

## Snom M500 DECT Base Station



Product Name: Snom M500 DECT Base Station

Manufacturer: Snom

Model Number: M500

### Snom M500 DECT Base Station

The snom M500 forms a DECT cell with 2 base stations for 16 phones and parallel calls. Suitable for medium-sized offices, it supports the M55 handset and wireless M58 DECT desk phone.

Unique Snom 'Shared Call Emulation' enables call sharing via 6 LED function keys.

Snom M500 Dect Base Station Key Features:

- Handles Up to 8 simultaneous calls
- Dual cell with up to 2 bases possible
- Up to 10/8 handsets single / dual cell base
- Preforms wireless software updates for handsets

The M500 streamlines call management with multiple lines and shared call handling. It boosts productivity in busy environments and supports mobile office workplaces with the M58 DECT desk phone. The user-friendly design ensures reliable communication in various professional settings.

### Snom M500 Dect Base Station Technical Specifications

#### Basics

- Product information
- DECT dual-cell base station
- Colour: white
- PN 00004628
- Placement: indoor, desktop, wall mounting

#### Dimensions and weight

- Dimensions (H x W x D, approx.)
- 175 mm × 123 mm × 38 mm without footstand
- 189 mm × 123 mm × 70 mm with footstand
- Weight (approx.)
- 307 g

#### Indicators and keys

- 3 LED indicators
- DECT status indication: 1 dual-colour LED
- VoIP status indication: 1 dual-colour LED
- Power status indication: 1 green LED
- 2 dedicated function keys
- Reset
- DECT pairing | DECT locator

#### Audio codecs and features

- Audio codecs: G.711 (A-law, μ-law), G.722, G.726, G.729ab, Opus, iLBC

#### Interfaces and connections

- M500 power options
- Power over Ethernet (PoE)

## Snom M500 DECT Base Station

- IEEE 802.3af, class 2
- Power adapter
- 100 - 240 V AC, 50 - 60 Hz | 5 V DC
- Wired interfaces
- Power adapter: coaxial power connector (socket)
- Ethernet 10/100 Mbit/s: 2 × RJ45-8P8C sockets
- Wireless interfaces
- DECT

### User interfaces and setup

- Configuration and setup via menu-driven web user interface (WUI)
- Languages: English, French, Spanish, Italian, German, Dutch, Greek, Russian
- Automatic configuration via provisioning
- Loading of settings and firmware via HTTP / HTTPS / TFTP
- Zero-Touch provisioning and authentication with Mutual TLS through individual certificate issued by Snom CA

### Localization

- Timezone, dial tone

### Directory support and call features

- Up to 48 SIP identities / accounts
- Directory support
- LDAP (server-based directory)
- Central directory on the base station with up to 500 shared entries
- XML phonebook support

### Related features

- Shared Call Emulation
- Paging zones
- Intercom groups

### Networking technologies and protocols

- Network technologies
- VLAN (IEEE 802.1Q)
- Secure VoIP protocols
- SIPS (SIP over TLS), SRTP (RFC 3711)
- Network protocols
- DHCP, NTP, LDAP, LLDP-MED, HTTP
- Secure network protocols
- TLS V1.2, HTTPS

**Price: £164.20**