

Alcatel

Temporis IP12



Simplicity and essential features for business

- Small footprint product concept
- 10 speed dial memories for one-touch access to your top contacts
- Handset and handsfree mode
- User-friendly simple interface for convenient conversations in office environments
- Status indicator



Wall mountable



2 sip accounts



HD voice



Hands-free



MAIN FEATURES

- Status indicator (two-color LED) x1
- 2 sip accounts
- Power over Ethernet
- Handsfree mode
- Wideband audio
- Call logs (In/Out/Missed, maximum of 600 records in the web interface)
- Programmable DSS Key
- Multiple built-in languages on WUI

FUNCTION SUPPORT

- Call out / Answer
- Mute / Unmute
- Hands-free / Cancel hands-free
- Call Hold / Resume
- 3-way Conference
- Web dial, IP call
- Multicast Paging
- Auto-Answer
- Speed Dial
- Redial
- Programmable DSS
- Action URL / Active URI
- Dial plan
- Distinctive ringing, downloadable .wav ringtones
- Hot Line, hot desking

CONFIGURATION AND MANAGEMENT

- Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069, APRT support
- Web Management Portal
- Web-based Packet Dump
- Configuration Export / Import
- Firmware Upgrade
- Syslog

KEYPAD

- Keypad: 19 keys
- 12 Standard Phone Digits keys(0-9: Speed dial configuration on webpage)
- 3 Function keys (Hands-free , Redial ,Hold)
- 3 Volume Control keys, Up/Down/Mute(with red color LED)
- 1 DSS key

INTERFACES

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

COMMERCIAL REFERENCE

IP12 (Black)	3700601425345
IP12 (White)	3700601423211
IP12 PSU, EU plug	3700601423228

TECHNICAL SPECIFICATIONS

Protocols:

- SIP2.0 over UDP/TCP/TLS
- RTP/RTCP/SRTP
- STUN
- DHCP
- IPv6
- LLDP
- PPPoE
- 802.1x
- L2TP
- OpenVPN
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069

Voice Features:

- Narrowband Codec: G.711a/u, G.726, G.729A, iLBC
- Wideband Codec: G.722, Opus
- Acoustic Echo Canceller (AEC)
- Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise Estimation (BNE) / Noise Reduction (NR)
- Packet Loss Concealment (PLC)
- Dynamic Adaptive Jitter Buffer
- DTMF: In-band, Out-of-Band – DTMF-Relay(RFC2833) / SIP INFO

Network and Security Features:

- Physical: 10/100 Mbps Ethernet
- IP Mode: IPv4/IPv6/IPv4&IPv6
- IP Configuration: Static / DHCP / PPPoE
- Network Access Control: 802.1x
- VPN: L2TP / OpenVPN
- TLS, SRTP, HTTPS with mutual certificate authentication
- MAC-based device certificate
- VLAN
- QoS
- RTCP-XR (RFC3611), VQ-RTCPXR(RFC6035)

Industrial Standard Certifications:

- CE

PHYSICAL & ENVIRONMENTAL

Mounting:

- Desk-top and wall mountable

Power over Ethernet:

- 802.3af, class 1

Power Adaptor:

- AC100-240V input, 5Vdc/2000mA output (not included, order separately)

Power Consumption:

- Idle 0.9~1.65W
- Peak 1.8~2.95W

Operating Temperature:

- From 0° to 45°C

Operating Humidity:

- 10% to 90% non-condensing

Storage Temperature:

- Up to 50°C

Package Dimensions:

- Device Dimensions: 55.8 x 215 x 57.8 mm
- Gift Box Dimensions: 224 x 75 x 62 mm
- Carton Dimensions: 335 x 323 x 243 mm (20 PCS)