

ALCATEL
business phones

Temporis IP800



A best in class IP phone making feature rich VoIP services

- **Wide interoperability** ensures seamless integration with most IP PBX and VoIP service providers
- **Remote phonebook support** to enhance integration with your company communication system
- **Feature rich, highly customizable user interface** with extended services for business every day life
- **Business oriented add-ons to extend phone features:** integrated headset port and dedicated headset key and possibility to install extension modules
- **Improved security features with VPN client**, encrypted voice and secured provisioning

ADVANCED

-  High Definition Voice
-  Large graphic display
-  6 SIP accounts



Commercial reference
3 700 60 140 1936

Main features

- 320x160 graphical LCD with 4 level gray scales
- 6 sip accounts
- Power over Ethernet
- Full duplex handsfree
- RJ9 headset* port and headset key
- Call log: 100 entries (received, dialed, missed, forwarded)
- Phonebook: local (300 entries), remote (LDAP, XML)***, black List
- Caller ID (name & number) display
- 11+ built-in self-customizable languages

Function support

- Multiple call operation (up to 20)
- Speed dial (10)
- Alert indicators (incoming call, missed calls, MWI, no service)
- Mute, hold, transfer, call forward, call deflection, redial, 3-way conference
- On-hook dialling
- 8 built-in melodies, uploadable .wav ringers
- Do Not Disturb
- Keypad lock
- Auto answer, automatic call back, call return
- Volume control (speaker, handset, headset and ringers)
- Dial plans, emergency calls, hot line
- Anonymous call, ACR
- System or custom logo
- SMS
- XML Browser
- Push XML
- Hot desking
- Supports extension module IP M8

IP PBX integration

- Network conference
- BLF, BLA, DND&CF sync
- Intercom, paging, music on hold
- Group pickup, call park
- Call recording, call completion
- Distinctive ringtone

Key pad

- 4 programmable softkeys
- 6 line keys
- 4 way navigation key
- 10 additional dual color memory keys with multiple function assignment
- Overall 30 programmable keys
- Volume up and down, cancel, mute, redial, transfer, hold, conference
- 3 backlit keys: voice mail, handsfree and headset

Interfaces

- 2 RJ-45 auto sensing 10/100Mbps (one for LAN and one for PC)
- 1 RJ-9 port for handset connection
- 1 RJ-9 port for headset connection
- 1 RJ-12 port for extension module connection
- 5Vdc power jack

Technical specifications

VoIP Protocol Support:

- SIPv2 (RFC3261), SIPv1

Voice Features:

- G722, G711A, G711u, G726, G723.1, G729ab
- VAD, CNG, AEC, PLC, AJB, AGC
- Full duplex speakerphone with AEC

Network Features:

- IPv6
- DHCP/Static/PPPoE
- DNS Srv, redundant server support
- STUN
- DTMF: in band, RFC2833, SIP Info
- Bridge/router mode for PC port (w DHCP server)
- 802.1x, LLDP
- QoS 802.1p/Q, ToS/DSCP

Security Features:

- TLS, SRTP
- HTTPS with mutual certificate authentication
- Config file AES encryption
- 3 level access privileges (user, VAR, admin)
- Open VPN client

Configuration and Management

IP address Assignment:

- DHCP, Static IP, PPPoE

Configuration Support:

- Keypad/LCD display
- Web browser management (Admin/VAR/User), HTTP/HTTPS
- Autoprovision with HTTP/HTTPS/TFTP/FTP
- Autoprovision with PnP
- SNMP v1/2
- TR069
- Zero-touch config
- Self-customizable factory settings
- Pcap tracing, syslog
- Action URL, active URI

Physical & Environmental

Mounting:

- Multiposition adjustable footstand

Power over Ethernet:

- 802.3af, class 2

Power Adaptor:

- AC100-240V input, 5Vdc/1.2A output (not included, order separately)

Power consumption:

- 1.4 - 2.6W

Operating temperature:

- From 0° to 40°C

Operating Humidity:

- Up to 95% non-condensing

Storage temperature:

- Up to 60°C

* Headset not provided

** Subject to subscription and to technical availability of the service from the fixed line operator