M300

Up to 20 handsets on single-cell DECT base station



Benefits

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

Benefits

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

Firmware

Features

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

Call features with connected handset

- \cdot Caller identification
- · Call waiting
- \cdot 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
- \cdot Coverage warning

Audio

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

Set-up

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

Specifications

Protocols

- · SIP (RFC3261)
- \cdot DHCP, NTP
- · HTTP/HTTPS/TFTP
- \cdot LDAP (central Directory)

User Interface

- · Reset key
- · Localization (language, time, dial tone)

Security

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

Phone Features

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

SNOM

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
\cdot M5 repeater:	00003930

Handsets Overview



M25

M65



M70



M80

M85



M90

On the internet https://www.snom.com/m300/

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