

## Snom D785 VoIP Phone - Black



Product Name: Snom D785 VoIP Phone - Black

Manufacturer: Snom

Model Number: D785

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Please Note: This unit is also available in white. [Click here for details and pricing.](#)

The Snom D785 is an elegantly designed VoIP phone that features a large high-resolution colour display and a convenient second screen for dynamic contact management. The Snom D785 also features integrated Bluetooth and possesses all the functions necessary to fulfill even the most demanding requirements.

### Snom D785 Key Features

- ½ Up to 24 BLF keys (6 physical)
- ½ High-resolution colour display
- ½ 6 (24) configurable self-labeling multi-colour LED keys
- ½ USB port
- ½ Bluetooth connectivity
- ½ Elegant design

Featuring an integrated Digital Signal Processor (DSP), the snom D785 has unprecedented HD audio quality, combined with a large high-resolution colour display, perfect for any working day. The well-designed user interface and second screen make using this telephone more intuitive than ever.

Thanks to the second integrated display many applications can be managed quickly and easily. The D785 allows you to set up 24 one-touch keys to manage group calls and speed dial/function keys by displaying all information dynamically.

### Snom D785 - Technical Specifications

#### Benefits

- ½ High-resolution 4.3" TFT-colour display
- ½ Dedicated displays for extension monitoring
- ½ Up to 24 BLF keys (6 physical)
- ½ Improved graphical user interface
- ½ Dual-angle footstand: 46° and 28°
- ½ Wall mountable
- ½ Wideband hands-free talking
- ½ Digital Signal Processor (DSP) enhanced audio quality
- ½ 2-port 1-Gigabit Ethernet switch (RJ45) IEEE 802.3
- ½ Power over Ethernet IEEEaf, Class 3
- ½ USB headset ready
- ½ D7 Expansion Module ready
- ½ Support for USB WiFi stick
- ½ Electronic Hook Switch (EHS) support for wireless headsets
- ½ Built-in Bluetooth compatibility

#### Firmware Features

- ½ 12 SIP identities / accounts
- ½ XML browser
- ½ Call lists for dialed, received and missed calls
- ½ Local directory with 10000 entries

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- 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)
- Caller identification
- Call waiting
- Call blocking (deny list)
- Auto answer
- Hold
- Music on hold
- Handling of up to 4 simultaneous calls
- Blind and attended transfer
- Call forwarding 3-way conferencing on the phone
- Extension monitoring, call pickup
- Call park, call unpark
- Multicast paging
- DND mode (do not disturb)
- Keyboard lock
- Client matter code (CMC)

### Audio

- Codecs
- G711 A-Law, &micro;-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-11

### Protocols

- SIP (RFC3261)
- DHCP, NTP
- HTTP / HTTPS / TFTP
- LDAP (Directory)

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• Dual Stack IPv4 / IPv6

### User Interface

- Localisation (language, time, dial tone)
- Red LED for call indication /message waiting
- 4 context-sensitive keys
- 6 programmable line / function keys with multicolour LEDs
- Dedicated keys for: Message; DND, Directory, Menu, Transfer; Hold, Page switch
- Audio keys with LED indicator: Mute, Speakerphone, Headset
- Volume key
- 5-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

### Phone Features

• Dimensions (approx):

- 230 x 205 x 90 mm (LxWxD) w/o foot stand
- 190 x 205 x 200/220 mm (LxWxD) with foot stand

- Weight (approx.) device 750 g, footstand 140g
- Input voltage (5Vdc) (SELV)
- Power supply: PoE or 5Vdc power adapter, 10 Watts
- Handset: 4P4C
- Headset: 4P4C; 4pin for Snom EHS Advanced
- Hearing-aid compatible (HAC) handset
- 1x 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 delivery

- Phone unit
- Footstand
- Handset with cord
- Ethernet cable
- Quick Start Guide

## Snom D785 VoIP Phone - Black

½ Colour: Black  
½ Warranty: 2 Years

### Type Approvals

½ CE Mark  
½ FCC Class B  
½ Safety IEC 60950, CB

**Price: £152.70**

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Options available for Snom D785 VoIP Phone - Black :

### Need Product Setup / Training / Support?

Required - 30 minutes (+£40.00), Not Required, Required - 1 Hour (+£65.00).

### Power Supply Required?

Not Required, 1 x UK Power Supply (+£10.00).

### Snom A100D Wideband Binaural Headset

Required (+£49.10), Not Required.

### Snom A100M Wideband Monoaural Headset

Required (+£43.90), Not Required.

### Snom A170 Wireless DECT Headset

Required (+£183.10), Not Required.