

# 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 speakerphone 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.

# **Product Highlights**

- 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)[1]
- Support for wireless headsets via electronic hook switch (EHS)<sup>[1]</sup>



### **Phone 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
- Speed dialing
- URL dialing
- Local dial plan
- · Automatic redial on busy
- Call completion (busy/unreachable)[3]
- Caller identification
- Call waiting
- Call blocking (deny list)
- Auto answer
- Hold
- Music on hold[3]
- 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)[3]
- · Unified communications ready

#### Audio

- Codecs:
  - G.711 A-law, μ-law
  - G.722 (wideband)
  - G.726, G.729AB, GSM 6.10 (FR)
- Built-in assignable ringtones
- · Comfort noise generator (CNG)
- · Voice activity detection (VAD)

#### Setup

- 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

# **Specifications**

#### 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

- 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

# Specifications, Weights and Dimensions

- Dimensions (approx.):
  - 7.48" x 3.54" x 9.37"
  - With desk stand: 7.48 x 8.6" x 7.25"
- Weight (approx.): 1.8 lbs
- 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
  - Foot stand
  - Handset with cord
  - Ethernet cable
  - Quick Start Guide
- Color: Black
- Warranty: 3 years
- Part Number: 00003916 (all markets)
- APN: 80-S003-00
- [1] Optional accessory
- (2) Available separately
- (3) If supported by PBX

80-S050-00

80-5094-00

#### APN numbers for optional accessories

	•
80-S007-00	D7 Expansion Module
	(black)
26-350200-3UL	Power Adapter Snom A6 /
	US clip
89-S015-00	Snom EHS Advanced
00-S013-00	Wallmount plate for
	7-series
89-4083-00	A100D Binaural headset
89-4082-00	A100M Mono headset
80-S058-00	A210 Wi-Fi USB Dongle

A230 DECT USB Dongle

A171 DECT Headset