

Snom M700 DECT Multicell Base Station (M700)

- Up to 200 registered handsets in the same network in multicell setup
- Up to 30 handsets per base station in singlecell setup
- Up to 8 narrowband or 4 wideband calls per base station in multicell setup
- Up to 10 narrowband or 5 wideband calls per base station in singlecell setup
- Common phonebook with up to 200 entries
- List of registered handsets

Audio, Codecs

- G.722 (5 channels; 4 in multicell operation)
- G.711 A-law, μ -law,
- G.726 (10 channels; 8 in multicell operation)
- Codec negotiation, codec switching

User Interfaces

- LED status indication, multicolor
- Reset key
- Web interface

Installation

- Positioning:
 - Floor or desktop (footstand included)
 - Wall mounting
 - Ceiling mounting(4)
- Remote software updates via HTTP/ HTTPS/TFTP
- Automatic loading of settings via HTTP/ HTTPS/TFTP
- Completely configurable through Web interface
- Static IP, DHCP support
- NTP (Network Time Protocol)
- Secure provisioning and authentication with
- Mutual TLS through individual certificate issued by snom CA

Hardware Specifications

- Weight: approx. 320g
- Dimensions: approx. (mm) 227x279x39 (LxWxD)
- Antenna diversity (two internal omni-directional antennas for better transmission and reception)
- Power: Power over Ethernet (PoE) IEEE802.3af Class 2. If PoE is not available, a PoE injector can be used (not included). (3)
- Ethernet connector: RJ 45
- LAN interface: 10/100 BASE-T IEEE 802.3
- Color: black

Standards Conformance

- EN 301406 (TBR6)
- EN 60950 - 1 (Safety)
- IEC60950 -1
- CSA c-CSA-us / UL60950 - 1
- EN 301489 (EMC, ESD)
- RF (EMF, SAR)
- FCC part 15D, conducted & radiated

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• FCC part 15B
• RSS213

Supported SIP Protocols

• RFC 3261 SIP 2.0 compliant
• SIPS Secure SIP
• SRTP Limits the number of active calls per base to 4 when packet authentication is enabled
• RFC 2327 SDP: Session Description Protocol
• RFC 2396 Uniform Resource Identifiers (URI): Generic Syntax
• RFC 2617 Digest/Basic Authentication
• RFC 2833 Out-of-band DTMF support (no in-band support)
• RFC 2976 SIP INFO method
• RFC 3262 Reliability of Provisional Responses in SIP (PRACK)
• RFC 3263 Locating SIP Servers (DNS SRV, redundant server support)
• RFC 3264 Offer/Answer Model with SDP
• RFC 3265 Specific Event Notification
• RFC 3326 Reason Header Field for SIP RFC 3311 SIP UPDATE Method
• RFC 3325 P-Asserted Identity
• RFC 3489 STUN
• RFC 3515 REFER: Call Transfer
• RFC 3550 RTP (Real-Time Transport Protocol)
• RFC 3581 Rport
• RFC 3842 Message Waiting Indication
• RFC 3891 Replace header support
• RFC 3892 SIP Referred-By Mechanism
• RFC 3960 Early Media and Ringing Tone Generation in SIP
• RFC 4475 SIP Torture Test Messages
• RFC 4028 Session Timer

Please Enquire

Options available for Snom M700 DECT Multicell Base Station (M700) :

Headset

- Not Required - , [Snom A190 Wireless Multicell DECT Headset \(+£96.00\)](#).