SPEED TECHNOLOGY®
An ISO 9001 : 2015 Certified Company

Regd.Office : U-9, Kuber Complex, Dr. Yagnik Road,
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# D735




Light sensor · Proximity sensor · USB port · Power over Ethernet · IPv6 & IPv4 · Gigabit Ethernet · Expansion module connectable · Headset connectable · Security (TLS & SRTP) · On-screen labels

## Benefits

- High-resolution 2.7” graphical TFT display
- 32 self-labeling function keys (8 physical)
- Sensor technology enables responsive UI
- Wideband hands-free talking (speakerphone)
- Digital Signal Processor (DSP) enhanced audio quality
- 2-port Gigabit Ethernet switch (RJ45)
- Power over Ethernet IEEE 802.3af, Class 2
- USB headset[1] ready
- D7 Expansion Module[2] ready
- Support for USB WiFi stick
- Electronic Hook Switch (EHS)[3] support for wireless headsets
- Dual-angle footstand: 46° and 28°

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## Technical Specifications

### 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)(2)
- Caller identification
- Call waiting
- Call blocking (deny list)
- Auto answer
- Hold
- Music on hold(2)
- Blind and attended transfer
- Call forwarding
- 3-way conferencing on the phone
- Extension monitoring, call pickup(3)
- 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, 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 though 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

### 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
- 32 (8physical )programmable line / function keys with multicolour LEDs
- Dedicated keys for: Message, DND, Directory, Menu, Transfer, Hold, Page
- Audio keys with LED indication: Mute, Speakerphone, Headset
- Volume key
- 5-way navigation key
- OK and Cancel keys
- Sensor-assisted 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

### Phone Features
- Dimensions (approx.):
  - 205 x 185 x 40 mm (LxWxD) w/o foot stand
  - 205 x 185 x 200/220 mm (LxWxD) with foot stand
- Weight (approx.): device 660g, footstand 120g
- Input voltage: 5Vdc (SELV)
- Power supply: PoE or 5Vdc power adapter(1), 10 Watts
- Handset: 4P4C

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Technical Specifications

- Headset: 4P4C; Support for Snom EHS Advanced[1]
- Hearing-aid compatible (HAC) handset
- 1 x USB 2.0 host port, Type A
- 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
  - Ethernet cable
  - Quick Start Guide
- Colour: black or white

Type Approvals
- CE Mark
- Safety IEC 60950

[1] Optional accessory (see below for part numbers)
[2] If supported by PBX

## Part numbers

Optional accessories
00004011 D7 Expansion Module (black)
00004382 D7 Expansion Module (white)
00004325 Power adaptor Snom A6 / EU clip
00001168 UK clip for Snom A6
00004394 Snom Power Adaptor 10W
00004395 UK clip for Snom Power Adaptor
00002362 Snom EHS Advanced
00004341 A100M Headset
00004342 A100D Headset
00004405 A150 DECT Micro-Headset
00004387 A170 DECT-Headset
00004384 A210 USB WLAN Dongle
00004386 A230 USB DECT Dongle
00004343 ACUSB Headset adaptor

Deskphones
00004349 Snom D785 black
00004392 Snom D785 white
00003917 Snom D765
00004389 Snom D735 black
00004396 Snom D735 white
00003916 Snom D725
00004397 Snom D717 black
00004398 Snom D717 white
00004039 Snom D715 black
00004381 Snom D715 white
00004353 Snom D712

## Series Overview

