Connecting your Business

HD331



Hotel/hospitality features

DECT handset

Anti-bacterial housing

Power over Ethernet (PoE)

HD audio

Wireless flexibility & sophisticated telephony for the hotel and guest sector

The Snom HD331 is a slim, modern hotel/guest room phone that offers users maximum freedom of movement with its cordless DECT handset. GDPR compliant by design, it offers the most important features of a hotel phone for high demands such as speed dial buttons for all hotel facilities, hands-free calling, hold and mute. If required, it can be expanded with up to 3 additional DECT handsets of the type Snom HD3. The PoE power supply and the Gigabit Ethernet connection allow the device to be integrated into a centrally managed, future-proof network infrastructure. All Snom HD331 settings can of course be administered centrally. The antibacterial housing protects against germs and is easy to clean. The large, optical LED call and message indicator as well as the individual labeling options complete the overall picture of an attractive room phone.

Technical specification

Basics and equipment

- Product information
  - Guest room phone | Cordless DECT handset | PN 00007034
  - Colour: gunmetal black and black
  - Anti-bacterial housing
- Equipment
  - Sturdy, solid construction
  - Customizable handset accent piece for color or branding opportunities
- Placement: indoor, desktop, nightstand

Dimensions and weight

- Dimensions (H × W × D, approx.)
  - Cordless DECT handset on the base cradle 216 mm × 82 mm × 110 mm
- Weight (approx.)
  - Cordless DECT handset on the base cradle: 500 g

Indicators and keys

- 7 LED indicators
  - Cordless DECT handset
    - Flash/Talk key indication: 1 red LED
    - Mute status indication: 1 red LED
    - Speakerphone mode: 1 red LED
    - Hold status indication: 1 red LED
    - Low battery indication: 1 red LED
  - Telephone base
    - Call status indication | Message waiting indication (MWI): 1 red LED
    - Charging indication: 1 red LED
- 31 hard keys in total
  - Cordless DECT handset
    - 12 keys (standard ITU telephone keypad) backlit
    - 4 dedicated audio keys
      - Speakerphone (with red LED)
      - Mute (with red LED)
      - Volume + / - (rocker)
    - 3 programmable function keys: Speed dialling
    - 5 dedicated function keys
      - Offhook (with red LED)
      - Onhook/ Cancel
      - Hold (with red LED)
      - Message
  - Telephone base
    - 1 dedicated function key
      - Handset localisation

Interfaces and connections

- Power options
  - Telephone base
    - Power over Ethernet (PoE): IEEE 802.3af, class 2
  - Cordless DECT handset
    - Battery (CORUN): lithium-ion , 3.7 V, 1000 mAh, removable, rechargeable, up to 7 h talk time, up to 168 h standby time, up to 11 h charging time
- Wired interfaces
  - Network connectivity: RJ45-8P8C socket → Gigabit Ethernet (GbE)
- Wireless interfaces
  - Handsets: DECT

Technical specification

Audio devices and features

- Cordless DECT handset
  - Microphone
  - Handset earpiece
  - Hearing aid compatible (HAC)
- External speaker
  - Speakerphone mode
- Built-in assignable ringtones

DECT technology and features

- Standard: DECT
  - Handsets: up to 4 total
  - Wideband audio
- Frequency band
  - EU & UK &AU: 1,881.792 - 1,897.344 MHz
- Easy registration to compatible base stations

Networking technologies and protocols

- VLAN support
- SIP (RFC 3261)

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

Call features

- 1 SIP identity / account
- Quick call answer (by simple pick-up from the base/charger)
- Speed dialling via function keys
- Mute microphone (via dedicated function key)
- Speakerphone mode(via dedicated function key)
- Hold (via dedicated function key)

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
  - Cordless DECT handset
  - Battery
  - Ethernet cable: Cable length (approx.)2 m
- Documentation
  - Quick Installation Guide

Snom accessories and compatible devices

- DECT handset &charging cradle[1]
  - Up to 3 × HD3 (PN 00007011)
- Battery PN 00004627

Series overview



HD30L[1]



HD300[1]



HD331[1]



HD350W[1]



HD351W[1]



HD3

[1] Also available as analogue model