

Product Name: Snom M9R DECT VoIP Phone

Manufacturer: Snom

Model Number: SNOM-M9R

## snom M9R DECT VoIP Phone

The snom M9R is a DECT IP phone that empowers users with the convenience of wireless communication along with the widely accepted benefits and feature richness of VoIP. The next generation DECT handheld M9R delivers excellent speech quality and great value for money. snom M9R Key Features

DECT 6.0

# snom m9

- 100+ hours of stand-by time
- 4 concurrent calls
- 9 handsets connectivity
- Color picture Caller-ID
- Voice and call data privacy
- Native IPv6 support

The snom M9R provides interference free communication by making use of the dedicated DECT frequency band. In addition, the snom M9R delivers the typical benefits of the DECT world such as high standby time and superior speech quality in addition to internet application integration, thus providing a decisive edge over WLAN-based handhelds. Furthermore, the M9R naturally can be integrated into several SIP based IPPBXs. Supporting 4 concurrent calls and the ability to connect up to 9 handsets, the snom m9r is ideally suited for both business and private usage. By combining professional functions of versatile business communication with the intuitive features of the mobile-carrier world, the snom m9r is ideally suited for professional and private use alike.

snom M9R DECT VoIP Phone Technical Data Display

- Color TFT Display (65,536 colors)
- Resolution 128x128 pixel
- 5-step contrast adjustment
- Status indication of signal strength, alarm, "DND", call diversion, battery status, MWI, loudspeaker
- Date & Date & amp; time (manual or auto synchronized)
- Caller ID with name and image
- National Language Support

#### MeasureMents

• Size: 125 x 50 x 20 mm

Base station: 168 x 144 x 32 mmCharging cradle: 80 x 72 x 21 mm

# Weight

Handset (approx.): 98gBase station: 275g

Charging cradle: 80g

## Battery

• Li-Ion 3.7V

#### Power

Charging cradle: 5.9V DC
Base station: 5V DC

# Keypad

- Illuminated
- 12 numeric keys
- 2 softkeys
- 5 navigation keys
- Key-barring
- Loudspeaker
- Volume adjustment
- 48-digit input
- Multiple input modes

# user interface

- Emergency calls
- · Call lists (missed, dialed, received)
- Address book (500 entries)
- Digital clock with automatic time synchronization
- Talktime indication
- · Convenient and intuitive menu structure
- Polyphonic ringtones
- Handsfree mode
- Customizable wallpaper
- Screensaver
- Auto answer

# **Further Functions**

- USB interface
- · Music-on-hold (only when connected to PBX
- Call hold
- Call transfer
- Call redirection
- · Caller lists
- Call Waiting Indication (CWI)
- Message Waiting Indication (MWI)
- Do Not Disturb (DND)
- · RSS Feed Reader
- Missed calls indication
- · 4 simultaneous VoIP calls
- Registration of up to 9 handsets
- Intercom (handset-to-handset calling without PBX)
- Calling line identification from address book
- Mailbox (PBX)

- VCARD 3.0 support
- Speed dial
- LDAP
- CLIP/CLIR
- Dial plans
- · SIP URI Dialing

# Audio

- Wideband audio
- Voice Encryption (SRTP)
- Mute function
- Handsfree and headset operation modes
- · Volume adjustment 6 steps
- Ringer volume 6 steps + OFF
- 2.5 mm Headset Jack
- Multiple advisory tones
- · Acoustic warning for low battery status and charging

#### Codecs

• G.711, G.722, G.726, G.729

#### VolP

- Pre-configured PBX profiles
- IPv6 ready
- RFC3261-compliant
- Digest and NTLM authentification
- DNS SRV (RFC3263)
- Offer/answer (RFC3264)
- Indication of incoming messages (MWI in accordance with RFC3265)
- DTMF (Inband, Outband, SIP INFO)
- SIP configuration via base station or handset
- SIPS and SRTP Support
- STUN support for NAT Traversal

## DECT

- Standards: DECT/DECT 6.0, GAP
- DECT encryption support
- DECT repeater support (availability anticipated for 3rd/4th Qtr, 2012)

## Installation

- Automatic software updates
- Automatic upload of settings via HTTP
- Control LEDs on base station for network activity, power and VoIP registration
- Reset key
- VLAN
- · Device diagnostics mode
- LLDP

# Configuration

- Embedded web server
- Autoconfiguration via HTTP/HTTPS
- Embedded X.509 certificate
- Over-the-air and USB firmware upgrade

Price: £119.76

