snom D305 VoIP Phone



Product Name: snom D305 VoIP Phone
Manufacturer: -
Model Number: D305

Please Note: This product has been discontinued. Please see the Snom D315 VoIP Phone.

Please Note: snom IP Phones do not include a mains power supply. If mains power is required, this can be added via the drop down menu above.

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The snom D305 is a professional VoIP phone with a high-resolution display. The D305 provides businesses with a flexible SIP telephone that will not need to be replaced every few years. The snom D305 has great features such as HD wideband audio and 4 line display.
snom D305 Key Features

ï¿½ HD wideband audio
ï¿½ Sensor hook switch
ï¿½ 4 line backlit display
ï¿½ 4 context sensitive keys
ï¿½ 5 configurable function keys with LEDs
ï¿½ 4 SIP identities
ï¿½ Desk or wall mounting

The D305 features Snom’s new and improved audio architecture that has been perfected after many years of research and development. It is designed to deliver the functionality that today’s business users require, supporting four SIP identities and boasting a backlit, high-resolution display for excellent screen visibility.
It can be used as a desk phone – its gently inclined, European-style keyboard ideal for easy dialing with minimal impact on the user’s hand – or it can be wall mounted for use in common areas. The D305 features Snom’s unique sensor hook switch designed for durability and reduced wear, ensuring a long product life even when the phone is used extensively and over long periods of time.
snom D305 Technical Specification
Benefits

ï¿½ Backlit graphical display, 4 lines
ï¿½ Wall mountable
ï¿½ Hands-free talking (speakerphone)
ï¿½ Digital Signal Processor (DSP) enhanced audio quality
ï¿½ 2-port 10/100 Mbps Ethernet switch (RJ45)
ï¿½ Power over Ethernet IEEE 802.3af, Class 1
ï¿½ Electronic Hook Switch (EHS)(1) support for wireless headsets

Firmware - Features

ï¿½ 4 SIP identities / accounts
ï¿½ XML browser
ï¿½ Call lists for dialed, received, missed calls
ï¿½ Local directory with 1000 entries
ï¿½ Multiple language support
ï¿½ DTMF in-band / out-of-band / SIP-INFO
ï¿½ Interoperable with all major IP PBX platforms

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Call Features

ï¿½ Speed dialing
ï¿½ URL dialing
ï¿½ Local dial plan
ï¿½ Automatic redial on busy
ï¿½ Call completion (busy/unreachable)(2)
ï¿½ Caller identification
ï¿½ Call waiting
ï¿½ Call blocking (deny list)
ï¿½ Auto answer
ï¿½ Hold
ï¿½ Music on hold(2)
ï¿½ Handling of up to 4 simultaneous calls
ï¿½ Blind and attended transfer
ï¿½ Call forwarding
ï¿½ 3-way conferencing on the phone
ï¿½ Extension monitoring, call pickup(2)
ï¿½ Call park, call unpark(2)
ï¿½ Multicast paging
ï¿½ DND mode (do not disturb)
ï¿½ Keyboard lock
ï¿½ Client matter code (CMC)(2)
ï¿½ Unified communications ready integrated into the D305

Audio

ï¿½ Codecs: · G.711 A-law, µ-law
ï¿½ G.722 (wideband)
ï¿½ G.726, G.729AB, GSM 6.10 (FR)
ï¿½ Built-in assignable ringtones
ï¿½ Comfort Noise Generator (CNG)
ï¿½ Voice Activity Detection (VAD)

Setup

ï¿½ Configuration via web interface
ï¿½ Provisioning:
ï¿½ Automatic loading of settings via HTTP/HTTPS/TFTP
ï¿½ DHCP Options 66/67
ï¿½ Snom Redirection Service
ï¿½ Remote management via TR-069 / TR-111

Protocols

ï¿½ SIP (RFC3261)
ï¿½ DHCP, NTP
ï¿½ HTTP / HTTPS / TFTP
ï¿½ LDAP (Directory)

User Interface

ï¿½ Localization (language, time, dial tone)
ï¿½ Red LED for call indication / message waiting

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ï¿½ 4 context sensitive keys
ï¿½ 5 programmable line / function keys with green LEDs
ï¿½ Paper inlay for labeling of function keys
ï¿½ Dedicated message key
ï¿½ Audio keys: Mute, speakerphone, headset, volume
ï¿½ 4-way navigation key
ï¿½ OK and Cancel
ï¿½ Menu-driven user interface

Security

ï¿½ 802.1X Authentication and EAPOL
ï¿½ Transport layer security (TLS)
ï¿½ SRTP (RFC3711), SIPS, RTCP
ï¿½ HTTPS server/client
ï¿½ Password-protected web interface
ï¿½ VPN support for D305 using AES 128 bit encryption
ï¿½ VLAN (IEEE 802.1Q)
ï¿½ LLDP-MED, RTCP-XR

Phone Features

ï¿½ Dimensions (approx.): 185x200x120 mm (LxWxH)
ï¿½ Weight (approx.): approx. 720g
ï¿½ Input voltage: 5V DC (SELV)
ï¿½ Power supply: PoE or 5V DC power adapter (1)
ï¿½ Handset: 4P4C connector
ï¿½ Headset: 4P4C connector
ï¿½ Hearing aid compatible (HAC) handset
ï¿½ Environmental conditions:
ï¿½ Ambient temperature: 0°C to 35°C (32°F to 95°F)
ï¿½ Storage temperature: -10°C to 45°C (14°F to 113°F)
ï¿½ Humidity: 5% to 95% (non-condensing)
ï¿½ Included in delivery:
ï¿½ Phone unit · Footstand
ï¿½ Handset with cord
ï¿½ Ethernet cable
ï¿½ Quick Start Guide
ï¿½ Color: black-blue
ï¿½ Warranty: 2 Years
ï¿½ Part Number: 00004257

Type Approval

ï¿½ CE Mark
ï¿½ FCC Class B
ï¿½ Safety IEC 60950, CB

Part Numbers

ï¿½ 00004325 Power Adapter Snom A6 / EU clip
ï¿½ 00004326 Power Adapter Snom A6 / US clip
ï¿½ 00001168 UK clip for Snom A6
ï¿½ 00001167 AUS clip for Snom A6
ï¿½ 00002362 Snom EHS Advanced

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ï¿½ 00001122 HS-MM2 headset

Please Enquire

Options available for snom D305 VoIP Phone :

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

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 -.