

# ALCATEL

home & business phones

## Temporis IP300



## Feature rich phone with DECT mobility support

- Embedded DECT base to pair cordless handset and headset and **benefit from total mobility**
- **HD sound** for high quality professional communications
- **2x12 dual-color keys** to easily monitor your lines and one-click function access
- Access to **local and network phonebooks** for enhanced contact management , even from your cordless handset
- Comfortable **backlit display** giving easy and intuitive access to business features

-  Embedded DECT base
-  HD Sound
-  Full duplex handsfree
-  24 function keys (2 x 12)
-  3 SIP accounts

## Temporis IP300



Commercial reference  
3700601410273

### Main features

- 158x57 backlit graphical display
- 3 sip accounts
- Power over Ethernet
- Full duplex handsfree
- Supports one Alcatel IP15 accessory cordless handset and one Alcatel IP70H accessory cordless headset (not included)
- Wideband audio
- 2.5mm corded headset port; headset key
- Call log: 200 entries (received, dialed, missed), accessible for IP15 handset
- Phonebook: local (200 entries, downloadable), LDAP, black list, accessible for IP15 handset
- Built-in languages : 10

### Function support

- 12 programmable line/function keys with dual-color backlight (up to 24 virtual keys)
- 3 customizable softkeys
- 10 speed dial memories (press and hold)
- Alert indicators (incoming call, MWI, no service, headset, mute)
- Mute, hold, transfer, call forward, call deflection, redial, 3-way conference, call return
- 10 built-in melodies
- Do Not Disturb
- Auto answer
- Volume control (handset, speakerphone, headset and ringers)
- Dial plans
- Anonymous call, ACR
- System or custom logo
- Handset locator

### IP PBX integration

- Network conference
- BLF, BLA
- DND&CF sync
- Intercom, zone paging, music on hold (local tone or remote)
- Group pickup, call park
- Configurable progress tones
- Distinctive ringing

### Key pad

- 3 customizable softkeys
- Menu, Hold, Cancel, OK
- 12 line/function programmable keys (24 virtual keys)
- 4 way navigation key
- Volume up and down, mute, handsfree and headset keys

### Interfaces

- Embedded DECT base -1880MHz-1900MHz
- 2 RJ-45 auto sensing 10/100Mbps (LAN/PC)
- 1 RJ-9 port for handset connection
- 1 jack (2,5mm) for headset connection
- 5Vdc power jack

### Technical Specifications

#### VoIP Protocol Support :

- SIPv2 (RFC3261)

#### Voice Features :

- G722, G711A/u, G726, G729a/b
- VAD, CNG, AEC, PLC, JB, AGC
- Full duplex speakerphone

#### 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
- Config file AES encryption
- 2 level access privileges (user/admin)
- Certificate management

### Configuration and Management

#### IP address Assignment :

- DHCP, Static IP

#### Configuration Support :

- Keypad
- Web browser management (Admin/User), HTTP/HTTPS)
- Autoprovision with PnP, HTTP/HTTPS/TFTP/FTP, APRT support
- SUOTA for DECT handset upgrade
- One click config generation
- Pcap tracing, syslog

### Physical & Environmental

#### Mounting :

- Adjustable multiposition footstand: 2
- Wall mountable

#### Power over Ethernet :

- 802.3af, class 2

#### Power Adaptor :

- AC100-240V input, 5Vdc/1000mA output (not included, order separately)

#### Power consumption:

- 4.2W

#### Operating temperature :

- From -5 to 45°C

#### Operating Humidity :

- Up to 95% non-condensing

#### Storage temperature :

- Up to 60°C