

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 uses. It offers an unprecedented level of comfort at the desk, thanks to its video capability, high-quality wideband audio capacity and its always-on availability. 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 OmniTouch 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, specifically designed applications can display customized information to make the phone a unique command center for efficient collaborative business conversations.

FEATURES

- Video communication
- Smart menus with ergonomic design
- SIP telephony services
- Communications platforms offer rich web services-based communications, such as contextual Manager/Assistant interactions
- 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 contacts importation
- 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

- Width: 252 mm (9.92 in.)
- Depth: 167 mm (6.57 in.)
- Height: 204 mm (8.03in.)
- Weight: 1411 gr (3.11 lbs) including handset
- Color: Black
- Adjustable foot stand ranging from 25° to 60°
- Ingress protection (IP): 20

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

- 1 gigabyte (GB) flash
- 512 megabyte (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) ports (1.1/2.0)
- RJ-11 connector for corded handset (option)
- Bluetooth 2.1 embedded: Headset, earset and handset support

Power

- Supports 802.3AF power over Ethernet (PoE) (Class 3)
- Maximum power for the phone in use <= 8.2 W (device in audio communication, PC connected, BT handset)
- Maximum power of the phone in use in audio/video communication <=9.7W

Audio characteristics

- Wideband audio capacity
- Full-duplex speakerphone
- Acoustic echo cancellation
- Group listening mode
- Bluetooth handset (delivered by default with the phone)
- Volume controls
- Mute control

Video characteristics

- H264 Baseline Profile Level 3.0
- Picture In Picture (preview overlay in received video)
- Full screen display
- Power line flicker compensation
- Hot plug/unplug support

Accessories

- Locking kit (Ref. 3MG27033AA)
- Wideband comfort handset, corded (Ref. 3MG27032AA)
- Bluetooth handset (additional handset could be ordered Ref. 3MG27021AA)
- PoE injector (Ref. 3MG27035xx)
- 48V power adapter (Ref. 3MG27006xx)
- Video camera (Ref. 3MG27024AA)
- Headsets (consult catalog to get latest up-to-date list)

Keys and navigation

- Sensitive keys (physical keys with LED)
 - Audio
 - Volume controls
 - Hands-free, loudspeaker and external audio management key
 - Mute key
 - Application keys
 - User services, such as routing, lock access, video SeeMe
 - Communications services, such as active communications, call log and voice mail management
 - DialPad, including dial by name
 - Configurable key
 - Navigation
 - Home key for immediate access to home page & programmable keys
- Touch navigation
 - Contextual access to 8082 My IC Phone services and menus: Call control, contacts, applications, dialer, shortcuts and settings

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
- RTPCP-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

Accessibility

- HAC (Hearing Aid Compatibility)
- Magnify
- Incoming call blinking LED: Back and front visibility

Telephony

- Telephony services: SIP support
- Multiparty conversation
- Multi-line management
- Call log: Missed, outgoing, incoming, visual voice mail
- Dual-tone multi-frequency (DTMF)
- Dial by name
- Visual voice mail
- P2P video communication

Contact management

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

Advanced communication services*

- Unified and visual voice messaging
- Manager and assistant
- Supervision and call pick-up
- Dynamic virtual assistant
- Lock and unlock
- Presence management
- Multidevice routing management
- Session shift from one device to another
- Unified call history
- SIP survivability

Alcatel-Lucent OmniTouch 8082 My IC Phone Hospitality Package

- Check-in and check-out
- Centralized wake-up
- Suite management (multi-device handling)
- Customizable home page

Products supported

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

User-defined settings and IT customization*

- Programmable keys and favorites
- Device settings and applications
- Audio file player, such as MP3, wav
- Images and photos such as jpg, bmp, png
- Screensaver
- Melody
- Skinnable interface

Developer support

- Supports third-party web-based applications
- Supports third-party web services
- SDK center tools: Wizards, Mini Device Manager, simulator, My IC Customizer (settings management) and Theme Editor (skin builder)
- Developer's web site and community: <http://developer-enterprise.alcatel-lucent.com>

* Contact your local sales representative to get information on latest up-to-date feature list and system compatibility.