

## Snom D712 IP Phone



Product Name: Snom D712 IP Phone

Manufacturer: Snom

Model Number: D712

### 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 professionals at a great price.

### Snom D712 Key Features

- Supports up to 4 SIP accounts
- 4-line black and white backlit graphical display
- 4 context-sensitive keys
- 2 x 10/100 Mbps Ethernet Switch (RJ45)
- PoE support (PSU available separately)
- IPv6 capable 5 configurable function keys with LEDs
- 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

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

#### Features

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

#### Call Features

- Speed dialing
- URL Dialling
- Local dial plan
- Automatic redial on busy

## Snom D712 IP Phone

- Call completion (busy/unreachable)(2)
- Caller identification
- Call waiting
- Call blocking (deny list)
- Auto answer
- Hold
- Music on hold(2)
- Handling of up to 4 simultaneous calls
- 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)
- Unified communications ready

### Audio

- Codecs:G.711 A-law, &mu;-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
- Provisioning:Automatic loading of settings via HTTP/HTTPS/TFTPDHCP Options 66/67Snom Redirection ServiceRemote management via TR-069 / TR-111

### Protocols

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

### User Interface

- Localization (language, time, dial tone)
- 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
- Audio keys with LED indication: Mute, speakerphone, headset
- Volume key
- 4-way navigation key
- OK and Cancel
- Menu-driven user interface

### Security

## Snom D712 IP Phone

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

### Phone Features

- Dimensions (approx.): 205 x 185 x 40 mm (LxWxD) w/o footstand 205 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)
- Handset: 4P4C connector
- Headset: 4P4C
- Hearing aid compatible (HAC) handset
- Environmental conditions:
  - Ambient temperature: 0&deg;C to 35&deg;C (32&deg;F to 95&deg;F)
  - Storage temperature: -10&deg;C to 45&deg;C (14&deg;F to 113&deg;F)
  - Humidity: 5% to 95% (non-condensing)
- Included in delivery: Phone unit Footstand Handset with cord Ethernet cable Quick Installation Guide
- Color: black Warranty: 2 Years Part Number: 00004353 (all markets)

### Accessories

- (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
- 00004326 Power Adapter A6 with US clip
- 00001168 UK clip for Power Adapter A6
- 00001167 AUS clip for Power Adapter A6
- 00002362 Snom EHS Advanced
- 00004341 Monaural Headset Snom A100M
- 00004342 Binaural Headset Snom A100D

**Price: £70.65**

Options available for Snom D712 IP Phone :

### 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

## Snom D712 IP Phone

- Not Required -, Required (+£43.90).

### **Snom A170 Wireless DECT Headset**

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