

# ALCATEL-LUCENT 8088 SMART DESKPHONE

Hospitality package

The Alcatel-Lucent 8088 Smart DeskPhone transforms your guest communication experience with its sleek and intuitive interface design. Its seven-inch vivid touch screen offers a smooth multimedia experience, while the Bluetooth handset with outstanding audio allows in-room mobility with excellent audio quality anywhere.



The 8088 Smart DeskPhone features adapted services both for guests and hotel administration. It is your in-room brand advocate with its personalized welcome and customizable interface, adapted to the hotel's visual identity. It offers one-touch access to hotel spaces and services. Further services, such as room automation, can be added on top of this standard package with the Smart Guest Applications package, available off-the-shelf.

FEATURES	BENEFITS
<ul style="list-style-type: none"> <li>• Elegant phone design with large color touch screen</li> <li>• Personalizable interface                             <ul style="list-style-type: none"> <li>- Starting from color scheme, ringtones, background images and screensavers, the 8088 Smart DeskPhone is customizable to reflect the hotel's visual identity.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• The elegant design makes it a great brand advocate in all hotel rooms or spaces</li> </ul>
<ul style="list-style-type: none"> <li>• Adapted hospitality features                             <ul style="list-style-type: none"> <li>- Guest services offer guests one-touch access to hotel spaces and services.</li> <li>- Hotel administration features offer easy control on the terminals' interfaces and enhanced visibility on the room set use.</li> </ul> </li> <li>• Integration with Smart Guest Applications                             <ul style="list-style-type: none"> <li>- Further hotel services and room automation integration are possible with the Smart Guest Application package, available off-the-shelf.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Easy one-touch access to all hotel services and spaces</li> </ul>
<ul style="list-style-type: none"> <li>• Outstanding audio</li> <li>• Ambient light sensor</li> </ul>	<ul style="list-style-type: none"> <li>• HD audio anywhere in the room.</li> <li>• The brightness is auto-adjusted for a better visual comfort depending on lighting (night or daylight).</li> </ul>
<ul style="list-style-type: none"> <li>• Wireless handset</li> </ul>	<ul style="list-style-type: none"> <li>• Better in-room mobility and excellent audio quality.</li> </ul>

## TECHNICAL SPECIFICATIONS

### Guest services

- Personalized welcome: guest name, language and directory
- Hotel directory: customizable access to hotel spaces and services (i.e. spa, lounges, swimming pool, room service, concierge services)
- Wake-up calls
- Do not disturb
- Call forwarding
- Voice mail indicator and consult
- Door cam service

### Hotel services

- Billing and accountancy tasks
- In/out calls management
- Suite management
- Room status
- Customer check-in/check-out

### Customizable interface

- The following elements can be modified:
  - Color scheme
  - Background images
  - Ringtones
  - Screensavers

### Communication services

- Telephony services: call, answer, deflect, inquiry, hold, broker and transfer
- Multi-line management
- Call log: missed, outgoing and incoming calls
- Dual-tone multi-frequency (DTMF)

### Internationalization and localization

- Support for 29 languages

### Display

- Seven-inch graphical TFT-LCD color touch screen
- Wide video graphics array (WVGA): 800x480, 16:9 format
- Capacitive touch screen technology
- Ambient light sensor
- Auto-adjustment backlight

### Audio

- Outstanding audio
  - Bluetooth handset
  - Comfort and wired handset (optional)
- Full-duplex speakerphone
- Acoustic echo cancellation

### Keys and navigation

- Sensitive keys with a contextual LED management
  - Mute
  - Volume +/Volume -
  - Audio mode selection: Hands-free or handset
  - Hang-up
  - Communication services: active communications, call history, voice mail access, and message waiting indicator
  - Dialpad/keypad
  - Home key for immediate access to home page and menus
  - Touch screen navigation

### Accessibility

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

### Mechanics

- Weight: 1486 g (3.27 lb) including handset
- Depth: 167 mm (6.57 in)
- Width: 252 mm (9.92 in)
- Height: 204 mm (8.03 in)
- Color: Black
- Adjustable foot stand ranging from 25° to 60°
- Ingress protection (IP): 22

### Connectivity

- LAN: 10/100/1000 Ethernet
- PC through 10/100/1000 integrated Ethernet switch
- Universal 3.5 mm audio and stereo jack, 4 pins, following the Cellular Telephone Industries Association (CTIA) / American Headset Jack (AHJ) standard
- Two USB ports (1.1/2.0) to connect audio equipment, low smartphone charging
- RJ9 connector for corded handset (optional)
- Bluetooth 2.1
- HDMI 1.4a output,

### Power

- 802.3AF Power over Ethernet (PoE)
- Class 3 support
- External power supply (optional)

### Centralized management

- Dynamic Host Configuration Protocol (DHCP)/ Automatic VLAN Assignment (AVA)
- Link Layer Discovery Protocol for Media Endpoint Devices (LLDP-MED) (802.3 AB)
  - Extensions: VLAN assignment, PoE management, inventory, geolocation
  - HTTP/ HTTPS
- Software upgrade
  - Fast upgrade mode: software download in the background. The device is available for the user, and audio calls are available during this period.
  - One minute of device unavailability during boot time
  - Scheduling through Alcatel-Lucent OmniVista® 8770 Network Management System
- Device configuration based on hotel's standards: power management and telephony service configuration, such as transfer, brightness, and security
- Customizable user interface (skin, melody, colors and background image) using Smart-Custo for DeskPhone, graphical application to build new skin on the 8088 Smart DeskPhone
- Centralized date and time management (Simple Network Time Protocol, SNTP)

### Quality of Service

- 802.1 P/Q
- Differentiated services code point (DSCP)

### Security

- HTTPS for secure HTTP access
- 802.1x Message Digest 5 (MD5)/TLS: Customer certificate management (with centralized deployment) for authentication
- Denial of service (DoS) attack protection: flooding
- Address Resolution Protocol (ARP) spoofing protection
- Transport Layer Security (TLS) 1.2 standard
- Secure Hash Algorithm (SHA)-2 support

### **Contact management**

- Centralized contact management
- (add, edit and delete local shortcuts) from OmniVista 8770 Network Management System

### **Supported products**

- OmniPCX® Enterprise Communication Server, starting with Release 11.1
- OmniVista 8770 Network Management System and PMS interworking

### **Accessories available in the catalog**

- Wideband comfort handset, corded
- Bluetooth handset
- PoE injector
- 48 V power adapter

### **Third-party application support**

- Dedicated business applications can be deployed on the 8088 Smart DeskPhone.