

HD351W



Hotel/hospitality
features



Power over
Ethernet (PoE)



DECT handset



WLAN



Customisable
faceplate



Anti-bacterial
housing



HD audio

The HD351W is designed as a comfortable, slimline modern hotel/guest room telephone that offers guests the greatest possible freedom of movement with a cordless DECT handset and also the most important features such as speed dialing to all hotel facilities and rooms, hands-free calling, hold and mute. If required, it can be expanded with up to 4 additional DECT handsets of type HD3.

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

Alternatively, the device can also be operated independently of network cabling via WLAN and the power supply included.

All settings of the HD351W 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.

Basics and equipment

- Product information
 - IP Guest room phone (WLAN) | Cordless handset | PN 00007009
 - Colour: gunmetal black
 - Anti-bacterial housing
- Equipment
 - Sturdy, solid construction
 - Telephone base: [Fully customisable faceplate for hotel branding and dialing instructions](#)¹
 - Cordless handset: [Customisable section for colour or hotel branding](#)¹
- Placement: indoor, desktop, nightstand, wall mounting

Dimensions and weight

- Dimensions (H × W × D, approx.)
 - Cordless handset (on the base cradle, desk mounted): 182 mm × 109 mm × 146 mm
 - Cordless handset (on the base cradle, wall mounted): 216 mm × 109 mm × 56 mm
 - Packaging (12 × HD351W): 533 mm × 584 mm × 254 mm
- Weight (approx.)
 - Cordless handset (on the base cradle): 796 g
 - Packaging (12 × HD351W): 11.88 kg

Indicators

- 9 LED indicators

- Telephone base
 - Call status indication | Message waiting indication (MWI): 1 red LED
 - Mute status indication: 1 red LED
 - Speakerphone mode: 1 red LED
 - Charging indication: 1 red LED
- Cordless handset
 - Message waiting indication (MWI): 1 red LED
 - Flash/Talk key indication: 1 green LED
 - Speakerphone mode: 1 red LED
 - Mute status indication: 1 red LED
 - Low battery indication: 1 red LED

Keys

- 50 hard keys in total
- Telephone base
 - 12 keys (standard ITU telephone keypad)
 - 4 dedicated audio keys: Mute(with red LED), Speakerphone (with red LED), Volume +, Volume -
 - 10 programmable function keys: Speed dialling
 - 1 dedicated function key: Hold
- Cordless handset
 - 12 keys (standard ITU telephone keypad), backlit
 - 4 dedicated audio keys: Mute (with red LED), Speakerphone (with red LED), Volume +, Volume -
 - 3 programmable function keys: Speed dialling
 - 4 dedicated function keys: Talk (with green LED), Off, Message, Hold

Audio devices and features

- Telephone base
 - Casing microphone
 - Casing speaker
- Cordless handset
 - Microphone
 - Handset earpiece
 - Hearing aid compatible (HAC)
- Built-in assignable ringtones

Interfaces and connections

- Power options
 - Telephone base
 - [Power over Ethernet \(PoE\)](#): IEEE 802.3at, class 2
 - Power adapter: 100 - 240 V AC / 50 - 60 Hz / 500 mA | 5 V DC / 2 A
 - Cordless handset
 - Battery lithium-ion, 3.7 V, 1,000 mAh, removable, rechargeable, up to 7 h talk time, up to 120 h standby time, up to 11 h charging time
- Wired interfaces
 - Network connectivity: 2 × RJ45-8P8C (NET & PC) sockets → Gigabit Ethernet (GbE)
 - Power adapter: coaxial power connector (socket)
 - Corded handset: RJ9-4P4C socket
- Wireless interfaces
 - Network connectivity: Wireless LAN
 - Handset: DECT

DECT technology and features

- Standard: DECT
 - Handsets: up to 5 total

- Wideband audio
- Frequency band
 - EU & UK: 1,881.792 - 1,897.344 MHz
- Easy registration to compatible base stations

Networking technologies and protocols

- VLAN support
- Wireless LAN

Frequency band (2G): 2,412 - 2,472 MHz

- IEEE 802.11b (Wi-Fi 2) up to 11 Mbps
- IEEE 802.11g (Wi-Fi 3) up to 54 Mbps
- IEEE 802.11n (Wi-Fi 4) up to 150 Mbps

Frequency band (5G): 5,180 - 5,320 MHz, 5,500 - 5,700 MHz

- IEEE 802.11a (Wi-Fi 1) up to 54 Mbps
- IEEE 802.11n (Wi-Fi 4) up to 150 Mbps
- IEEE 802.11ac (Wi-Fi 5) up to 433 Mbps

WLAN encryption

- WPA3/WPA2 Enterprise (EAP-TLS, PEAP)
- WPA3/WPA2 Personal
- WPA2/WPA Enterprise (EAP-TLS, PEAP)
- WPA2 Enterprise

Output power: EU < 20 dBm EIRP

- [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)
- [Multicast paging](#)

Interoperability

- Interoperable with all major IP-PBX platforms

Environmental conditions

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

Series overview



HD30L / HD30LA



HD300 / HD300A



HD331 / HD331A



HD350W /
HD350A



HD351W /
HD351A



HD3

Package contents

- Hardware
 - Telephone base
 - Cordless handset
 - Battery
 - Power adapter
 - Footstand
 - Wall mount kit
 - 2 Ethernet cables: Cable length (approx.)
140 mm | 2 m
- Documentation
 - [Quick Installation Guide](#)

Snom accessories and compatible devices

- DECT handset & charging cradle
 - Up to 4 × [HD3 \(PN 00007011\)](#)
- Battery PN 00004627
- Power adapter: HD351W PSU
 - EU: PN 00004687
 - UK: PN 00004688
 - AU: PN 00004689

¹ Available separately

Disclaimer

[Further information: Snom HD351W webpage](#) | [Snom Service Hub](#) | [Type approval](#) | [Warranty information](#) | [Company locations](#)

Snom, the names of Snom products, and Snom logos are trademarks owned by Snom Technology GmbH. All product specifications are subject to change without notification. Snom Technology GmbH reserves the right to revise and change this document at any time, without being obliged to announce such revisions or changes beforehand or after the fact. Although due care has been taken in the compilation and presentation of the information in this document, the data upon which it is based may have changed in the meantime. Snom therefore disclaims all warranties and liability for the accurateness, completeness, and currentness of the information published, except in the case of intention or gross negligence on the part of Snom or where liability arises due to binding legal provisions.