

# **T18P**

**Entry level Business Class IP Phone** 



T18P is a compact IP business phone with the renowned TI Titan chipset. Supporting a feature set that defies its price, the T18P is the intelligent purchase for reliable IP business performance.



**Additions Coming Soon** 

Transport Layer Security (TLS)

Built-in web server (HTTPS)

DSCP/802.1pq

SRTP (RFC3711)

HTTPS (Server/Client)

# **T18P**

#### **Voice Features**

Voice Codecs: G.711, G.723.1, G.726, G.729AB, G.722, VAD, CNG, AEC, PLC, AJB, AGC

# **Telephony Features**

1 VoIP User Account
Direct IP call without SIP proxy
Call Hold
Call Waiting
Call Transfer
Block Anonymous Calls

Hotline Redial

2 Speed Dials Volume Control Call Mute

Ringtone Selection (via web) Tone scheme

Integrated Voice Response System

#### **Network Features**

SIP v1(RFC2543), v2(RFC3261)
NAT transverse: STUN mode
IP Assignment: Static/DHCP/PPPoE
In-Band DTMF, Out-of-Band DTMF
(RFC2833)
SIP Info
Proxy mode and Peer-to-peer
SIP link mode

TFTP/DHCP/PPPoE client

DNS client NAT/DHCP server

# **IP PBX System Integration**

Music on Hold
Intercom
Group Paging
Call Pickup
Call Park
Call Forward
DND
Distinctive Ringing
Dial plan
Dial now
Voicemail
Message Waiting Indication (MWI)

# Config, Upgrade and Usage

Configuration: browser/phone /auto-provision/IVR
Auto provision via TFTP/FTP/
HTTP/PnP
Auto provision: firmware configuration, ringtone etc.

#### Security

QoS: IEEE 802.1p/q tagging (VLAN), Layer 3ToS Digest authentication using MD5/MD5-sess Secure configuration file via AES encryption Admin/user configuration mode

# **Physical Features**

TI TITAN chipset
20 keys including 2 programmable keys
4 feature keys (Mute/Redial/
Transfer/Hold)
1xLEDs for power and status indication
1xRJ45 10/100M Ethernet ports
Phone label for speed dialing numbers
Power adapter: AC 100~240V input
and DC 5V/1.2A Output
Power over Ethernet
(IEEE 802.3af class 1) optional
Operating humidity: 10~95%
Storage temperature: up to 60 C

# **Package features**

Qty/CTN: 5 PCS N.W/CTN: 7.87KG G.W/CTN: 9.00KG Measurement: 0.073CMB Carton Meas: 470x287x222MM

# Certifications



**WEEE Compliant** 



**ROHS Compliant** 







