

## Yealink T27P IP Phone (SIP-T27P)



Product Name: Yealink T27P IP Phone (SIP-T27P)

Manufacturer: -

Model Number: SIP-T27P

Please Note: This product is no longer available. We recommend the Yealink T27G IP Phone (SIP-T27G) as an alternative.

### Yealink T27P IP Phone (SIP-T27P)

The Yealink T27P IP Phone supports up to 6 SIP accounts, a 3.66" backlit LCD screen, EHS support, and PoE capable. The T27P is feature rich and delivers a rich visual experience as well as excellent sound quality. Yealink SIP-T27P Key Features

- Yealink Optima HD voice
- 3.66" 240x120-pixel graphical LCD with backlight
- Up to 6 SIP accounts
- PoE support
- Headset, EHS support
- Integrated stand with 2 adjustable angles
- Wall mountable (optional)
- Simple, flexible and secure provisioning options

The T27P also offers a wide range of functions, like SCA, BLF List, call forward, call transfer, 3-way conference, and up to support various features. The T27P uses standard encryption protocols to perform highly secure remote provisioning and software upgrades. Efficient Installation and Provisioning

Integrated IEEE 802.3af Power-over-Ethernet allows easy deployment with centralized powering and backup. The SIP-T27P support the FTP, TFTP, HTTP, and HTTPS protocols for file provisioning and are configured by default to use Trivial File Transfer Protocol (TFTP), supports AES encrypted XML configuration file.

Highly secure transport and interoperability

The Communicator uses SIP over Transport Layer Security (TLS/SSL) to provide service providers the latest technology for enhanced network security. The range is certified compatible with 3CX, Asterisk and Broadsoft Broadworks, ensuring excellent compatibility with leading soft switch suppliers.

### Yealink T27P Technical Specifications

#### Audio Features

- HD voice: HD handset, HD speaker
- Wideband codec: G.722
- Narrowband codec: G.711(A/μ), G.723.1, G.729AB, G.726 iLBC
- DTMF: In-band, Out-of-band(RFC 2833) and SIP INFO
- Full-duplex hands-free speakerphone with AEC
- VAD, CNG, AEC, PLC, AJB, AGC

#### 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

## Yealink T27P IP Phone (SIP-T27P)

- Intercom, paging,
- Music on hold
- Call recording

### Phone Features

- 6 VoIP accounts
- One-touch speed dial, redial
- Call forward, call waiting
- Call transfer, call hold
- Call return, group listening
- 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
- Integrated Screenshots
- RTCP-XR

### 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 Display and Indicator
- 3.66" 240x120-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

### Feature keys

- 8 line keys with LED
- 8 line keys can be programmed up to 21 various features (3-page view)
- 8 features keys: message, headset, conference, mute, hold, transfer, redial, hands-free speakerphone
- 4 context-sensitive "soft" keys
- 6 navigation keys
- 2 volume control keys
- Illuminated message key
- Illuminated headset key

### Management

- Configuration: browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
- Auto-provision with PnP for the T27P

## Yealink T27P IP Phone (SIP-T27P)

- Zero-sp-touch
- Reset to factory, reboot
- Package tracing export, system log

### Interface

- 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 (optional)
- External universal AC adapter (optional) AC 100~240V input and DC 5V/1.2A output
- Power consumption (PSU): 1.17~3.32W
- Power consumption (PoE): 1.60~5.94W
- Dimension(W\*D\*H\*T): 265mm x 210mm x 170.5mm x 53.5mm
- Operating humidity: 10-95%
- Operating temperature: -10~50°C

### Network and Security

- SIP v1 (RFC2543), v2 (RFC3261)
- 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

## Please Enquire

Options available for Yealink T27P IP Phone (SIP-T27P) :

### Power Supply Required?

EU PSU required (+£3.99), None - Using PoE, UK PSU required (+£3.99).

### Expansion Module Required

EXP20 (+£69.40), Not Required.

### Compatible Headsets

## Yealink T27P IP Phone (SIP-T27P)

VXI Passport QD1027 10V (+£66.20), VXI ProSet QD1027 21V (+£87.00), Yealink YHS33 IP Headset (+£35.10), VXI Passport QD1027 21V (+£79.20), Not Required, VXI ProSet QD1027 10V (+£74.00).

### **Compatible Wireless Headsets**

Not Required, Plantronics CS540 EHS Wireless headset (+£190.06).

### **Headset Adapter**

Not Required, Yealink EHS36 (+£36.70).