

T20PN



The T20PN features a 2 line LCD display and 9 function keys for simple integration into various SIP based network solutions where basic business feature requirements and demanding budgets are the main influences on buying decisions.



T₂0PN

Network Features

SIP v1(RFC2543), v2(RFC3261)

3 User accounts

NAT Transverse: STUN mode IP Assignment: Static/DHCP/PPPOE In-Band DTMF, Out-of-Band DTMF, SIP

Proxy mode and Peer-to-peer SIP link

mode

TFTP/DHCP/PPPoE client

Telnet/HTTP server

DNS client

NAT/DHCP server

Supports VLAN, QoS

PoE type A and B standard

VPN

Voice Features

Wideband Codec: G.722, voice spectrum between 50-7000Hz Narrowband Codecs: G.711, G.726, G.723.1/iLBC, G.729AB and GSM VAD, CNG, AEC, PLC, AJB, AGC Full-duplex hands-free speakerphone

Phone Features

Call Hold, Call Waiting,
Call Transfer, Call Forward
300 name/number phonebook
Caller ID, Call List, DND, Redial, Flash
3-way Conference, Speed Dial
Personal Ring Tone, Voicemail
Volume Adjustment, Mute,
Speakerphone

IP PBX System Integration

Dial Plan, Dial-now, Paging Downloadable enterprise phonebook Call Park, Call Pickup, Distinctive Ringtone

Auto-answer, intercom

Config, Upgrade and Usage

Firmware Upgrade: TFTP/Console/

Auto-provision

Auto-provision: TR069, HTTPS, HTTP, FTP,

TFTP, PnP

Direct IP call without SIP proxy Dial number via SIP server

Dial URL via SIP server

Security

Secure RTP

Digest authentication using

MD5/MD5-sess

Secure configuration file via AES

encryption

Physical Features

TI Titan Chipset

LCD: 2 Lines, 2x16

2 programmable keys

23 hard keys, 2 indication LEDs

Headset port: RJ9

Network Interface: 2xRJ45 10/100M

ports

Dimension: 185 X 200 X 90 mm

Net Weight: 1.22 kg

Optional power adapter: Input: AC

100~240V

Output: DC 5V/1A

Operating humidity: 10~95%

Storage temperature: up to 60 C

Certifications



WEEE Compliant



ROHS Compliant









