



Product Name: Snom D315 IP Phone - Gigabit Switch and USB Port Manufacturer: -Model Number: D315

Please Note: This product is end of life. For an alternative, see the Snom D335.

Snom D315 IP Phone - Gigabit Switch and USB Port The Snom D315 is a professional VoIP phone that provides a number of functions perfectly suited to business. The Snom D315 fulfils all important requirements of VoIP telephony, featuring Dual IPv4/ IPv6 stack, USB port and sensor hook switch. Snom D315 Key Features

i¿½ 4 SIP accounts
i¿½ Gigabit switch
i¿½ USB port
i¿½ Dual IPv4 / IPv6 stack
i¿½ Wideband audio
i¿½ Sensor hook switch
i¿½ 5 configurable function keys with LEDs
i¿½ Desk or wall mounting

The Snom D315 has a flexible design that makes it suitable for use in a wide variety of environments, including offices, call centres and reception areas. It can be used as a desk phone – it's gently inclined, European-style keyboard lending itself easily to dialing with minimal impact on the user's hand. It can also be mounted on the wall without additional hardware. Designed to last, the Snom D315 features a dual IPv4/IPv6 stack, which ensures its longevity even as networks evolve. It also contains the new Snom sensor hook switch, which increases durability and product life. Snom D315 Technical Specification

Features

ï¿1/2 4 SIP identities / accounts

ï¿1/2 XML browser

ï¿1/2 Call lists for dialed, received, missed calls

ï¿1/2 Local directory with 1000 entries

ï¿1/2 Multiple language support

ï¿1/2 DTMF in-band / out-of-band / SIP-INFO

ï¿1/2 Interoperable with all major IP-PBX platforms

**Call Features** 

ï¿1/2 Speed dialing

URL dialing

� Local dial plan

ï¿1/2 Automatic redial on busy

ï¿1/2 Call completion (busy/unreachable) (2)

ï¿<sup>1</sup>/<sub>2</sub> Caller identification

ï¿1/2 Call waiting

ï¿<sup>1</sup>/<sub>2</sub> Call blocking (deny list)

ï¿1/2 Auto answer & middot; Hold

� Music on hold(2)

ï¿1/2 Handling of up to 4 simultaneous calls

ï¿1/2 Blind and attended transfer



- ï¿1/2 Call forwarding
- ï¿1/2 3-way conferencing on the phone
- ï¿1/2 Extension monitoring, call pickup(2)
- ï¿1/2 Call park, call unpark(2)
- ï¿1∕₂ Multicast paging
- ï¿1/2 DND mode (do not disturb)
- � Keyboard lock
- ï¿1/2 Client matter code (CMC)(2)
- $\""i{\it c}{\it 1}{\it 1}{\it 2}\ Unified\ Communications\ ready$

#### Audio

i¿½ Codecs: · G.711 A-law, µ-law
i¿½ G.722 (wideband)
i¿½ G.726, G.729AB, GSM 6.10 (FR)
i¿½ Built-in assignable ringtones ·
i¿½ Comfort noise generator (CNG)

ï¿1/2 Voice activity detection (VAD)

#### Set-Up

� Configurable through web interface
� Provisioning:
� Automatic loading of settings via HTTP/HTTPS/TFTP
� DHCP Options 66/67
� Snom Redirection Service
� Remote management via TR-069 / TR-111

#### Protocols

� SIP (RFC3261) � DHCP, NTP � HTTP / HTTPS / TFTP � LDAP (Directory) � Dual Stack IPv4 / IPv6

User Interface

- ï¿1/2 Localization (language, time, dial tone)
- $\ddot{i}_{2}$  Red LED for call indication/message waiting
- ï¿1/2 4 context-sensitive keys
- ï¿1/2 5 programmable function keys with red LEDs
- ï¿1/2 Paper inlay for labeling of function keys
- ï¿1/2 Dedicated message key
- ï¿1/2 Audio keys: Mute, speakerphone, headset, volume
- ï¿<sup>1</sup>/<sub>2</sub> 4-way navigation key, OK and cancel keys
- ï¿1/2 Menu-driven user interface

Security

- ï¿1/2 802.1X authentication and EAPOL
- ï¿1/2 Transport layer security (TLS)
- � SRTP (RFC3711), SIPS, RTCP
- ï¿1∕2 HTTPS server/client
- ï¿1/2 Password-protected web interface



� VPN-support � VLAN (IEEE 802.1Q) � LLDP-MED, RTCP-XR

**Phone Features** 

ï¿1/2 Dimensions (approx.): 185x200x120 mm (LxWxH) ï¿1/2 Weight (approx.): 720g · Input voltage: 5V DC (SELV) ï¿1/2 Power supply: PoE or 5V DC power adapter(1) ï¿1/2 Handset: 4P4C connector ï¿1/2 Headset: 4P4C connector ï¿1/2 Hearing aid compatible (HAC) handset ï¿1/2 1 x USB 2.0 host port, type A, Hi/Full/Low-Speed ï¿1/2 Environmental conditions: ï¿1/2 Ambient temperature: 0°C to 35°C (32°F to 95°F) i¿1/2 Storage temperature: -10°C to 45°C (14°F to 113°F) ï¿<sup>1</sup>/<sub>2</sub> Humidity: 5% to 95% (non-condensing) ï¿1/2 Included in delivery: · Base phone unit ï¿1/2 Foot stand & middot; Handset with cord ï¿1/2 Ethernet cable i¿1/2 Quick Start Guide ï¿1⁄2 Color: Black-blue ï¿1/2 Warranty: 2 years ï¿1/2 Part Number: 00004258

Type Approval

� CE Mark � FCC Class B � Safety IEC 60950, CB

Accessory Part Numbers

i¿½ 00004325 Power Adapter Snom A6 / EU clip i¿½ 00004326 Power Adapter Snom A6 / US clip i¿½ 00001168 UK clip for Snom A6 i¿½ 00001167 AUS clip for Snom A6 i¿½ 00004327 D3 Expansion Module i¿½ 00002362 snom EHS Advanced i¿½ 00001122 HS-MM2 headset

## **Please Enquire**

Options available for Snom D315 IP Phone - Gigabit Switch and USB Port :

### **Power Supply Required?**

- Not Required -, 1 x UK Power Supply (+£10.00).

### Need Product Setup / Training / Support?

Required - 30 minutes (+£40.00), Not Required, Required - 1 Hour (+£65.00).



Snom A100D Wideband Binaural Headset Required (+£49.10), - Not Required -. Snom D3 Expansion Module Required (+£97.75), - Not Required -. Snom A100M Wideband Monaural Headset Required (+£43.90), - Not Required -.

**Snom A170 Wireless DECT Headset** Required (+£183.10), - Not Required -.