

# SIP-T19PN

132 x 64-pixel graphical LCD
Single VoIP account
Dual 10/100 Ethernet Ports, integrated PoE
Full-duplex speakerphone



# **Entry-level IP Phone with 1 Line**

The T19PN is Yealink's entry-level IP phone that offers features and performance normally associated with much more advanced phones. The use of high quality materials, combined with a generously large 132 x 64 pixel graphical LCD that gives a clear 5-line display, guarantees both a smoother user experience and easy access to a wealth of visual information at a glance. Dual 10/100Mbps network ports with integrated PoE are ideal for extended network use.

The T19PN supports a single VoIP account, simple, flexible and secure installation options, plus IPv6 and SRTP/HTTPS/TLS, VLAN and QoS. It supports handsfree and headset use, is wall mountable and has been designed with productivity in mind.



# SIP-T19PN

#### **Audio Features**

Full-duplex hands-free speakerphone with AEC

Codecs: G.711(A/µ), G.723, G.729AB, G.726

DTMF: In-band, out-of-band(RFC 2833) and SIP INFO

VAD, CNG, AEC, PLC, AJB, AGC

### **Phone Features**

1 VoIP account Call hold, mute, DND, One-touch speed dial, hotline Redial, call return, auto answer Call forward, call waiting, call transfer Group listening, SMS Local 3-way conferencing Direct IP call without SIP proxy Ring tone selection/import/delete Keypad lock, emergency call Set date time manually or automatically **URL & action URI** 

- > Dial Plan
- > XML Browser
- > Action URL & action URI

#### Directory

Local phonebook up to 1000 entries XML remote phonebook Intelligent search method Phonebook search/import/export Call history: dialled/received/missed/ forwarded

#### **IP-PBX Features**

Anonymous call, anonymous call rejection

Message waiting indicator (MWI) Voice mail, call park, call pickup Intercom, paging, music on hold Call completion, hot-desking

#### **Display and Indicator**

132x64-pixel graphical LCD LED for call and message waiting indication

Intuitive user interface with icons and soft kevs

National language selection Caller ID with name, number

# **Physical Features**

2xRJ45 10/100M Ethernet ports 29 keys including 4 soft keys 1xRJ9 handset port 1xRJ9 headset port Wall mountable

Optional power adapter: AC 100~240V input and DC 5V/600mA Output Power over Ethernet (IEEE 802.3af) Power consumption PSU: 1.24-2.62W

185mm\*188mm\*143mm\*38mm Operating humidity: 10~95% Operating temperature: -10~50°C

Dimension (W\*D\*H\*T):

#### Management

Configuration: browser/phone/autoprovision/RPS support

Auto provision via FTP/TFTP/HTTP/ HTTPS for mass deployment

Auto-provision with PnP

BroadSoft device management Zero-sp-touch

Provisioning server redundancy supported

Reset to factory, reboot Package tracing export, system log

# **Network and Security**

SIP v1 (RFC2543), v2 (RFC3261)

IPv6

NAT transverse: STUN mode Proxy mode and peer-to-peer SIP link

IP assignment: static/DHCP /PPPoE

HTTP/HTTPS web server

Time and date synchronisation using

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 M D5/

MD5-sess IEEE802.1X

### **Packaging**

Qty/CTN: 10 PCS N.W/CTN: 9.8Kg G.W/CTN: 10.8Kg

Giftbox size: 215mm\*200mm\*121mm Carton Meas: 630mm\*436mm\*210mm

# Certifications



**WEEE Compliant** 



**ROHS Compliant** 















