

# 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:

ī స్ట్రీ works with both multi-cell and single-cell base configurations.

ï¿1/2 Handles 8 simultaneous calls.

17.1/2 Extended range without network connection

ï¿1/2 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

ï¿.½ Product information

� DECT repeater

� Colour: white

ϊ $^{1}$ 2 Compatible with Snom DECT multicell systems

آذِ1/2 Placement: indoor, desktop, wall mounting

า๊¿½ Antenna diversity: 2 internal omni-directional antennas

� Daisy-chain up to 6 repeaters

### Dimensions and weight

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

ï¿1/2 Weight (approx.):

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

#### Indicators and keys

าั¿½ Multi-purpose status indication: 1 dual-colour LED

� 1 dedicated function key: Reset

Interfaces and connections

آذِيُ Power options:

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

تزير Wired interfaces:



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� Power adapter: coaxial power connector (socket)

ïز½ Wireless interfaces:

آز½ DECT: 1

## DECT technology and features

ï¿1/2 Standard: DECT (DSAA2)

� Authentication/encryption of base and handset

ï¿⅓ Seamless handover

� 12 time slots

ï¿1/2 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

ï¿⅓ Simultaneous calls per repeater:

� Wideband calls: up to 2 ï¿⅓ Narrowband calls: up to 4

### Related features

� Zero-Touch installation

ï¿1/2 Auto registration when not registered

## Package contents

� Hardware:

� DECT repeater M6

� Power adapter

� Power adapter clips: EU, UK, USA

Price: £115.10