

HM201



Basics

- Product information
 - DECT single-cell base station
 - Colour: black
 - Availability: **Bundle HM201** (HM2 DECT handset | HM201 Base station), EU & UK, PN **00007006**
- Placement: indoor, desktop, wall mounting

Dimensions and weight

- Dimensions (H x W x D, approx.)
 - Base station: 220 mm x 110 mm x 40 mm
- Weight (approx.)
 - Base station: 227 g

Indicators and keys

- 2 LED indicators
 - Power status indication: 1 green LED
 - VoIP status indication: 1 green LED
- 2 hard keys in total
 - Handset localisation, Reset

Audio features

- Audio codecs: G.711 (A-law, μ -law), G.722, G.726, G.729AB, iLBC

Interfaces and connections

- Power options
 - [Power over Ethernet \(PoE\)](#)
 - IEEE 802.3af, class 2
 - Power adapter¹
 - 100 - 240 V AC / 50 - 60 Hz | 5 V DC / 800 mA
- Wired interfaces
 - Power adapter:¹ coaxial power connector (socket)
 - Ethernet 10/100/1000 Mbit/s: 2 x RJ45-8P8C sockets
- Wireless interfaces
 - DECT

User interfaces and setup

- Advanced SIP configuration tool for easy mass deployment and phone monitoring
- Handset localisation

DECT technology and features

- Standard: DECT
 - Authentication/encryption of base and handset
- Frequency band (Europe): 1,880 - 1,900 MHz
- Handsets: up to 5

Networking technologies and protocols

- [VLAN \(IEEE 802.1q\)](#)
- [SIP \(RFC 3261\)](#)

Environmental conditions

- Operating ambient temperature: 15 °C - 35 °C
- Humidity (non-condensing): 5 % - 95 %

Basics

- Product information
 - DECT handset | charging cradle | PN 00007007
 - Colour: gunmetal black
- Availability:
 - **Bundle HM201** (HM2 DECT handset | HM201 Base station), EU & UK, PN **00007006**
- Placement: indoor, desktop, nightstand
- Sturdy, solid construction
- Ultra small footprint and compact design
- Anti-bacterial housing

Dimensions and weight

- Dimensions (H x W x D, approx.)
 - Handset: 180 mm x 50 mm x 15 mm
 - Charging cradle: 32 mm x 50 mm x 63 mm
 - Handset (on the charging cradle): 190 mm x 50 mm x 63 mm
- Weight (approx.)
 - Handset: 147 g
 - Charging cradle: 215 g
 - Handset (on the charging cradle): 357 g

Display

- TFT liquid crystal display (LCD), true colour, extra slim, backlit
- Size (diagonal): 2.8" (71 mm)

Keypad and function keys

- 24 hard keys in total
- 12 keys (standard ITU telephone keypad), backlit
- 3 context-sensitive function keys
- 4 dedicated audio keys
 - Mute, Speakerphone, Volume +, Volume -
- 5 dedicated function keys
 - Onhook, Offhook, Message, front desk, Emergency

Audio devices and features

- Microphone
 - Hearing aid compatible (HAC)
- Handset earpiece
 - Speakerphone mode (via dedicated function key)

Interfaces and connections

- Power options
 - Handset: Battery lithium-ion 3.7 V, 1,000 mAh, preinstalled, removable, rechargeable, up to 7 h talk time, up to 120 h standby time, up to 11 h charging time
 - Charging cradle: Power adapter¹ 100 - 240 V (AC), 50 - 60 Hz, 150 mA | 6 V, 450 mA, 2.7 W
- Wired interfaces
 - Charging cradle: RJ-11 socket
- Wireless interfaces
 - DECT

DECT technology and features

- Standard: DECT
 - Authentication/encryption of base and handset
 - Wideband audio
- Frequency band
 - EU & UK: 1,881.792 - 1,897.344 MHz

User interfaces and setup

- Comfortable and intuitive menu structure
- Real time clock, room number, and guest name programming available
- Low battery indication
- Remote maintenance

Call features

- Quick call answer (by simple pick-up from the base/charger)
- Speed dialling: up to 10 (scrolling list on the display)
- Mute microphone (via dedicated function key)

Environmental conditions

- Operating ambient temperature: 0 °C - 40 °C

¹ Included in bundle HM201

- Humidity (non-condensing): 65 ± 20 %

Snom accessories and compatible devices

- Power adapter:¹ Charging cradle PSU
 - EU: PN 00004697
 - UK: PN 00004698
 - AU: PN 00004699
- Battery¹ HM2 (PN 00004627)

Series overview



HM201



HD100



HD101



HD1



HD350W



HD351W



HD3

Disclaimer

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