

## Alcatel-Lucent OmniTouch 8082 My IC Phone

The Alcatel-Lucent OmniTouch™ 8082 My IC Phone introduces a new category of endpoints, called smart deskphones, for delivering new deskphone usages. It offers an unprecedented level of comfort at the desk, thanks to its high-quality wideband audio capacity and its always-on availability. Using its capacitive haptic touch screen with rich contextual menus brings to the desk the intuitive interface of a smartphone offering access to rich collaborative conversation features that deliver significantly more than the traditional deskphone communications functions.



The openness of the 8082 My IC Phone enables the integration of specific business- or industry-related applications as well as the addition of contextual features for richer and more effective conversations. Depending on the user's status, such as presence and availability, or on the phone's state, such as idle or in conversation, specifically designed applications can display presence-based and contextual, customized information to make the phone a unique command center for efficient collaborative business conversations.

### Features

- Smart menus with ergonomic design
- SIP telephony services
- Communications platforms offer web-services-based rich communications, such as rich presence and Instant Messaging (IM)
- Industry-specific application packages, such as hospitality packages
- Customization interface for users and IT departments

- Multimedia file management: MP3, pictures and screensavers
- Integration with the user's desktop, including calendar and contacts
- Software development kit (SDK) open to web application developers

### Benefits

- Offers robustness: always-on, secure endpoint
- Reinforces your brand image through award-winning design
- Delivers streamlined interactions with contextual information
- Provides quick access to relevant functions through intuitive and easy-to-use menus
- Open to external applications
- Offers enriched communications for better employee productivity
- Delivers eco-friendly deployment (Class 3 maximum)

## Technical specifications

### Phone only

- Length: 190 mm (7.5 in.)
- Depth: 64 mm (2.5 in.)
- Height: 252 mm (9.9 in.)
- Weight: 1.3 kg, including handset
- Color: Black
- Adjustable foot stand ranging from 25° to 60°

### Display

- Seven-inch screen graphical Thin film transistor liquid crystal display (TFT-LCD) color touch-screen display
- Wide video graphics array (WVGA): 800 x 480
- Capacitive touch-screen technology
- Haptic technology
- Backlit
- Nonreflective screen

### Memory

- 512-Mega Octet (MB) flash
- 256-MB RAM

### Connectivity

- LAN: 10/100/1000 Ethernet
- PC through 10/100/1000 Ethernet switch
- Dedicated 3.5 mm jack headset port
- Two Universal Serial Bus (USB) port (1.1/2.0)
- RJ-11 connector for corded handset (option)
- Bluetooth embedded: headset, headset and handset support
- Add-on connector
- External physical keyboard connector

### Power

- Supports 802.3AF power over Ethernet (PoE) (Class 3)

### Audio characteristics

- Wideband audio capacity
- Full-duplex speakerphone
- Acoustic echo cancellation
- Group listening mode
- Bluetooth handset

- Volume controls
- Mute control

### Accessories

- Locking kit
- Wideband comfort handset, corded
- Bluetooth handset
- PoE injector

### Keys and navigation

- Sensitive keys (physical keys)
  - Audio
    - Volume controls
    - Hands-free, loudspeaker and external audio management key
    - Mute key with LED
  - Application keys with LED
    - User services, such as routing, presence and lock access
    - Communications services, such as active communications, call log and voice mail management
    - DialPad, including dial by name
    - Configurable key, by default: access to agenda
  - Navigation
    - Home key for immediate access to home page
- Touch navigation
  - Online help
  - Contextual access to 8082 My IC Phone services and menus: call control, application keys

### Centralized management

- DHCP/AVA
- LLDP-MED (802.3 AB)
  - Extensions: VLAN assignment, PoE management, inventory, geolocalization
- HTTP/ HTTPS
- 8082 My IC Phone customization deployment
- Personal data persistency

### Quality of Service

- 802.1 P/Q, DSCP
- RTCP-XR QoS and tickets support: in-call and end-of-call

### Security

- HTTPS for secured HTTP access
- 802.1x Message Digest 5 (MD5)/TLS: for authentication, customer certificates management (with centralized deployment)
- Denial of Service (DoS) attack protection: flooding

### Internationalization and localization

- Supports 29 languages: UTF-8

### Accessibility

- Hearing aid
- Magnify
- Incoming call blinking LED: back and front visibility

### Telephony

- Telephony services: SIP support
- Multiparty conversation
- Multiline: up to six
- Call log: missed, outgoing, incoming, voice mail
- Dual-tone multi-frequency (DTMF)
- Dial by name
- Voice mail

### Instant Messaging

- SIP for Instant Messaging and Presence Leveraging Extensions (SIMPLE)

### Contact and calendar management

- Outlook contact and calendar synchronization with local list through Ethernet link
- Add, edit and delete local contacts
- Add, edit and delete local events
- Unified directory access

### Advanced communication services

- Unified and visual voice messaging
- Manager and assistant
- Dynamic virtual assistant
- Lock and unlock
- Presence management and contacts' status notification: telephony and IM

- Multidevice routing management
- Session shift from one device to another
- Unified call history
- SIP proxy survivability

### Alcatel-Lucent OmniTouch™ 8082 My IC Phone Hospitality Package

- Check-in and check-out
- Centralized wake-up
- Suite management
- Customizable home page

### Products supported

- Alcatel-Lucent OpenTouch™ products, Release 1.0, including Alcatel-Lucent 8770 Network and Unified Management option
- Alcatel-Lucent OmniPCX™ Enterprise Communication Server, Release 10, for hospitality package including Alcatel-Lucent 8770 Network Management option and PMS interworking
- Alcatel-Lucent OmniPCX™ Office Rich Communication Edition, Release 8.1

### User-defined settings and IT customization

- Programmable keys and favorites
- Settings of device and its applications
- Audio file player such as MP3, wma, ogg, wav
- Images and photos such as jpg, bmp, gif, png
- Screensaver
- Melody
- Skinable interface

### Developer support

- Supports third-party web-based applications
- Supports third-party web services
- SDK center tools: wizards, Mini Device Manager, simulator
- Developer's web site and community: <http://developer-enterprise.alcatel-lucent.com>

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