SNOM

M300

Up to 20 handsets on single-cell DECT base station

Benefits

· Up to 20 handsets
· Up 5 parallel calls
· Wall mountable
· Repeater support
· Handset update over-the-air
· Compatible with a variety of handsets
· VLAN
· LDAP support

Benefits
· Wall mountable
· 1-port 10/100 Mbps connector (RJ45)
· Up to 20 handsets
· Up to 3 repeaters per base station

Firmware

Features
· 20 SIP accounts for up to 20 handsets
· Central directory on the base station with
  LDAP support
· Multiple language support
· Out-of-band DTMF/SIP INFO DTMF
· Interoperable with all major SIP-PBX platforms

Call features with connected handset
· Caller identification
· Call waiting
· Auto answer
· Lists of missed, received and dialed calls
· Hold
· Handling of up to 2 simultaneous calls
· Blind and attended transfer
· Keyboard lock
· Key tones
· Coverage warning

Audio
· Codecs:
  · G711 A-law, µlaw
  · G722 (wideband)
  · G726
  · G729 (A/AB including VAD)

Set-up
· Base station configurable via web interface
· Provisioning:
  · DHCP Options 66/67/43
  · Plug & Play (PnP)
  · snom redirection service
  · Secure provisioning with preinstalled certificate
· Handset firmware update over the air via DECT

Specifications

Protocols
· SIP (RFC3261)
· DHCP, NTP
· HTTP/HTTPS/TFTP
· LDAP (central Directory)

User Interface
· Reset key
· Localization (language, time, dial tone)

Security
· DECT wireless encryption
· Transport Layer Security (TLS)
· SRTP (RFC3711), SIPS
· VLAN
· Web interface password protection

Phone Features

· Dimensions: 178 x 120 x 30 mm
· Input voltage: 5 V DC
· Environmental conditions
  · Ambient temperature: 0° to 40° C (32° to 104°F)
  · Non-operating temperature: -10° to 45° C
  · Relative humidity: 5% to 95% non-condensing

Included in delivery

- · M300 base station
- · M300 power supply
- · Ethernet cable
- · Quick start guide
- · Color: black
- · Part numbers: EU 00003986

Part numbers for compatible devices

· M25 handset	EU 00003987
	US 00003988
	AU 00004160
· M65 handset:	00003969
· M70 handset:	00004423
· M80 handset:	00004424
· M85 handset:	00004189
· M90 handset:	00004425
· M5 repeater:	00003930

Handsets Overview

| M25 | M65 | M70 | M80 | M85 | M90 |

On the internet

https://www.snom.com/m300/