

**ALCATEL**  
home & business phones

# Temporis IP100



## IP technology serving for simplicity

- 10 speed dial memories for one-touch access to your top contacts
- Dual-color BLF to easily monitor your lines
- Headset support for your convenience in office environments
- User-friendly interface giving access to usual business features
- Two call appearances



1 SIP account



10 function keys



Headset connection



Wall mountable

## Temporis IP100



Commercial reference

3700601409451

### Main features

- 1 sip account
- Power over Ethernet
- RJ9 headset port and headset key
- Call log: available on web user interface
- Phonebook: available on web user interface

### Function support

- Multiple call operation (up to 2)
- 10 function keys, 5 of them dual color backlit (up to 18 virtual keys)
- 10 speed dial memories (press & hold)
- Alert indicators (incoming call, MWI, mute, headset, no service)
- Mute, hold, transfer, call forward, redial
- Network conference, local 3-way conference
- 10 built-in melodies
- Do Not Disturb
- Call Return
- Volume control (handset, headset and ringers)
- Dial plans
- Anonymous call, ACR

### IP PBX integration

- Network conference
- BLF, BLA
- DND&CF sync
- Intercom, paging, music on hold
- Group pickup, call park

### Key pad

- Hold, transfer, conference, redial, voicemail
- 10 line/function programmable keys (18 virtual keys)
- Volume up and down, mute and headset keys

### Interfaces

- 1 RJ-45 auto sensing 10/100Mbps (for LAN)
- 1 RJ-9 port for handset connection
- 1RJ-9 port for headset connection
- 5Vdc power jack

### Technical Specifications

#### VoIP Protocol Support :

- SIPv2 (RFC3261)

#### Voice Features :

- G722, G711A, G711u, G726, G729ab
- VAD, CNG, AEC, PLC, AIB, AGC

#### Network Features:

- DHCP/Static
- DNS Srv, redundant server support
- STUN
- DTMF: In band, RFC2833, SIP Info
- 802.1x, LLDP
- QOS 802.1p/Q, DSCP

#### Security Features:

- TLS
- SRTP
- HTTPS with mutual certificate authentication
- Config file AES encryption
- 2 level access privileges (user/admin)

### Configuration and Management

#### IP address Assignment :

- DHCP, Static IP

#### Configuration Support :

- Keypad
- Web browser management (Admin/User), HTTP/HTTPS
- Autoprovision with HTTP/HTTPS/TFTP, APRT support
- Pcap tracing, syslog

### Physical & Environmental

#### Mounting :

- Adjustable footstand: 2 positions
- Wall mountable

#### Power over Ethernet :

- 802.3af, class 2

#### Power Adaptor :

- AC100-240V input, 5Vdc/700mA output (not included, order separately)

#### Power consumption:

- 0.9-1.8W

#### Operating temperature :

- From -5° to 45°C

#### Operating Humidity :

- up to 95% non-condensing

#### Storage temperature :

- Up to 60°C