

# D375

The Next-Generation  
Business Phone



# D375



### Key Features

- High-resolution color display 4.3 inch
- 12 LED function keys (BLF)
- 10 dedicated function keys
- USB connectivity
- Gigabit switch
- Sensor hook switch
- Built-in Bluetooth compatibility

### New platform

The Snom D375 is a next-gen VoIP phone for business users who needs immediate access to all of their important information.

### Visual improvements

With its large 4.3" color TFT display, the Snom D375 offers an improved and extended presentation of call lists, address books, and menus. 12 freely programmable dual-color function keys can be configured for a variety of comfort functions such as speed dial, extension or presence indication.

### Connectivity

The D375 features two Gigabit Ethernet ports to connect networking devices together. Built-in Bluetooth compatibility and a high-speed USB port enable the users to connect a variety of accessories like

wireless headsets and Wi-Fi sticks. Dual Stack IPv4/IPv6- support ensures investment security.

### Durability and audio quality

The D375's non-wearing sensor hookswitch ensures a long product life even when the phone is used extensively and over long periods. The Digital Signal Processor (DSP), paired with an audio system engineered in Germany, guarantees an excellent audio performance that is unmatched in the world. The D375 supports the simultaneous use of several audio devices, giving users the options to use either the handset or the headset and the loudspeaker at the same time.

With its characteristic horizontal design for easy dialing, the D375 features a set of ten timesaving and dedicated function keys like DND (do not disturb), redial, transfer, and conference.

## Benefits

- High-resolution 4.3" graphical TFT display
- Wall mountable
- 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 <sup>(1)</sup> ready
- Expansion Module <sup>(1)</sup> ready
- Support for USB WiFi stick
- Electronic Hook Switch (EHS) <sup>(1)</sup> support for wireless headsets
- Built-in Bluetooth compatibility

## 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>(2)</sup>
- Caller identification
- Call waiting
- Call blocking (deny list)
- Auto answer
- Hold

- Music on hold <sup>(2)</sup>
- Handling of up to 4 simultaneous calls
- Blind attend and transfer
- Call forwarding
- 3-way conferencing on the phone
- Extension monitoring, call pickup <sup>(2)</sup>
- Call park, call unpark <sup>(2)</sup>
- Multicast paging
- DND mode (do not disturb)
- Keyboard lock
- Client matter code (CMC) <sup>(2)</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)

### 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
- 12 programmable line function keys with dualcolor LEDs
- Paper inlay for labeling of function keys
- Dedicated keys for: Message, DND, Directory, Menu, Transfer, Hold, Conference, Redial
- Audio keys: 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.):
  - 250 x 200 x 135 mm
- Weight (approx.): 900g
- Input voltage: 5Vdc (SELV)
- Power supply: PoE or 5Vdc power adapter<sup>(1)</sup>, 10 Watts
- Handset: 4P4C
- Headset: 4P4C; snom EHS Advanced<sup>(1)</sup> available
- 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:
  - Phone unit
  - Footstand
  - Handset with cord
  - Quick Start Guide
- Color: black blue
- Warranty: 2 Years
- Part Number: 00004141 (all markets)

**Type Approvals**

- CE Mark
- FCC Class B
- Safety IEC 60950, CB
- <sup>(1)</sup> Optional accessory (see below for part numbers)
- <sup>(2)</sup> If supported by PBX

Part numbers for optional accessories

- 00002730 Power Adapter PSAC10R-050 (EU/US clip)
- 00001168 UK clip for PSAC10R-050
- 00001167 AUS clip for PSAC10R-050
- 00002362 snom EHS Advanced
- 00001122 HS-MM2 Headset
- 00001268 Expansion module V2.0