



## Alcatel IP Touch Next-generation Application Phones



Alcatel IP Touch 4068 ▲



As the tide of new communications tools continues to rise, from PDAs to mobile phones and laptops, the best means of interpersonal company communications from the desktop still remains the office phone.

But, not just any phone.

It must be one that can handle all of these communications tools in a single, easy-to-use terminal. It's a terminal that combines the power of IP, multiple features, and exceptional sound quality with the ergonomic simplicity of a classic telephone.

### Meet the ALCATEL IP TOUCH 4038 and ALCATEL IP TOUCH 4068

As part of the Alcatel professional line, these state-of-the-art IP phones are full-featured with integrated IP connectivity and telephony, bringing you the converged power of data and voice over IP.

Besides their optimized design, these terminals offer high-resolution, adjustable color or gray screens, wide band audio, superior quality ring tones, the freedom and connectivity of Bluetooth® wireless technology, plus the capability to support any web-based business application.

#### Instant Business Communications

Alcatel IP Touch 4038 and 4068 are always on, ready to provide the best communication service whenever you need it and to connect to other devices and applications in real-time. You'll find them fast, easy to use feature buttons and interactive soft keys, making them the ideal focal point for all your business communications.

#### Optimized Ergonomics

Attractive, innovative and intuitively designed, these terminals operate on the same simple, user-friendly ergonomics found in the best mobile phones and PDAs, so that you won't waste time accessing their powerful features and services.

Each phone comes complete with:

- Large, adjustable screen in full color or gray
- Programmable feature buttons
- Four-way navigator
- Context-sensitive keys
- Integrated alphabetic keyboard for functions such as text messaging and dial by name.



IP Touch 4068 - color display ▲



Alcatel IP Touch 4038 ▼

# Alcatel IP Touch

## Next-generation Application Phones

▼ 10-key



▲ 40-key

## ACCESSORIES

- ▶ 10 or 40-key add-on modules and an upcoming wide screen smart display module.
- ▶ Headset (specific jack plug)
- ▶ Headset with Bluetooth® wireless technology
- ▶ External active loudspeaker
- ▶ External conferencing device
- ▶ Wall-mounted kit
- ▶ Foot-stand 60 degrees for limited footprint, optimum display viewing and comfort-of-use.

### Superlative sound quality

Alcatel IP Touch provides the very best in sound quality thanks to a range of new advancements:

- Compatible with wide band audio, taking listening comfort to new levels.
- Full duplex, hands-free speakerphone, including acoustic echo cancellation.
- A comprehensive choice of polyphonic ringing melodies.

*Practical and fuss-free operation, whatever the sound source:*

- Includes a built-in port for the use of a headset, additional speaker, or teleconferencing system.
- Smooth, automatic transfer from headset to hands-free for group listening without the need to remove the handset from its cradle.

### Bluetooth® wireless technology freedom

Seamless interaction between different wireless communication devices is a fast growing need for effective enterprise communication. IP Touch 4068 comes complete with Bluetooth® wireless technology, enabling connectivity with any existing or future external Bluetooth® wireless technology enabled device.

### Open to a completely new world of applications and services

Both Alcatel IP Touch phones are fully equipped to welcome outside applications through an XML interface, enabling you to customize your communications infrastructure to the unique demands of your business. Users can receive tailor-made applications – such as hosted or web-based – from customers or developers at the turn of a software key. At the same time, they can keep pace with new communication features from Alcatel, such as OmniTouch Unified Communication.

### An unbeatable range of telephony features

The new terminals offer the full range of telephony services found in Alcatel's acclaimed OmniPCX servers – Enterprise and Office – unsurpassed in terms of functionality, features, reliability, and quality of service.

Alcatel IP Touch 4038 and 4068 will be available in all countries where the associated IP-enabled Alcatel OmniPCX system releases are launched.



Foot-stand 60 degrees ▲

## MAIN CHARACTERISTICS

- **Adjustable graphic display**  
IP Touch 4068: 1/4 VGA 4096 colors  
IP Touch 4038: 100x160 pixels  
4 gray levels
- **Alphabetic keyboard**
- **Audio extension connection:**  
3.5 mm jack with presence detection of headset, external loudspeaker, conferencing module, etc.
- **10BT/100BT connection:**  
half/full duplex with auto-negotiation and configuration
- **VoIP standard:**  
H323 voice compliance, RTP, RTCP
- **Voice compression standards:**  
G711, G723.1, G729a
- **Full duplex hands-free:**  
acoustic echo cancellation and attenuation
- **Connectivity:**
  - ▶ RJ45 Ethernet connector to connect to the LAN
  - ▶ RJ45 Ethernet connector to connect a PC
  - ▶ Power supply plug
- **Quality of service:**
  - ▶ Integrated Ethernet switch with QoS support
  - ▶ TOS DiffServ
  - ▶ 802.1p/Q.
- **IP addressing:**  
Static or dynamic IP parameter configuration. A DHCP client is integrated in the terminal.
- **Power supply**  
Supported by both the LAN and locally:
  - ▶ External power supply adapter can be provided
  - ▶ IEEE 802.3af full standard compliance