# Datasheet COMfortel® M-530

The tough one: designed for challenging working environments

- Robust housing for outdoor use Ingress Protection rating 65
- Up to 14 hours of talk time up to 320 hours of standby time
- Side keys for volume adjustment during a call
- Profiles for personal, meeting and noisy environments
- Headset connection via 2.5 mm jack

### Your advantages in detail

When working outdoors or in dusty, wet and other harsh locations, the COMfortel M-530 is a perfect companion with its certified Ingress Protection rating of 65 (IP65) and shock resistant rubber housing making it the ideal tool for all day business use. With extended battery life, seamless roaming and handover capabilities in multi-cell environments, the COMfortel M-530 supports your conversation everywhere in and around your workspace. The handset is loaded with business features including HD audio, vibrate and audio profiles to adapt the phone to fit to your personal needs within any environment.

The rubberized surface is designed for a difficult environment and provides solid support. Underneath is a rugged hand piece with an illuminated control panel for low ambient light with easy and audible buttons that can be operated even with gloves or other protective equipment.



## COMfortel® M-530

# Features at a glance

#### **USER INTERFACE**

- Illuminated, graphical 1,8" TFT colour display, 128x160 pixels, up to 8 lines and 65.000 colours
- Intuitive, modern user interface with icons, display keys, four way navigation key, function keys and side key

#### **AUDIO FEATURES**

- HD audio supporting HDSP™/CAT-iq 2.0
- Hands free talking with excellent audio quality
- 13 selectable ringer melodies with 5 volume levels and crescendo
- Selectable audio profiles
- Headset via 2.5 mm jack

#### **KEYPAD**

- Ergonomic, illuminated, in high quality rubber material
- Message waiting key with blinking LED
- Side keys for easy volume adjustment
- Separate R key
- Profile key to apply personal, silent and loud settings directly
- Keylock (#-key) with PIN protection

#### **SECURITY**

- IP65
- Solid particle protection; dust tight, no ingress of dust; complete protection against contact
- Dust-proof
- Liquid ingress protection

#### INTERFACES

- DECT
- Headset connector 2.5 mm

#### NOTE

- The correct placement of the radio cells is decisive for the smooth functioning of your IP-DECT system; we therefore recommend that you leave the dimensioning and configuration to a qualified specialist dealer
- A DECT measurement can be used to determine exactly where, for example, a further basis is required to ensure supply

#### **COMPATIBLE PRODUCTS**

- 90686 / COMfortel® WS-500S
- 90687 / COMfortel® WS-500M
- 16118 / COMpact 4000
- 16119 / COMpact 4000 UK
- 16334 / COMpact 5200
- 16335 / COMpact 5200R
- 16336 / COMpact 5500R
- 16339 / COMpact 5500R UK
- 16670 / COMmander® 6000
- 16671 / COMmander® 6000R
- 16672 / COMmander® 6000RX
- 16023 / COMtrexx® Advanced
- 16022 / COMtrexx® Business
- 16021 / COMtrexx® VM

#### **TECHNICAL SPECIFICATIONS**

- Display: illuminated, graphical TFT colour display, 1.8", 128 x 160 pixels, 65,000 colours
- Radio interface: DECT/GAP, 1880-1900 MHz
- Typical range: 300 m outdoors, 50 m indoors
- Power supply: 2 batteries (NiMH) 1.2 V, 1,500 mAh max.
- Talk time: up to 14 hours
- Standby time: up to 320 hours
- Case: plastic
- Colour: black, light grey
- Dimensions (w x h x d): 52 mm x 154 mm x 30 mm
- Weight handset: approx. 139 g, incl. batteries
- Operating temperature: between +5 °C and +45 °C
- Storage temperature: between -15 °C and +60 °C
- Relative Humidity: between 20 % and 75 %, non condensating
- Compliance: CE

#### DELIVERY

- Handset
- Battery cover
- 2 batteries (NiMH), type AAA
- Belt clip
- Charger
- Power adapter for charger
- Manual and security leaflet

#### ORDERING INFORMATION Designation: COMfortel® M-530 Article number: 90685 EAN Code: 4019377906859

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