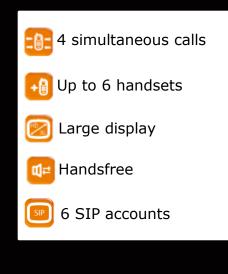


Alcatel

IP2015

The essentials of mobility

- **DECT SIP solution** with an **out-of-sight base** for a convenient deployment
- **4 concurrent calls**, up to **6 handsets** and 6 sip accounts for a best-in-class system performance
- **Extra large backlit display** allowing an intuitive access to main business features
- Access to local, shared and network phonebooks for optimal contact management



William 1 Missed Call

07/09 LINE MENU

09:27

οк

ABC 2 DEF 3 .x.5 MN06 TUV 8 WXYZ9 <u>_0 ~#</u> â (đ

ALCATEL

ALCATEL

home & business phones

Alcatel IP2015

The essentials of mobility

Commercial reference 3700601410297

Main features

- Includes base station, one handset, handset charging cradle, PSUs
- 90x65 graphic backlit display
- Dialing keypad with backlight
- Up to 6 sip accounts
- Up to 6 IP15 handsets supported on base
- Flexible handset /account assignment policy
- Configurable handset naming
- Paging/registration key on base
- Flexible phone number/handset assignment scheme
- Handsfree
- 2,5mm jack headset port , belt clip
- Call log : 200 entries (received, dialed, missed), centralized
- Phonebook: local (200), shared (200, downloadable), LDAP and blacklist
- Caller ID (name & number)
- 10 built-in languages

Function support

- Multiple call operation (up to 2 on handset/up to 4 HD on base) - Speed dial (10)
- Visual and/or acoustic alert indicators (incoming call, missed calls, no service, out of range, MWI, low battery)
- Mute, hold, transfer (internal and external), call forward, redial, 3-way conference, call waiting, call swap, conference split,...
- 10 polyphonic melodies
- Do Not Disturb, Keypad lock
- Volume control (speaker, handset, headset and ringers)
- Dial plans, Prefix replacement, Forbidden numbers
- Anonymous call, ACR, Black list
- Voice mail access
- Network conference, DND&CF sync
- Intercom, Music on hold (local tone or remote)
- VIP melodies

Key pad

- 2 softkeys
- 2-way navigation key (access to cal logs and directory)
- Transfer, conference, hold, Intercom, mute, handsfree, redial

Interfaces

- 1 RJ-45 auto sensing 10/100Mps (base)
- 5VDC power jack (base)
- 1 jack (2,5mm) for headset connection
- 6VDC power jack (handset charger)

Radio specifications

- Frequency band
- DECT Europe : 1880MHz-1900MHz
- Range:
 - Indoor: 50m Outdoor: 300m

Technical Specifications

VoIP Protocol Support :

- SIPv2 (RFC3261), SIPv1
- Voice Features :
- G722, G711A/ u, G726, G729a/b
- HAC, VAD, CNG, AEC, PLC, JB, AGC
- Speakerphone with AEC

Network Features:

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

Security Features:

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

Configuration and Management

IP address Assignment :

- DHCP, Static IP

Configuration Support :

- Keypad/LCD display
- Web browser management (Admin/User), HTTP/HTTPS
- Autoprovision with HTTP/HTTPS/TFTP/FTP, APRT support
- Autoprovision with PnP
- Pcap tracing, syslog
- SUOTA wireless handset firmware upgrade

One click config generation

Physical & Environmental

Mounting :

- Desk and wall mounting (base)

Power over Ethernet :

- 802.3af, class 2 (Alcatel IP2015 base only)

Power Adaptor :

- Handset : AC100-240V input, 6Vdc/0.3A output
- Base : AC100-240V input, 5Vdc/0.8A

Batteries:

- Battery pack: 2.4v/550mAh NiMH (standby time: 7days/talk time: 7h)
- **Operating temperature :**

- From 0° to 40°C

- **Operating Humidity :**
- Up to 95% non-condensing
- Storage temperature :
- Up to 60ºC

Sales & Marketing Department: ATLINKS Europe–22 Quai Gallieni–92150 Suresnes-France. ATLINKS Europe is a simplified joint stock company capitalized at €500,000 Registered under no. 508 823 747 in the Nanterre Trade and Business Register. The manufacturer reserves the right to change product features to deliver technical improvements or comply with new regulations. The Alcatel logo and Alcatel name are trademarks of Alcatel-Lucent and are used under license by ATLINKS Europe. © Copyright ATLINKS 2014. Reproduction prohibited. Photos are non-contractual