M200 SC

Single-cell DECT base station

SNOM

M200 SC

Key features

· Up to 6 cordless handsets
· Up to 4 simultaneous calls
· Cordless localisation key
· Powered via PoE or power adaptor
· GAP compatible

| Directory | Power over Ethernet | IPv6 & IPv4 | OpenVPN | Security (TLS & SRTP) | GAP compatible | OTA Updates |

The M200 SC base station provides everything you need to create an economic, high performance and scalable DECT telephone solution. This modern DECT base not only provides excellent coverage but also various phone functions such as direct access to the company directory and excellent HD audio quality.

Its high performance enables the M200 SC base station to connect up to six Snom single-cell (SC) cordless handsets. In addition, the M200 SC can manage up to six different SIP identities and four simultaneous calls.

To facilliate integration of the M200 SC base station, it can be powered easily using Power-over-Ethernet (PoE). The M200 SC can provide software updates to connected handsets over the air.

Hardware

· Network connection: 10/100 BASE-T
· PoE (Class 2) or optional power adaptor
· Cordless handset localisation key
· Reset button
· LED status light
· Wall mountable

Features

· Up to 6 SIP accounts (used in common or
  individually for cordless phones)
· Up to 4 simultaneous calls
· Compatible with GAP devices
· Over-the-air cordless software updates
· Range up to 50 m indoors
· Local directory and network
· Up to 200 numbers in the voice phone book
· Import/export phone book
· Up to 200 numbers in the call history lists
· Intercom function
· Three way conference call per base
· Caller ID
· Call plan
· Hold function
· Call forwarding
· Call divert
· Do not disturb function (DND)

Interoperability

· Broadsoft® BroadWorks
· Asterisk based platforms
· Metaswitch networks
· Genband™

Audio

· Codecs:
  · G.711 a-law, u-law
  · G.722
  · G.726
  · G.729
  · iLBC

Set-up

· Configurable via web interface (Admin and User)
· Provisioning:
  · DHCP Options 66/159/160
  · Plug & Play
  · Snom redirection service
  · TR-69

Protocols

· SIP (RFC3261)
· HTTP/HTTPS/TFTP/FTP
· DHCP, NTP, SNTP, STUN, VLAN
· RTP/SRTP
· IPv4/IPv6
· LDAP

Security

· Transport Layer Security (TLS)
· Provisioning file with AES encryption
· OpenVPN
· 802.1x
· 802.1pq
· LLDP-MED
· Password protected web interface
· DECT encryption

Specifications

· Dimensions: 116 x 42.4 x 151 mm
· Input voltage: 5V DC
· Environmental conditions:
  · Operating temperature: from -5°C to 45°C
  · Non-operating temperature: from -5°C to 60°C
  · Humidity: up to 95% (non-condensing)
· Included in the package:
  · Base
  · Network cable
  · Quick start guide
  · Color: Black
· Manufacturer's warranty: 2 years
· Product code: 00004359 Snom M200 SC
  00004365 Snom M215 SC EU

Compliance
· CE Marking
· IEC 60950

Product codes of compatible devices
· Snom M15SC Handset EU: 00004363

Product codes of accessories:
00004373 Power supply with EU clip for Snom M200SC/M215SC EU
00004374 Power supply with UK clip for Snom M200SC/M215SC UK
00004325 A6 Adapter with EU clip