

Snom M6 DECT Repeater



Product Name: Snom M6 DECT Repeater

Manufacturer: Snom

Model Number: M6

Snom M6 DECT Repeater

The snom M6 DECT repeater extends the range of DECT base stations, whether in multicell or single base setups, across multiple floors or large buildings without a LAN connection. It enhances transmission and reception ranges, creating a seamless wireless network for uninterrupted conversations.

Snom M6 DECT Repeater Key Features:

- Works with both multi-cell and single-cell base configurations.
- Handles 8 simultaneous calls.
- Extended range without network connection
- Wideband audio quality

Compatible with various single and multi-cell systems like M300, M400, M700, and M900, the M6 repeater optimizes DECT network performance. Users can move freely between stations without losing conversation quality, making it a reliable solution for improved DECT system capabilities.

Snom M6 DECT Repeater Technical Specifications

Basics

- Product information
- DECT repeater
- Colour: white
- Compatible with Snom DECT multicell systems
- Placement: indoor, desktop, wall mounting
- Antenna diversity: 2 internal omni-directional antennas
- Daisy-chain up to 6 repeaters

Dimensions and weight

- Dimensions (H x W x D, approx.): 112 mm × 90 mm × 36 mm
- Weight (approx.):

- DECT repeater: 120 g
- Power adapter: 60 g

Indicators and keys

- Multi-purpose status indication: 1 dual-colour LED
- 1 dedicated function key: Reset

Interfaces and connections

- Power options:
- Power adapter: 100 - 240 V AC / 50 - 60 Hz | 5.5 V DC / 300 mA

- Wired interfaces:

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• Power adapter: coaxial power connector (socket)

• Wireless interfaces:

• DECT: 1

DECT technology and features

• Standard: DECT (DSAA2)

• Authentication/encryption of base and handset

• Seamless handover

• 12 time slots

• Receiver sensitivity: -92 dBm

• Frequency band:

• Europe: 1,880 - 1,900 MHz

• Latin America: 1,910 - 1,930 MHz

• USA: 1,920 - 1,930 MHz

Coverage

• Up to 50 m indoor range

• Up to 100 m outdoor range

• Simultaneous calls per repeater:

• Wideband calls: up to 2

• Narrowband calls: up to 4

Related features

• Zero-Touch installation

• Auto registration when not registered

Package contents

• Hardware:

• DECT repeater M6

• Power adapter

• Power adapter clips: EU, UK, USA

Price: £115.10