

# Alcatel **Mobile Reflexes™**



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PETER BROWN 17:53  
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# Alcatel **Mobile Reflexes™**

## Making mobility a reflex

**Mobility in communications is a vital element for success in today's business environment. It means greater staff efficiency: wherever your employees may be, they are always reachable and in touch with what's happening. It means enhanced executive performance: with advanced wireless communications, you have all the advantages of wired systems plus freedom of movement, enabling you to keep your finger on the pulse of your business at all times. It means heightened customer satisfaction: customers can enjoy the improved service that comes from always being able to get through to the right person at the right time.**

Which is why we say mobility should become a reflex. And why we have developed Alcatel Mobile Reflexes to help make this happen.

Alcatel Mobile Reflexes is Alcatel's new range of professional DECT\* handsets. Specially designed for the business environment, the Alcatel Mobile Reflexes range provides the ease of use, convenience and ergonomic design associated with cellular telephony.

Offering access to all the added value services of Alcatel solutions (such as multiline management, dial by name, etc.), the Alcatel Mobile Reflexes range

gives you a choice of three terminals for different needs:

- Alcatel Mobile 100 Reflexes. Designed for employees who are sometimes away from their desks, this handset is a convenient and practical solution for the mobility needs of most companies today.
- Alcatel Mobile 200 Reflexes. Designed for employees who are away from their desks most of the time. Thanks to an enhanced autonomy and a lighter weight, it provides a complete set of features such as integrated vibrating signal, backlit display and keypad, built-in loudspeaker...

- Alcatel Mobile 200 Ex Reflexes. Specially designed Ex-approved handset for safe operation in designated hazardous areas.

\*DECT: Digital Enhanced Cordless Telecommunications.



**Alcatel Mobile Reflexes brings you all the advantages of a top-grade communications system plus that essential ingredient, mobility. In addition, a number of dedicated features have been built in to optimise convenience and ease of use.**



**ERGONOMICS FUNCTIONALITY**

Benefiting from the latest advances and know-how in cellular telephony, the Mobile Reflexes range of DECT terminals combine stylish, contemporary design with a high degree of functionality. Operational features of this revolutionary user interface include the presentation of information with both icons and text; display of information in different zones and with a clear split of data; smart prompting through pop-up windows; help provision via tool-tips for unknown icons; and pull-down menus to display options.



**LARGE GRAPHIC DISPLAY**

All three models in the Alcatel Mobile Reflexes range feature a large, easy-to-read screen which clearly displays handset status, letting you follow each phase of the communication. It also allows you to simultaneously display the most frequently used features and facilitates your management of multiple calls through pop-up menus. It also has the advantage of being close to other regularly used tools such as cellular phones, PCs, PDAs, etc.



**UNIQUE DRIVEKEY™**

Navigation is made even simpler through a unique, easy-to-operate DriveKey™, which enables 95% of navigation to be carried out by just using this single 5-function control. For example, with the DriveKey™ you can scroll menus, choose menu options, select your correspondents from the company's or your personal directory, and more. All of which adds up to substantial time savings.



**INTEGRATED LOUDSPEAKER**

Each model is equipped with an integrated loudspeaker and sensitive microphone, giving you the option of a high sound level so that the call may be shared with other people around you.



**HEADSET CONNECTION**

A headset connection allows a headset to be used with the Alcatel Mobile Reflexes range - which can be invaluable when the user is engaged in some activity requiring continuous hands-free operation (e.g. a fork-lift operator).



**Ergonomics functionality: tool-tip**



**Large graphic display: Pop-up menu**



**Unique DriveKey™**



**Integrated loudspeaker**



**Headset connection**

The Alcatel Mobile Reflexes range of DECT handsets is completed by a range of chargers and a series of accessories designed for use in specific operational environments.



#### CHARGERS FOR EVERY NEED

Four different chargers are available, according to your varying needs.

- **Corded charger.** A simple, lightweight charger that enables calls to be placed and received during charging.
- **Basic desktop charger.** A convenient stand which charges the handset.
- **Dual desktop charger.** Intended for users requiring continuous long-term operational availability, this charger simultaneously charges an always-ready spare battery as well as the handset's existing battery. Dual desktop chargers can be wall-mounted, either alone or in a pool of six, using optional wall-mount and pool-mount plate accessories.
- **Voice desktop charger.** Features a loudspeaker and microphone to provide high-quality, hands-free communication as well as battery recharging.



#### PROTECTIVE CASES

Charging can be carried out even when the handset is in the case. And a solid rotating belt-clip allows the handset to be easily detached when required and clicked back at the end of the call.

Two protective cases are available:

- **Integral office protective case.** For standard office use. Gives full protection for the handset while allowing you to dial, use the DriveKey™, read the display, and conduct calls.
- **Integral industrial protective case.** Designed for use in harsh or industrial environments or when there is an increased risk of being dropped. As well as offering you all the features of the integral office protective case, it is additionally equipped with filters and shock-absorbing materials to protect the handset from shocks and dust.

## Chargers



Corded



Basic desktop



Dual desktop



Voice desktop

## Protective cases



## Headsets



Express



Profile



Noise-proof



## HEADSETS

Three headsets are available for use with Alcatel Mobile Reflexes™ terminals.

- **Express™ headset.** A monaural headset intended for office users, which can be mounted as an ear-hook or head-band.
- **Profile™ headset.** A binaural headset aimed at active users wanting a securely fixed headset while communicating on the move or in noisy, telephone intensive environments (e.g. warehouse operators, shopfloor supervisors, etc.).
- **Noise-proof headset.** A comfortable binaural headset suitable for use in extremely noisy environments (e.g. airports, railway stations, etc.). The headphones are designed to eliminate most external noises.



	Alcatel Mobile 100 Reflexes™	Alcatel Mobile 200 Reflexes™	Alcatel Mobile 200 Ex Reflexes™
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### Mechanical aspects

Dimensions (mm)	126x50x21	126x50x21	126x50x21
Weight (g)	125	110	110
Graphic display 96x48 pixels <sup>1</sup>	Yes	Yes	Yes
Loudspeaker	Yes	Yes	Yes
Backlit keypad & display	-	Yes	Yes
Built-in vibrating signal	-	Yes	-
Headset connection	Yes	Yes	Yes
Colour	Cedar blue	Aluminium	Aluminium
Explosion-proof <sup>2</sup>	-	-	Yes
Belt clip	Optional	Yes (removable)	Yes (on protective case)

### Software aspects

Radio DECT/GAP <sup>3</sup> technology	Yes	Yes	Yes
Frequency	1.88/1.9 GHz	1.88/1.9 GHz	1.88/1.9 GHz
Alcatel supplementary features	Yes	Yes	Yes

### Batteries

Battery pack	NiMH	Li Ion	Li Ion
Talk/Standby times (h)	13/120	15/160	15/160

### Charging times

Spare battery (min)	150	150	150
Handset battery (min)	300	150	150

### Chargers

Corded	Yes	Yes	-
Basic desktop	Yes	Yes	-
Dual desktop	Yes	Yes	Yes <sup>4</sup>
Voice desktop	Yes	Yes	-

### Protective cases<sup>5</sup> (accessories)

Integral office with rotating clip	Yes	Yes	-
Integral industrial with rotating clip	Yes	Yes	Yes <sup>6</sup>

### Headsets (accessories)

Express	Yes	Yes	Yes
Profile	Yes	Yes	Yes
Noise-proof	Yes	Yes	Yes

<sup>1</sup> Screen content depends on the system used.

<sup>2</sup> EN 50014; EN 50020; ATEX Ex 2 II G EEx ia II CT4.

<sup>3</sup> Generic Access Profile.

<sup>4</sup> The battery must be charged outside Ex zones.

<sup>5</sup> Use of the corresponding protective case is highly recommended.

<sup>6</sup> Use of a protective case is mandatory for this handset (a specific integral industrial case is delivered with each Alcatel Mobile 200 Ex Reflexes™).



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