamp Field (BLF), Bridged Line Apperance
- Anonymous call, anonymous call rejection
- Hot-desking, voice mail
- Call park, call pickup
- Centralized call recording, call recording
- Visual voice mail

Display and Indicator
- 2.8" 320x240-pixel color 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
- 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 paperless DSS keys (3-page view)
- 5 features keys: message, headset, mute, redial, hands-free speakerphone
- 4 context-sensitive "soft" keys
- 6 navigation keys
- 2 volume control keys
- Illuminated mute key
- Illuminated headset key
- Illuminated hands-free speakerphone key

Interface
- Dual-port Gigabit Ethernet
- Power over Ethernet (IEEE 802.3af), Class 3
- 2 x USB port (2.0 compliant)
- 1 x RJ9 (4P4C) handset port
- 1 x RJ9 (4P4C) headset port

Other Physical Features
- Color: Classic Grey
- Stand with 2 adjustable angles
- Wall mountable
- External Yealink AC adapter (optional): AC 100-240 V input and DC 5 V/2 A output
- USB output currency: 5 V 500 mA
- Power consumption (PSU): 1.7W - 4.4W
- Power consumption (PoE): 2.0W - 5.2W
- Dimension (W*D*H*T): 224.9 × 206.2 × 174.9 × 52mm
- Operating humidity: 5% to 90%, noncondensing
- Operating temperature: -10 to +45°C (+14 to 113°F)
- Storage temperature: -30 to +70°C (-22 to +158°F)

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 traversal: 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 1.3)
- HTTPS certificate manager
- AES encryption for configuration file (AES256)
- Digest authentication: MD5/SHA1/SHA224/-SHA256/SHA384/SHA512
- OpenVPN, IEEE802.1X, L2TP VPN
- IPv6
- LLDP/CDP/DHCP VLAN
- ICE

Package Features
- Package content:
  > Yealink SIP-T44W IP 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: 5.555kg
- G.W/CTN: 6.148kg
- Giftbox size: 239 × 223 × 115mm
- Carton Meas: 595 × 230 × 248mm

Compliance

CE   FC   [logo]   REACH   ISO 9001   [logo]   [logo]   metaswitch

Questions? Contact Us Today.