Welcome!
The new IP DECT system: a first preview
The new IP DECT system: our motivation
The new IP DECT system: our motivation

• Better integration
  • Simple commissioning
  • More features in conjunction with ICT system

• Attractive design
  • Specially for the handsets

• Competitive system prices
  • Specially for bigger setups

... and: **Made in Germany**
The new IP DECT system: the technology
The system: the handsets

• Three handsets
  • COMfortel M-510
  • COMfortel M-520
  • COMfortel M-530
The system: the handsets

- **COMfortel M-510**
  - The versatile set
    - Attractive price/performance ratio
    - Scratch and disinfectant resistant surface
    - Headset with Bluetooth or 2,5 mm connector
  - Suitable for general use
The system: the handsets

- COMfortel M-520
  - The elegant set
    - Modern design, high-quality workmanship, big display
    - Convenience functions
    - Headset with Bluetooth or 2,5 mm connector
    - Ideal for the use in office environments
The system: the handsets

• COMfortel M-530
  • The robust set
    • Rubberised surface = safe handling
    • Dust and water protected (IP 65 certified)
    • Extra long speech-/standby time
    • Ideal for the use in workshops and rough environments
### The system: the handsets

<table>
<thead>
<tr>
<th></th>
<th>COMfortel M-510</th>
<th>COMfortel M-520</th>
<th>COMfortel M-530</th>
</tr>
</thead>
<tbody>
<tr>
<td>Display</td>
<td>1,8”</td>
<td>2,4”</td>
<td>1,8”</td>
</tr>
<tr>
<td></td>
<td>128 x 160 pixels</td>
<td>240 x 320 pixels</td>
<td>128 x 160 pixels</td>
</tr>
<tr>
<td></td>
<td>65.000 colours</td>
<td>65.000 colours</td>
<td>65.000 colours</td>
</tr>
<tr>
<td>Range</td>
<td>Up to 300 m outside, up to 50 m in buildings</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operating voltage</td>
<td>2 micro accus (NiMH), type AAA, 1,2 V, 750 mAh</td>
<td>1 accu (Li-ion), 3,7 V, 750 mAh</td>
<td>2 micro accus (NiMH), type AAA, 1,2 V, 750 mAh</td>
</tr>
<tr>
<td>Speech/standby time</td>
<td>Up to 12 / 300 h</td>
<td>Up to 12 / 250 h</td>
<td>Up to 14 / 320 h</td>
</tr>
<tr>
<td>IP rating</td>
<td>-</td>
<td>-</td>
<td>IP 65</td>
</tr>
<tr>
<td>Surface</td>
<td>Scratch resistant disinfectant resistant</td>
<td>Scratch resistant disinfectant resistant</td>
<td>Rubberised</td>
</tr>
<tr>
<td>Headset connection</td>
<td>2,5 mm connector Bluetooth</td>
<td>2,5 mm connector Bluetooth</td>
<td>2,5 mm connector</td>
</tr>
<tr>
<td>Charging connection</td>
<td>Charger</td>
<td>Charger</td>
<td>Charger</td>
</tr>
<tr>
<td>Colours</td>
<td>dark/light gray</td>
<td>black/gray</td>
<td>Dark gray</td>
</tr>
<tr>
<td>Dimension in mm (W x H x D)</td>
<td>49 x 151 x 26</td>
<td>51 x 130 x 19</td>
<td>52 x 154 x 30</td>
</tr>
<tr>
<td>Weight handset (incl. accu)</td>
<td>125 g</td>
<td>108 g</td>
<td>139 g</td>
</tr>
</tbody>
</table>
The system: the bases

• Two bases for all setups

COMfortel WS-500 S

Single Cell

COMfortel WS-500 M

Multi Cell
COMfortel WS-500 S

- Up to **20** handsets
- Up to **8** simultaneous calls
- SRTP and SIP-S support
- HD audio (G722)
- Phone books (XML, LDAP, XSI, central, public)
- Central phone book (2000 contacts)

- **Upgrade** to multicell WS-500 M possible*

* approx. Q4/19
The system: the bases

COMfortel WS-500 M

• One hardware from single cell to XL solution
• Up to 60 bases*
• Up to 250 handsets*
• 10 simultaneous calls per base
• LAN Sync and Air Sync Support
• SRTP and SIP-S support
• Several XML & LDAP phone books
• Central phone book (2000 contacts)

* Even bigger setups possible (upon request)
The system: the bases

• **Upgrade possibility 1**

Single Cell: COMfortel WS-500 S

Upgrade to multi cell possible: from WS-500 S to WS-500 M
With this more handsets possible

Max. 20
Max. 50
• **Upgrade possibility 2**

**Multi Cell: COMfortel WS-500M**

Max. 50

Up to 10 bases: one WS-500 M manager and base in one
The system: the bases

• Upgrade possibility 3

Multi Cell: COMfortel WS-500M

Max. 250

1 bis 9

10 bis 60

More than 10 bases: one WS-500 M as manager only

Even more handsets possible
• A complete upgrade path

S → M → M bis 10 → M bis 60

20 → 50 → 50 → 250
The new IP DECT system: the arguments
The new IP DECT system: the arguments

• Out of one hand
  • ICT system plus DECT system matching optimally
  • Support/service out of one hand

→ More safety

• Simple installation
  • Automatic finding of the ICT system (zero touch)
  • Setup, deleting, changing of the handsets in the ICR system
  • Provisioning of the components

→ Less effort
Many thanks for your attention!