

M400 DECT Base Station



Key Features

- Up to 20 handsets
- Up to 10 simultaneous calls
- Wireless software updates for handsets (OTA)
- Security (TLS & SRTP)



Single-Cell



Power over Ethernet



Security (TLS & SRTP)



OTA Updates



Directory



3-Year Warranty

DECT and Features

- Antenna diversity (2 internal omni-directional antennas for better transmission and reception)
- Authentication/encryption of base and handset
- Wideband audio

Frequency Bands

- EU: 1880 - 1900 MHz
- US: 1920 - 1930 MHz

Output Power

- EU < 250mW
- US < 100 mW
- Level (dbm): 14, 17, 20, 24

Protocols

- DECT 6.0

Other Features

- Up to 20 handsets
- Up to 10 narrowband calls/5 wideband calls
- Software upgrade over-the-air

User Interfaces and Setup

Automatic Configuration via Provisioning

- Loading of settings and firmware via HTTP/HTTPS/TFTP
- Secure provisioning with pre-installed certificate
- Cloud Zero-Touch provisioning

Related Features

- Localization: timezone and dial tone
- Diagnostic: DET messages, alarms, and location
- XML minibrowser support
- Compatible handset feature RSSI tool, no additional measurement equipment needed

Indicators and Keys

- 1 multicolor LED
- 1 dedicated function key

Audio Codecs and Features

- G.711 A-law, μ -law
- G.722
- G.726
- G.729
- Codec negotiation, codec switching

Network

Network Technologies

- VLAN (IEEE 802.1Q)

Secure VoIP Protocols

- SIPS (SIP over TLS)
- SRTP (RFC 3711)

Network Protocols

- DHCP
- NTP
- LLDP-MED
- HTTP

Secure Network Protocols

- TLS V1.2
- HTTPS

Interfaces and Connections

Power Options

- Power over Ethernet (PoE), IEEE 802.3af, class 2

Wired Interfaces

- RJ45-8P8C 10/100 Mbit Ethernet port

Wireless Interfaces

- DECT 6.0

Range

Indoors

- up to 50 meters

Outdoors

- up to 300 meters

Type Approval and Standards Conformance

- Information technology equipment – Safety 62368-1
- WEEE 2012/19/EU
- FCC (ID T7HX8663)

Hardware Specifications

Weight (Approximately)

- 170g

Dimensions (H x W x D, Approximately)

- 112mm x 90mm x 36mm (Base)

Power

- Power over Ethernet (PoE), IEEE 802.3af, class 2

Operating Ambient Temperature

- Operating ambient temperature: -10 °C to 50 °C (14 °F to 122 °F)

Other Features

- Color: White
- Part Number: 00004588 (US)
- Wall-mountable

Package Contents

- Base station
- Quick Installation Guide (QIG)
- Security and Standards Sheets

Compatible Handsets

- Snom M25, Snom PN 00003987 (EU), 00003988 (US)
- Snom M30, Snom PN 00004619
- Snom M65, Snom PN 00003969
- Snom M30, Snom PN 00004619
- Snom M70, Snom PN 00004423
- Snom M80, Snom PN 00004424
- Snom M85, Snom PN 00004189
- Snom M90, Snom PN 00004426

Accessories

- 10W Power Adapter, Snom PN 00004570
- A5 PoE Injector, Snom PN 0004065