

## Snom 760 IP VoIP Phone



Product Name: Snom 760 IP VoIP Phone

Manufacturer: -

Model Number: SNOM760

Please note: The Snom 760 has been discontinued. For an alternative, we recommend the Snom D765 VoIP Phone.

### Snom 760 IP VoIP Phone

The Snom 760 comes with up to 12 SIP accounts, a 3.5" high-resolution colour display and two Gigabit LAN ports. The snom 760 also has a new audio subsystem that was designed for excellent performance in office environments.

### snom 760 IP Phone Key Features

- Upto 12 SIP accounts
- High-resolution 3.5" colour display
- 12 LED function keys
- LED function keys
- Wideband audio
- Hands-free operation

The snom 760 comes with two Gigabit Ethernet ports for network connectivity, one of which is suitable for Power over Ethernet (PoE). The Ethernet ports are connected to an internal switch that is capable of VLAN tag-ging, so that an external PC can reside in a different VLAN than the phone. The two USB type A connectors can be used to expand the functionality of the snom 760. An optional USB stick can be used to connect the phone over Wireless LAN or enable Bluetooth headsets. The 3.5 inch backlit color display can be used to display rich information, such as presence information, photo caller-ID or video surveillance images. Keys next to the display can be used to switch easily between multiple calls and are free programmable for other functions. Two rows of general-purpose keys with 12 two-color LEDs can be used to implement functions known from traditional PBX systems. Examples include speed dial, busy lamp field (BLF), shared line appearances (SLA), redirection, door opening, and many more features depending on the PBX system used. The new foot stand allows two positions for the device (33° and 55° angle). It can be setup and changed easily without tools. The snom 760 comes in a dark grey color that fits the typical office dress code and makes usage traces less obvious than lighter colors. Like all snom desktop phones, the snom 760 comes with software that has been used in many installations over the last decade. Configuration can be done manually through the built-in web server or through auto-matic provisioning. There are extensive management and reporting tools available, such as RTCP-XR or PCAP. Customization can be done in various ways, such as the snom mini-browser protocol.

Note: Please refer to the snom IP Phone Range Detailed Comparison Table for more information.

### Snom 760 IP VoIP Phone Technical Specifications

#### General Information

- Weight: approx. 920g (690g without foot-stand)
- Certifications: FCC Class B, CE Mark
- Safety: IEC 60950-1:2007
- Power over Ethernet/PoE: IEEE 802.3af, Klasse 2
- Power: 5 V DC (Power Supply not included in box)
- Power consumption: 4–7 W
- Ethernet: 2 x IEEE 802.3/1 Gigabit switch
- 1 x LAN, 1 x PC: RJ 45
- Handset: RJ-4P4C connector

## Snom 760 IP VoIP Phone

- Headset: RJ-4P4C connector or via USB
- USB ports: 2 x Type A, Hi/Full/Low Speed host interface
- Color: Anthracite Grey

### User Interface

- High-resolution color display
- 8.9 cm, 320 x 240 pixels 18 bits color depth
- 16 freely programmable keys 4 variable function keys
- Comfortable and intuitive menu structure
- Call indication with LED
- Caller identification
- LED indication for missed and received calls and messages
- Address book with 1000 contact entries
- Contact Import / Export from Address book
- Speed dialing
- Local dial plan
- Indication of calls on hold
- Clock with automatic daylight-saving time
- Call duration
- Call blocking (deny list)
- Management of up to 12 calls simultaneously
- Auto answer
- URL dialing
- Selection of ring tones, VIP ring tones, integration of customized ring tones
- National Language Support
- DND mode (do not disturb)
- Hands-free talking
- Keyboard lock

### Additional Functions

- Easy WLAN binding via USB stick
- Hold
- Blind and attended transfer
- Call forwarding
- 5-way conference on the phone
- Call park, pickup (via PBX)
- Call completion (Busy/Unreachable)
- Client Matter Code (CMC)
- Automatic Redial
- Group call announcements
- Multiple audio device support
- Unified Communications ready

### Web Server

- Built in HTTP, HTTPS server
- Remote configuration/provisioning
- Dialing via Web browser
- Password protection
- Diagnostics (traces, logging, syslog)

### Security, Quality of Service

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- HTTPS-Server/-Client
- Transport Layer Security (TLS)
- SRTP (RFC3711), SIPS, RTCP
- VLAN (IEEE 802.1X)
- LLDP-MED, RTCP-XR

### Codecs, Audio

- Wideband Audio
- G.711 A-law,  $\mu$ -law
- G.722, G.726, G.729AB
- GSM 6.10 (full rate)
- Comfort Noise Generator (CNG)
- Voice Activity Detection (VAD)

### SIP

- RFC3261 compliant
- UDP, TCP and TLS
- Digest authentication
- PRACK (RFC3262)
- Loose and strict Routing
- Error code indication
- Reliability of provisional responses (RFC3262)
- Early media support
- DNS SRV (RFC3263), redundant server support
- Offer/Answer (RFC3264)
- Message Waiting Indication (RFC3842), Subscription for MWI events (RFC3265)
- Dialog-state monitoring (RFC 4235)
- DTMF
- STUN client (NAT traversal)
- Event list subscription support (RFC 4662)
- Bridged line appearance (BLA)
- Auto provisioning with PnP
- Presence/Buddy-list feature
- Busy lamp field support (BLF)
- Presence publishing
- Automatic software updates
- Automatic loading of settings via HTTP/HTTPS/TFTP
- Completely configurable through Web interface
- Static IP, DHCP support
- NTP

### Please Enquire

Options available for Snom 760 IP VoIP Phone :

### Power Supply Required?

- Not Required -, 1 x UK Power Supply (+£6.50).