

## DECT Repeater 2.0

Doubles the reach of your DECT voice network

The Gigaset DECT Repeater increases the range of any DECT/GAP cordless telephone. The repeater is a transmitting station that you set up some distance away from your base telephone. This doubles your freedom of movement. Within the enlarged transmission area you can receive calls and make internal and external calls - while moving around freely at the same time. The area of use of the cordless telephones can be maximised by using up to 6 repeaters in a circle around the base station.



UP TO  
6 USERS



SUPPORTS  
UP TO  
2 CALLS



SINGLECELL  
SUPPORT



SUPPORTS UP TO  
6 REPEATERS  
PER BASE



### Feature highlights:

- Up to 6 repeaters per base station
- Doubles the range of your Gigaset base station
- Extends coverage for other DECT/GAP cordless phones
- Each repeater supports 2 simultaneous calls
- Full compatibility Gigaset N510 IP Singlecell systems
- Guarantees crystal-clear voice quality
- Supports automatic handover of calls within the reception range
- Automatic registration method
- Secure DECT connections<sup>1</sup>
- Support of wideband calls<sup>1</sup>
- Wall mountable

#### Double the range

The Gigaset DECT Repeater is a practical accessory for your Gigaset digital cordless phone, that can effectively double the range from your phone's base station. The unit is easy to set-up, discreet, and offers reliable performance.

#### How it works

The Gigaset DECT Repeater registers to the base station of your Gigaset phone, which can be done by following the step-by-step guide included. Once registered the unit should be plugged into a mains power socket at the outermost limit of your phone's signal to achieve maximum coverage.

#### Why should you buy this repeater?

If you have a Gigaset Cordless Phone and struggle with your range, then the Gigaset Repeater is a reliable and effective solution.

#### Gigaset pro Handset support

In line with the Gigaset pro range, the R650H, S650H and SL750H are compatible to the DECT Repeater. Within the DECT range, it supports a host of base station features including High Definition (HD) voice and roaming when used with the N510 singlecell system.

# Gigaset pro

## Technical data:

### Features

- Forwards display information and settings from the base station to the handset within the extended reception range
- Supports automatic handover of calls within the reception range
- Automatic synchronisation of the handsets when located within the reception range of a repeater
- Button for registration and reset

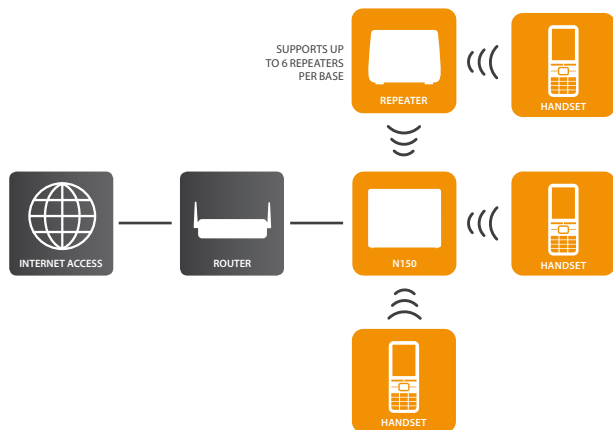
### Configuration

- Repeater ranges may overlap
- The number of repeaters is independent of the number of handsets in operation
- Usage over several floors or apartments
- Repeaters should only be installed indoor

### Compatibility

- Fully compatible to Gigaset pro handsets and singlecell base stations
- Backward compatible to the rest of Gigaset products supporting DECT Repeater

## Connectivity



### Hardware

- Desktop or wall mountable
- Indoor use (IP20)
- Status LED and paging key
- Power-saving 230-V switching power supply
- Colour: Black

### DECT interface

- Frequency: 1.88 to 1.90 GHz (EMEA), DECT shifted
- DECT EN 300 175-x
- DECT radio coverage up to 50 m indoors and 300 m outdoors
- DECT latest security standard

### Green office

- Up to 60% less energy consumption, thanks to an energy-saving power supply

### Dimensions

- Base: 131 mm (L) x 111 mm (H) x 50 mm (W)
- Weight: 154g
- Packaging : 224 x 166 x 60 mm
- Overall weight of the sales packaging approx. 367 gr

### Contents of the packaging

- 1x Gigaset DECT Repeater
- 1x Power supply unit
- 1x User manual

### Environmental conditions

- Operating temperature between 0 to +45° C
- Storage temp between -20 to +70° C
- Relative Humidity between 20% and 90%, non condensating
- Power consumption Standby: 0.7 W, during call: 0.9 W

### Approvals

- CE
- Two-year warranty

1 Country, network and base station dependent

## It's your best choice.

Gigaset's new professional line provides businesses with tailor-made, communication-enhancing phone systems. Discover more! Contact your Gigaset pro representative or visit [gigasetpro.com](http://gigasetpro.com)