



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
- آز½ 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)
- � 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
- ï¿⅓ XML browser
- تزير 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¿⅓ 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
- ï¿1/2 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

- � 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
- า๊¿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

� 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:

าั¿½ Ambient temperature: 0°C to 35°C (32°F to 95°F) าั¿½ Storage temperature: -10°C to 45°C (14°F to 113°F)

าั¿1/2 Humidity: 5% to 95% (non-condensing)

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าั¿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

تزاري 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

آزٰ 1/2 00004342 Binaural Headset Snom A100D

### **Please Enquire**

Options available for Snom D712 IP Phone:

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

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



## **Power Supply Required?**

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

## **Snom A100D Wideband Binaural Headset**

Required (+£49.10), Not Required.

## **Snom A100M Wideband Monaural Headset**

Required (+£43.90), - Not Required -.

## **Snom A170 Wireless DECT Headset**

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