

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
- Performs 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)

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- 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