COMfortel® M-520



The elegant one: compact, well-designed, and powerful



- Modern design large 2.4" TFT-colour display with modern user interface
- Profiles for personal, meeting and noisy environments
- Searchable local phonebook with up to 500 vCards and corporate phonebook via PBX (XML, LDAP)
- PIN-protected keylock for optimum line security
- Scratch and disinfectant resistant

Your advantages in detail

The COMfortel M-520 isn't simply smaller – it's better in every way. The first thing you notice when you hold the handset is how great it feels in your hand; wider, significantly thinner and more elegant. The handset is loaded with business features enriched with Bluetooth[®], audio profiles for specific situations.

The micro-USB port prepares the COMfortel M-520 for future software updates to support DECT networks. This makes the handset fit perfectly to the WS-500S IP single-cell and WS-500M IP multi-cell system. With a smooth, high-quality polymer surface that seamlessly meets the new 2.4" display, the handset is scratch-and disinfectant resistant.



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Features at a glance

USER INTERFACE

- Illuminated, graphical 2.4" TFT colour display, 240x320 pixels, up to 8 lines and 65.000 colours
- Intuitive, modern user interface with icons, display keys, five way navigation key and function keys

AUDIO FEATURES

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

KEYPAD

- Illuminated, scratch and disinfectant resistant
- Message waiting key with blinking LED
- Profile key to apply personal, silent and loud settings directly
- Keylock (#-key) with PIN protection

QUICKSYNC SOFTWARE

- Software free to download for Windows and macOS; connection via micro USB or Bluetooth®
- Synchronise the handset directory with Microsoft Outlook[®]
- Upload of caller pictures / screensaver pictures
- Upload sounds (ringtones) from computer to handset
- Firmware update
- Direct dialling from Microsoft Outlook® contacts and display of incoming calls on the computer via CTI (Computer Telephony Integration) for Windows and macOS

INTERFACES

- DECT
- Bluetooth[®] for headset (hands free and headset profile) and for data exchange / firmware update
- vCard exchange with mobile phones
- Micro-USB for charging function and data exchange / firmware update
- 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, 2.4", 240 x 320 pixels, 65,000 colours
- Radio interface: DECT/GAP, 1880-1900 MHz
- Typical range: 300 m outdoors, 50 m indoors
- Power supply: Battery (Li-ion) 3.7 V, 750 mAh max.
- Talk time: up to 12 hours
- Standby time: up to 250 hours
- Case: plastic
- Colour: black, light grey
- Dimensions (w x h x d): 51 mm x 130 mm x 19 mm
- Weight Handset: approx. 106 g, incl. batteries
- \bullet Operating temperature: between +5 °C and +45 °C
- \bullet Storage temperature: between -15 °C and +60 °C
- Relative humidity: between 20 % and 75 %, non condensating
- · Compliance: CE



DELIVERY

- Handset
- Battery cover
- Belt clip

- Li-ion battery
- Charger
- Power adapter for charger
- Manual and security leaflet

ORDERING INFORMATION Designation: COMfortel® M-520 Article number: 90684 EAN Code: 4019377906842



