

COMfortel® WS-R4



Simple and fast extension of the radio coverage, especially in remote locations, with the COMfortel WS-R4 repeater



- Range optimisation of the IP-DECT wireless systems
- Distances up to 300 m possible
- Up to 3 COMfortel® WS-R4 repeater can be attached to one COMfortel® WS-Base
- Support for 4 calls simultaneously within the repeater radio cell
- Easy wall or ceiling mounting

Your advantages in detail

The COMfortel WS-R2 and COMfortel WS-R4 repeaters significantly extend the range of the IP-DECT wireless system, especially in most remote areas where it is not possible to deploy a COMfortel WS-Base base station. The flexible arrangement of the repeaters – circular and/or in a line – ensures secure coverage even in difficult physical conditions with difficult to access areas or over long distances.

Up to 3 repeaters can be attached to one base station. For setup and configuration an easy to operate repeater programming kit is available.

The entire IP-DECT wireless system comprises the COMfortel WS-400 IP or COMfortel WS-650 IP servers, the COMfortel WS-Base base stations, optional COMfortel WS-R2/R4 repeaters and the COMfortel M-100/M-210/M-310 DECT handsets.

Features at a glance

PHONE CONNECTIVITY OPTIONS

- Extension of the range of a COMfortel WS-Base with up to 3 repeaters
- 2 (WS-R2) or 4 (WS-R4) voice channels within the radio cell of the repeater
- Easy setup and configuration with optional programming kit (available as download)
- LED indicates different operation states
- Easy wall or ceiling mounting

COMPATIBLE PRODUCTS

- 90118 / COMpact 4000
- 90334 / COMpact 5200
- 90335 / COMpact 5200R
- 90336 / COMpact 5500R

TECHNICAL SPECIFICATIONS

- Power supply: plug-in power supply 9 V DC (included)

- Power consumption: approx. 2 W
- Operating temperature: between +10 °C and +40 °C
- Storage temperature: between -50 °C and +70 °C
- Radio interface: DECT/GAP
- Radio channels: 4 simultaneous speech channels per repeater radio cell
- Typical range: 300 m outdoors, 50 m indoors
- Case: plastic
- Colour: white
- Dimensions (w x h x d): 100 mm x 100 mm x 38 mm
- Weight: approx. 160 g
- Compliance: CE

DELIVERY

- COMfortel WS-R2 or COMfortel WS-R4
- Wall-mounted power supply 9 V
- Mounting hardware (screws and dowels)
- Setup Guide (German/English)

ORDERING INFORMATION

Designation: COMfortel® WS-R4

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