# Alcatel Conference IP1850



# Designed for innovative audio conferences

- Wide interoperability ensures seamless integration with most IP PBX and VoIP providers
- The best choice ever for small to mid-sized conference rooms (up to 15 participants) delivering wideband audio quality and natural conversations through full duplex technology
- Extend and optimize cost-efficiently the coverage of your conference system thanks to the four integrated detachable DECT microphones allowing perfect intelligibility for each and every participant
- Experience clear and productive Teams™or Zoom<sup>™</sup> conference calls by connecting Conference IP1850 to your PC via USB port.
- Single power/LAN connection module for improved cabling infrastructure and increased mobility

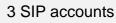
4 detachable DECT microphones



Full duplex handsfree



USB port





#### MAIN FEATURES

- 4 detachable DECT microphones and 2 embedded microphones
- USB port
- 158X57 backlit dot matrix display
- 3 sip accounts
- Full duplex handsfree
- Micro USB for PC audio input
- Call log: 200 entries (received, dialed, missed)
- Phonebook: local (200 entries, downloadable), LDAP, black list, click- to-dial
- Built-in languages : 10

#### **FUNCTION SUPPORT**

- Multiple call operation (up to 6)
- 10 Speed dial memories (press and hold)
- 3 customizable softkeys
- Visual indicators (mute-speaker)
- Low battery warning (Led on mics)
- Mute, hold, transfer, call forward, redial, 3-way conference
- 10 built-in melodies
- Do Not Disturb
- Call barring
- Call forward
- Volume control
- Dial plans
- Anonymous call, ACR
- Microphone locator buzzer
- Eco mode
- Mic auto power off

#### **IP PBX INTEGRATION**

- Network conference
- Music on hold (local tone or remote)
- Call pickup, call park
- Distinctive ringing
- DND&CF sync
- Intercom, zone paging

#### **KEY PAD**

- 3 customizable softkeys
- Menu, OK, cancel, hold, mute, talk on/off
- 4-way navigation key
- Volume up and down
- Mute key on each detachable mic with visual indicator

### INTERFACES

- 1 RJ-45 auto sensing 10/100
- 5Vdc power jack
- Removable cords: AC line/Ethernet
- Embedded DECT base
- 1 micro USB for PC audio in and out

### **RADIO SPECIFICATIONS**

Frequency band

binding photos

- DECT Europe : 1880MHz-1900MHz

Sales & Marketing Department: ATLINKS Europe–147 avenue Paul Doumer-92500-Rueil Malmaison-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. Alcatel is a trademark of Nokia, used under license by ATLINKS. ©Copyright ATLINKS 2017. Reproduction prohibited. Non

# **TECHNICAL SPECIFICATIONS**

- VoIP Protocol Support:
- SIPv2 (RFC3261)
- Voice features:
  - G722, G711A/u, G726, G729 - Wideband audio
  - CNG, AEC, PLC, JB, AGC
  - Full duplex speakerphone
  - Dynamic noise reduction
  - Network features:
- DHCP/Static
- DNS Srv, Redundant server support
- STUN
- DTMF: In band, RFC2833, SIP Info
- 802.1x, LLDP-MED
- QOS 802.1p/Q, DSCP
- Security features:
- TLS
- SRTP
- HTTPS
- Client and server certificate management
- Secured provisioning with mutual 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 PnP, HTTP/HTTPS/TFTP/FTP, APRT
  - support
  - Pcap tracing, syslog
  - One-click config generation

### PHYSICAL & ENVIRONMENTAL

- Mounting:
- Position : desktop
- Power over Ethernet
- 802.3af, class 3
- Power Adaptor :
- AC100-240V 0.6A input, 9Vdc 1500mA output
  Operating temperature:
- From -5 to 45°C
- Batteries:
- Mics battery pack: 400mAh Ni-MH rechargeable battery pack (standby time: 70h, talk time: 7h)

3700601412833

www.alcatel-business.com

- Operating humidity:
- Up to 95% non-condensing
  - Storage temperature:
  - Up to 60°C

# COMMERCIAL REFERENCE

Conference IP1850