HD100



Hotel/hospitality features

Power over Ethernet (PoE)

HD audio

Anti-bacterial housing

The HD100 is designed as a comfortable, slimline modern hotel/guest room telephone that offers the most important features such as speed dialing to all hotel facilities and rooms, hands-free calling, and mute.

The PoE power supply and the Gigabit Ethernet connection allow the device to be integrated into a centrally managed, future-proof network infrastructure.

All settings of the HD100 can of course be administered centrally. The antibacterial housing protects against germs and is easy to clean. The large, visual LED call and message indicators as well as the individual labeling options complete the overall picture.

Technical specification

Basics and equipment

- Product information
  - Guest room phone | Corded handset
  - PN 00007000
  - Colour: gunmetal black
  - Anti-bacterial housing
- Equipment
  - Sturdy, solid construction
  - Fully customisable faceplate for hotel branding and dialing instructions
- Placement: indoor, desktop, nightstand, wall mounting

Dimensions and weight

- Dimensions (H x W x D, approx.)
  - Corded handset on the base cradle (desk mounted): 79 mm × 176 mm × 163 mm
  - Corded handset on the base cradle (wall mounted): 79 mm × 78 mm × 211 mm
- Weight (approx.)
  - Corded handset on the base cradle: 665 g

Indicators and keys

- 2 LED indicators
  - Corded handset
    - Mute status indication: 1 red LED
  - Telephone base
    - Call status indication | Message waiting indication (MWI): 1 red LED
- 26 hard keys in total
  - Corded handset
    - 12 keys (standard ITU telephone keypad)
    - 3 dedicated audio keys: Mute (with red LED), Volume + / -
    - 2 programmable function keys: Speed dialling
    - 2 dedicated function keys: Emergency, Message
  - Telephone base
    - 3 dedicated audio keys: Speakerphone (with red LED), Volume + / -
    - 4 programmable function keys: Speed dialling

Audio devices and features

- Telephone base
  - Casing microphone
  - Casing speaker
  - Speakerphone mode (via dedicated function key)
- Corded handset
  - Microphone
  - Handset earpiece
  - Hearing aid compatible (HAC)
- Built-in assignable ringtones

Interfaces and connections

- Power options
  - Power over Ethernet (PoE)
    - IEEE 802.3af, class 2
  - Power adapter[1]
    - 100 - 240 V AC / 50/60 Hz / 500 mA | 5 V DC / 2 A
- Wired interfaces
  - Ethernet 1 Gbit/s: RJ45-8P8C socket
  - Power adapter:[1] coaxial power connector (socket)
  - Corded handset: RJ9-4P4C socket

Technical specification

Administration interfaces and setup

- Configuration and setup via voice menu
- Configuration and setup via menu-driven web user interface (WUI)
- Advanced SIP configuration tool for easy mass deployment and phone monitoring
- Secure Redirection And Provisioning Service (SRAPS) support

Networking technologies and protocols

- VLAN support
- SIP (RFC 3261)

Call features

- 1 SIP identity / account
- Speed dialling via function keys
- Mute microphone (via dedicated function key)
- Multicast paging

Interoperability

- Interoperable with all major IP-PBX platforms

Environmental conditions

- Operating ambient temperature:
  - 5 °C - 45 °C
- Humidity (non-condensing)
  - 5 % - 95 %

Package contents

- Hardware
  - Telephone base
  - Corded handset
  - Footstand
  - Wall mount kit
  - 2 Ethernet cables: Cable length (approx.) 140 mm | 2 m
- Documentation
  - Quick Installation Guide (QIG)

Snom accessories and compatible devices

- Power adapter:[1] Telephone base PSU
  - EU: PN 00004687
  - UK: PN 00004688
  - AU: PN 00004689

[1] Available separately

Series overview


HM201


HD100


HD101


HD1


HD350W


HD351W


HD3