



# Snom m3 IP DECT phone

Next generation SIP Based IP DECT phone



## General Information

The snom m3 is a sophisticated IP DECT phone, with numerous functions and an elegant design that ideally rounds off the range of snom tabletop phones. The snom m3 combines mobility with dependability for a large number of business applications and thereby ensures maximum flexibility for each user.

The snom m3 is supported by the @COM Business Manager v1.3

## General Features

### User Interface:

- Graphical display 128 x 128 pixels, 66536 colors
- Display with automatic backlight
- 12 key numerical keypad; 5-key navkey; 2 softkeys; 2 hook keys; sidekeys (vol+/-, speakerphone)
- Caller-ID (with name & number display)
- Message waiting indication
- Personal Address book access (max. 170 entries)
- Speed dialing
- Local dial plan for automatic dialing of known numbers
- List of missed, received and dialed calls (20 entries)
- Call waiting indication, visual & audible
- Clock, daylight saving, call-timer
- Handling of up to 3 calls simultaneously per base station
- Menu-driven user interface
- National language support for selected languages (NLS)
- Do not disturb
- Speakerphone (full duplex)
- Keyboard lock

### Call Features

- Mute call
- Hold call
- Blind transfer
- Attended transfer
- Call divert
- Call waiting & switching between calls
- Call park (programmable via PBX)
- Call pickup (programmable via PBX)
- Music-on-hold (programmable via PBX)
- Conferencing (2 handsets + 1 VoIP) + (1 handset + 2 VoIP); One conference at a time
- Intercom – handset to handset via gateway
- Direct voicemail access
- Redialing
- 3 concurrent VoIP Calls (SIP 2.0-RFC3261)
- 8 handsets; Only 6 alerting handsets at a time

## Technical Specifications

### General:

- Dimensions : approx. 21 x 126 x 50 mm (handset)  
approx. 80 x 73 x 21 mm (charger)  
approx. 28 x 144 x 166 mm (gateway)
- Weight : approx. 98 g (handset with battery)  
approx. 66 g (charger)  
approx. 260 g (gateway)
- Battery pack : Li-Ion
- Charging cradle : separate cradle for handset
- Hearing aid : compatible
- Operating time : 10 hours (talk)  
100 hours standby
- DECT Standard : EU & US (6.0), DECT GAP compliant
- Power : W
- Operating temp. : 5 - 40°C
- Max. Humidity : 90%

### Connectors:

- LAN Ethernet connector RJ45
- Power adapter 12V DC (gateway), 5V DC (charger)
- Headset 2,5 mm jack

### Quality of Service, Security:

- DiffServ
- VLAN (802.1 pq)

### SIP:

- RFC3261 compliance
- SIP via UDP
- Route optimisation support
- Early media support
- Message Waiting Indication (RFC3842)
- Subscription for MWI events (RFC3265)
- Out-of-band DTMF (RFC2833)

### Codecs, Audio:

- G.711 A-law
- G.711  $\mu$ -law
- G.729a

## Snom m3

The snom m3 combines mobility with dependability for a large number of business applications and thereby ensures maximum flexibility for each user.



The snom m3 is the wireless complement for more mobility and freedom with the quality customers have come to expect from snom. The snom m3 allows the user easy access to all functions via a color user interface. The snom m3 also impresses with its brilliant design.



For the specific use on frequently called extensions, the snom m3 also offers business customers the highest possible flexibility and mobility with functions like holding/resuming calls and call forwarding via SIP.



Other important functions relevant to the business community like three-party conferences, polyphonic ringtones, and up to 8 different SIP registrations on each handset are applications accessible from the easy-to-use, well laid-out, and intuitively operable graphical user interface which make the snom m3 an efficient tool and give you a head start on mobility. Numerous other business applications are complemented by many other functions and the enduringly long operating time of the Li-Ion battery pack.