

Yealink T88W Pro VoIP/SIP Phone (SIP-T88W-PRO)



Product Name: Yealink T88W Pro VoIP/SIP Phone (SIP-T88W-PRO)

Manufacturer: Yealink

Model Number: T88W-PRO

Please Note: This phone does not come with a power supply as standard; please see attributes for the optional power adapter.

Yealink SIP-T88W Pro VoIP/SIP Phone (T88W-PRO)

The Yealink SIP-T88W Pro is a simple-to-use smart business phone that provides an enriched HD audio calling experience for business professionals. Based on the Android 13 operating system, the SIP-T88W Pro adopts a concise, business-oriented user interface that greatly improves users' work efficiency. With the Yealink Bluetooth wireless handset BTH88, users are free to move up to 10 metres from their desk and continue talking — no more missed calls when they step away. The SIP-T88W Pro includes Yealink Optimal HD Voice technologies and Yealink Noise Proof Technology to maximise acoustic performance across the handset, headset, and speakerphone. The TEE hardware encryption solution provides secure data storage. The phone supports up to 3 Expansion Module EXP55 units and is compatible with the Yealink and Unify Square Device Management Platforms. Yealink SIP-T88W Pro Technical Specifications:

Audio Features

- 1/2 HD voice: HD handset, HD speaker
- 1/2 Hearing aid compatible (HAC) handset
- 1/2 Acoustic Shield
- 1/2 Smart Noise Filtering
- 1/2 Audio codec: AMR-WB (optional), G.722
- 1/2 Narrowband codec: AMR-NB (optional), PCMU (G.711µ), PCMA (G.711A), G.723.1, G.729, G.729A, G.729B, G.729AB, G.726, iLBC
- 1/2 DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- 1/2 Full-duplex hands-free speakerphone with AEC
- 1/2 VAD, CNG, AEC, PLC, AJB, AGC

Display and Indicator

- 1/2 7" 1024 x 600 capacitive adjustable touch screen
- 1/2 Vertical tilt angle adjustable: 30°
- 1/2 5-point multi-touch surface
- 1/2 Screensaver and wallpaper
- 1/2 LED for call and message waiting indication
- 1/2 Intuitive user interface with icons and soft keys
- 1/2 Multilingual user interface
- 1/2 Caller ID with name, number and photo

Phone Features

- 1/2 16 VoIP accounts
- 1/2 Yealink SDK (Software Development Kit)
- 1/2 One-touch speed dial, hotline, mute, DND
- 1/2 Call hold, call forward, call waiting, call transfer
- 1/2 Group listening
- 1/2 Emergency call
- 1/2 Redial, call return, auto answer
- 1/2 Direct IP call without SIP proxy
- 1/2 Ring tone selection/import/delete

Yealink T88W Pro VoIP/SIP Phone (SIP-T88W-PRO)

- Set date and time manually or automatically
- Dial plan, XML Browser, action URL/URI
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- 10-party audio conferencing (up to 3-party video + 7-party audio)
- Data import/export via Bluetooth, email, etc.
- DoorPhone features: Preview, One-button Open
- Monitoring
- Analog PSTN calls via CPN10
- Wireless Access Point (AP mode)

Corded-Cordless Phone (via DECT Dongle DD10K)

- Up to 4 DECT cordless handsets
- Up to 4 concurrent calls
- Supports Yealink W73H/W53H/W56H/W59R/DDPhone/CP930W
- Slave handset for master deskset

Android-Bundled Applications

- File Manager, Email, Calendar, Camera, Gallery, Recorder, Calculator, Browser, Message
- Third-party Android application support

IP-PBX Features

- Busy Lamp Field (BLF), Bridged Line Appearance (BLA)
- Anonymous call, anonymous call rejection
- Remote office, hot desking, intercom, paging
- Call completion
- Message Waiting Indicator (MWI)
- Voice mail, call park, call pickup
- Music on hold
- Call recording

Function Keys

- 84 one-touch DSS keys
- 7 feature keys: hold, transfer, message, headset, mute, redial, speakerphone
- Volume control keys
- Illuminated mute/headset/hands-free speakerphone key

Interface

- Dual-port Gigabit Ethernet
- Power-over-Ethernet (IEEE 802.3af), class 3
- Built-in dual-band Wi-Fi (IEEE 802.11a/b/g/n/ac/ax), 2.4 GHz / 5.0 GHz
- Built-in Bluetooth 5.0 (Bluetooth handset BTH88, Bluetooth headsets, mobile device pairing)
- 2 x USB 2.0 ports (Type-A / Type-C): USB flash drive, USB headset, colour-screen expansion modules, Wireless Headset Adapter EHS40
- 1 x Security lock port
- 1 x RJ-9 (4P4C) handset port
- 1 x RJ-9 (4P4C) headset port
- Supports up to 3 colour-screen expansion modules EXP55

Management

Yealink T88W Pro VoIP/SIP Phone (SIP-T88W-PRO)

- Configuration: web page, phone, and automatic configuration
- Auto provision via FTP/TFTP/HTTP/HTTPS
- Automatic deployment in PnP mode
- BroadSoft device management
- Zero-Sp-Touch, TR-069
- Keyboard lock for personal privacy protection
- Restore factory settings and restart
- Packet capture and system log export
- Supports Yealink Device Management Platform (YDMP/YMCS)

Network and Security

- IPv4/IPv6
- SIP v1 (RFC2543), v2 (RFC3261)
- Redundant server support
- NAT traversal: STUN mode
- SIP link mode: proxy mode, point-to-point direct connection
- IP assignment: static/DHCP
- SNTP automatic date and time synchronisation
- UDP/TCP/DNS-SRV (RFC 3263)
- QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP
- SRTP for voice
- TLS 1.3 support
- HTTPS certificate management
- AES encryption for configuration file (AES256)
- Supported authentication mechanisms: MD5/SHA1/SHA224/SHA256/SHA384/SHA512
- OpenVPN, IEEE802.1X, L2TP VPN
- LLDP/CDP/DHCP VLAN, ICE
- WPA2/WPA3
- Secure boot
- GARP (Generic Attribute Registration Protocol)
- TEE hardware encryption solution

Other Physical Features

- Operating humidity: 5%–90%
- Operating temperature: -10 to +45°C (+14 to +113°F)
- Storage temperature: -30 to +70°C
- Power adapter (optional): AC 100–240V input, DC 12V/1.25A output
- USB output current: 5V/500mA
- Power consumption (PoE): 2.79W–5.37W
- Power consumption (PSU): 2.06W–4.45W
- Dimensions (W x D x H): 26.37 x 18.88 x 23.99 cm

Package Contents

- 1 x Yealink SIP-T88W Pro IP Phone
- 1 x BTH88 Bluetooth Handset
- 1 x Ethernet Cable (2m CAT5E UTP)
- 1 x Stand
- 1 x Quick Start Guide

Please Enquire