



Product Name: Snom D712 IP Phone

Manufacturer: -Model Number: D712

Please Note: This product has been discontinued. Please see the Snom D713 IP Phone for an available alternative.

#### Snom D712 IP Phone

The Snom D712 is a state-of-the-art, full-featured IP desk phones for small or large scale deployments suitable for use in a multitude of business scenarios. With the benefits of 4 SIP identities and 5 programmable keys with backlit graphical display, 4 lines, the D712 is a sleek and modern IP phone that is a great option for range of proffessionals at a great price. Snom D712 Key Features

- ï¿1/2 Supports up to 4 SIP accounts
- Ti 1/2 4-line black and white backlit graphical display
- ï¿1/2 4 context-sensitive keys
- آز ½ 2 x 10/100 Mbps Ethernet Switch (RJ45)
- ï¿1/2 PoE support (PSU available separately)
- ï¿1/2 IPv6 capable5 configurable function keys with LEDs
- i¿½ Wideband hands-free talking (speakerphone)

The D712 delivers a rich set of business telephony features critical to today's real-time, information-driven business workforce. Built for HD audio, it provides superior, crystal-clear end-to-end call quality. Its sleek ergonomic design includes an advanced speaker and microphone system and supports a broad range of audio codecs. Like all Snom desktop phones, the D712 features Snom's security, interoperability and SIP firmware.

Snom D712 - Technical Specifications Benefits

- ï¿⅓ Backlit graphical display, 4 lines
- ï¿1/2 Dual-angle foot stand: 46° and 28°
- تز1/2 Wall mountable
- � Hands-free talking (speakerphone)
- า๊¿½ Digital Signal Processor (DSP) enhanced audio quality
- تزير 2-port 10/100 Mbps Ethernet switch (RJ45)
- تز1/2 Power over Ethernet IEEE 802.3af, Class 1
- ī¿½ Electronic Hook Switch (EHS)(1) support for wireless headsets
- � IPv6

### **Features**

- ï¿1/2 4 SIP identities / accounts
- آز½ XML browser
- i¿½ Call lists for dialled, received, missed calls
- ï¿1/2 Local directory with 1000 entries
- � Multiple language support
- i¿1/2 DTMF in-band / out-of-band / SIP-INFO
- آذ½ Interoperable with all major IP PBX platforms
- ï¿1/2 Call Features

#### Call Features



- ï¿⅓ Speed dialing
- تز½ URL Dialling
- ï¿1/2 Local dial plan
- � Automatic redial on busy
- � Call completion (busy/unreachable)(2)
- � Caller identification
- � Call waiting
- � Call blocking (deny list)
- ï¿⅓ Auto answer
- Hold ½'¿ï
- ï¿1/2 Music on hold(2)
- ï¿1/2 Handling of up to 4 simultaneous calls
- ï¿⅓ Blind and attended transfer
- � Call forwarding
- � 3-way conferencing on the phone
- � Extension monitoring, call pickup(2)
- � Call park, call unpark(2)
- � Multicast paging
- � DND mode (do not disturb)
- Keyboard lock
- � Client matter code (CMC)(2)
- ï¿1/2 Unified communications ready

## Audio

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

### Setup

- � Configuration via web interface
- ī¿½ Provisioning:Automatic loading of settings via HTTP/HTTPS/TFTPDHCP Options 66/67Snom Redirection ServiceRemote management via TR-069 / TR-111

## Protocols

- ï¿1/2 SIP (RFC3261)
- � DHCP, NTP
- � HTTP / HTTPS / TFTP
- � LDAP (Directory)
- � Dual Stack IPv4 / IPv6

#### User Interface

- i¿½ Localization (language, time, dial tone)
- าั¿1/2 Red LED for call indication/message waiting
- � 4 context-sensitive keys
- � 5 programmable line/function keys with green LEDs
- � Paper inlay for labelling of function keys
- � Dedicated message key
- าั¿½ Audio keys with LED indication: Mute, speakerphone, headset
- ï¿⅓ Volume key
- � 4-way navigation key



- ï¿1/2 OK and Cancel
- � Menu-driven user interface

#### Security

- � 802.1X Authentication and EAPOL
- � Transport layer security (TLS)
- ï¿⅓ SRTP (RFC3711), SIPS, RTCP
- ï¿1/2 HTTPS server/client
- � Password-protected web interface
- ï¿⅓ VPN support
- � VLAN (IEEE 802.1Q)
- � LLDP-MED, RTCP-XR

#### Phone Features

- � Dimensions (approx.):205 x 185 x 40 mm (LxWxD) w/o footstand205 x 185 x 200/220 mm (LxWxD) with footstand
- ï¿1/2 Weight (approx.): device 440 g, footstand 120 g
- � Input voltage: 5 Vdc (SELV)
- � Power supply: PoE or 5Vdc power adapter (1)
- ï¿1/2 Handset: 4P4C connector
- ï¿1/2 Headset: 4P4C
- � Hearing aid compatible (HAC) handset
- � Environmental conditions:
- آذِ½ Ambient temperature: 0°C to 35°C (32°F to 95°F)
- آذِا % Storage temperature: -10°C to 45°C (14°F to 113°F)
- าั¿1/2 Humidity: 5% to 95% (non-condensing)
- � Included in delivery:Phone unitFootstandHandset with cordEthernet cableQuick Installation
- า๊¿½ Color: blackWarranty: 2 YearsPart Number: 00004353 (all markets

## Accessories

- آذِرًا (1) Optional accessory (see below for part numbers)(2) If supported by PBX
- � Part numbers for optional accessories
- � 00004325 Power Adapter A6 with EU clip
- آزٰء 00004326 Power Adapter A6 with US clip
- تز½ 00001168 UK clip for Power Adapter A6
- تزار 00001167 AUS clip for Power Adapter A6
- � 00002362 Snom EHS Advanced
- าั¿½ 00004341 Monaural Headset Snom A100M
- � 00004342 Binaural Headset Snom A100D

### **Please Enquire**

Options available for Snom D712 IP Phone:

### **Need Product Setup / Training / Support?**

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



## **Power Supply Required?**

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

## **Snom A100D Wideband Binaural Headset**

Not Required, Required (+£49.10).

## **Snom A100M Wideband Monaural Headset**

- Not Required -, Required (+£43.90).

## **Snom A170 Wireless DECT Headset**

- Not Required -, Required (+£183.10).