

## D725

18 multicolor function keys



## D725



### Key Features

- 18 multicolor function keys
- Wideband audio
- USB Port
- Gigabit switch
- 12 SIP identities
- VLAN support

### Perfect Overview

The D725 is the phone for keeping the perfect overview. Three rows with a total of 18 freely programmable multicolor function keys give the user the highest versatility.

### Connectivity

The D725 features a Gigabit Ethernet switch to meet the most demanding telephony requirements. Additionally the USB port enables the use of various accessories, such as USB headsets or WiFi sticks for even more connectivity options. Attaching the D7 expansion module provides users with even more function keys.

### High Quality Audio

The advanced speaker and microphone system and the Digital Signal Processor (DSP) ensure the D725 delivers a cutting-edge audio performance. Both the speaker-phone and the handset provide the user with superior, crystal clear call quality.

Up to twelve SIP identities make the D725 an ideal candidate for intensive phone-use environments.

## Benefits

- Backlit graphical display, 4 lines
- Dual-angle footstand: 46° and 28°
- Wallmountable <sup>(1)</sup>
- Wideband hands-free talking (speakerphone)
- Digital Signal Processor (DSP) enhanced audio quality
- 2-port 1-Gigabit Ethernet switch (RJ45) IEEE 802.3
- Power over Ethernet IEEE 802.3af, Class 2
- USB headset-ready <sup>(1)</sup>
- D7 expansion module-ready <sup>(1)</sup>
- Support for USB WiFi stick (RT2070/RT3070 chipsets) <sup>(1)</sup>
- Support for wireless headsets via electronic hook switch (EHS) <sup>(1)</sup>

## Firmware

### Features

- 12 SIP identities / accounts
- XML browser
- Call lists for dialed, 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

- Speed dialing
- URL dialing
- Local dial plan
- Automatic redial on busy
- Call completion (busy/unreachable) <sup>(3)</sup>
- Caller identification
- Call waiting
- Call blocking (deny list)
- Auto answer
- Hold
- Music on hold <sup>(3)</sup>
- Handling of up to 12 simultaneous calls
- Blind and attended transfer
- Call forwarding
- 3-way conferencing on the phone
- Extension monitoring, call pickup <sup>(3)</sup>

- Call park, call unpark <sup>(3)</sup>
- Multicast paging
- DND mode (do not disturb)
- Keyboard lock
- Client matter code (CMC) <sup>(3)</sup>
- Unified communications ready

### Audio

- Codecs:
  - G.711 A-law,  $\mu$ -law
  - G.722 (wideband)
  - G.726, G.729AB, GSM 6.10 (FR)
- Built-in assignable ringtones
- Comfort noise generator (CNG)
- 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

## Specification

### 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
- 18 programmable line / function keys with multicolor LEDs
- Paper inlay for labeling of function keys
- Dedicated keys for: Message, DND, directory, menu, transfer, hold

- Audio keys with LED indication: Mute, speakerphone, headset
- Volume key
- 4-way navigation key, OK and cancel keys
- Menu-driven user interface

### Security

- HTTPS server/client
- Transport layer security (TLS)
- SRTP (RFC3711), SIPS, RTCP
- VLAN (IEEE 802.1x)
- LLDP-MED, RTCP-XR
- VPN support
- Web interface password protection

### Phone Features

- Dimensions in millimeters (approx.):
  - 238 x 190 x 40 (LxWxD) w/o foot stand
  - 238 x 190 x 200/220 mm (LxWxD) with foot stand
- Weight (approx.): device 670g, footstand 230g
- Input voltage: 5V DC (SELV)
- Power supply: PoE or power adapter 5V DC 10 W <sup>(2)</sup>
- Handset: 4P4C connector
- Headset connectors:
  - Wired: 4P4C connector or USB connector
  - Wireless: USB connector or proprietary snom 4-pin connector for snom EHS Advanced <sup>(1)</sup>
- Hearing aid compatible (HAC) handset
- 1 x USB 2.0 host port, Type A, Hi/Full/Low-Speed
- Environmental conditions:
  - Ambient temperature: 0°C to 35°C (32°F to 95°F)
  - Storage temperature: -10°C to 45°C (14°F to 113°F)
  - Humidity: 5% to 95% (non-condensing)
- Included in delivery:
  - Base phone unit
  - Footstand
  - Handset with cord
  - Ethernet cable
  - Quick Start Guide

- Color: Black
- Warranty: 2 Years
- **Part Number: 00003916** (all markets)

### Type Approval

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

<sup>(1)</sup> Optional accessory (see below for part numbers)

<sup>(2)</sup> Sold separately

<sup>(3)</sup> If supported by PBX

Part numbers for optional accessories

- 00004011 D7 Expansion Module (black)
- 00003820 Wallmount plate for 7-series
- 00002362 snom EHS Advanced
- 00002730 Power Adapter PSAC10R-050 (EU/US clip)
- 00001168 UK clip for PSAC10R-050
- 00001167 AUS clip for PSAC10R-050