FRITZ!DECT Repeater 100





More Range for DECT Cordless Telephones

FRITZ!DECT Repeater 100 provides for more range during calls with cordless DECT telephones, quickly and simply. When used in combination with the FRITZ!Box, the repeater protects all calls from interference through the DECT encryption preconfigured upon delivery.

Up to three calls can be conducted at the same time, and many of the functions and web services familiar from the FRITZ!Box and FRITZ!Fon can be used throughout the entire, expanded range of the home network, including telephone calls in HD, web radio, podcasts and RSS feeds.

FRITZ!DECT Repeater 100 also supports the automatic handover of DECT telephone calls, so that a call in progress can be switched between the base station and the repeater at any time. What is more, the device is equipped with a loop-through socket so that no plug space is lost. Configuration and setup take place automatically in the system. Information about the operating status is displayed on the DECT Monitor of the FRITZ!Box, and updates of the operating software are also performed automatically over this connection.

Highlights at a Glance

- DECT repeater for increased telephone range
- Perfect with FRITZ!Box incl. DECT base station
- Telephone calls bug-proof through encryption ex works
- Up to three simultaneous calls
- Repeater function even for HD telephony, web radio and RSS
- Compatible with DECT base stations compliant with GAP standard (basic functions) and with repeater function enabled
- Integrated socket no plug space lost
- Automatic updates via FRITZ!Box







Technical Features

- Expands reception and transmission range for DECT cordless telephones and services
- Telephone calls bug-proof through encryption using FRITZ!Box as the base station
- Up to three calls possible simultaneously
- Supports automatic handover of DECT telephone calls, so that a call in progress can be switched between the base station and the repeater at any time
- Repeater function even for HD telephony, web radio and RSS with FRITZ!Box as the base station
- Range can be expanded in any direction with additional FRITZ!DECT Repeater 100 devices
- Compatible with DECT base stations compliant with the GAP standard (basic functions) and with repeater function enabled
- Integrated socket no plug space lost
- Quick operation launch: Switch on and press the DECT button on FRITZ!Box
- Information on operating status of repeater indicated on DECT Monitor of the FRITZ!Box
- DECT switch: Register/deregister repeater with the base station
- Status switch: Turn LEDs on repeater on/off
- Automatic operating software updates over the FRITZ!Box

Ports and Interfaces

- Connection to mains with 230 V, 50 Hz to outlet for Type F socket (CEE 7/4)
- DECT wireless standard
- Connected devices up to 2300 W / 10 A

System Requirements

- 230-Volt socket (type E CEE 7/5 or F CEE 7/4)
- FRITZ!Box with DECT and FRITZ!OS 5.50 (or higher) or corresponding lab firmware; all information at avm.de/dect
- Web browser that supports HTML5

Physical Specifications

- Dimensions (W x H x D) approx. 59 x 93 x 41 mm (without plug)
- Weight: approx. 134 g
- Maximum power consumption: 1.2 W
- Power consumption on standby: ca. 0.9 watts

Service

AVM's service includes comprehensive service portals on the products, regular free updates, and award-winning support from our telephone hotline or by e-mail.

© 2013 All marks mentioned (like product names, logos, trade names) are protected by the respective owners. Marks like AVM, FRITZ! and FRITZ!Box are protected trademarks of AVM GmbH. The radio technology of this device is designed for use in all countries of the European Union and in Switzerland, Norway and Iceland. In France only indoor operation is permitted. 139542 • 10.2013.01 • Illustrations may not be identical to the products. Subject to technical modifications and errors.



