



VoIP phone snom 300

SIP based VoIP phones



- Two-line display (2 x 16 characters)
- 27 keys, 7 LEDs
- 6 programmable function keys
- Ethernet: 2 port switch
- Up to 6 lines
- Headset connection
- SIP RFC3261
- Security: SIPS/SRTP, TLS
- STUN, ENUM, NAT
- Codecs: G.711, G.729A, G.723.1, G.722, G.726 GSM 6.10 (full rate)

The IP telephone with the latest VoIP technology for anyone who needs a great phone on a budget! Ideal for businesses or home users.

As the entry-level model of the snom business telephone family, the snom 300 SIP telephone fulfils the most important requirements of VoIP telephony, and additionally offers numerous functions that are indispensable for everyday working life. With an excellent cost-performance ratio, it is ideal both for ITSP packages/products and for small and medium-sized enterprises, home offices and private users.

The snom 300 sets new standards when it comes to user-friendliness: A two-line LCD display shows call information, and the menu-driven user interface provides simple, easy to use feature management.

The snom 300 is synonymous with effectiveness, time saving and flexibility. It provides all necessary office functions, including support for two SIP lines, status display of group lines and extension status display. Two

SIP lines are offered as standard on the snom 300 – and an additional two or four lines can be added via optional upgrades.

Six function keys can easily be allocated to security-related menu functions, or assigned to multiple lines, and are user, administrator or carrier configurable. The snom 300 comes factory-equipped so that two of its six programmable keys can be configured as line appearances, and optional upgrades are available that let you configure individual function keys this way – flexible enough to suit the needs of every user.

Are you afraid of unsolicited eavesdroppers, data theft or spam calls? Thanks to the snom 300, you've no need to worry. With support for security standards SRTP and SIPS, the snom 300 is just as secure as the business models snom 360 and 320. This makes it perfectly suited for use in sensitive environments such as in banks and medical or military establishments.

Usability

Security

Interoperability

Technical Data

- Dimensions: approx. 20 x 18,5 x 12 cm
- Weight: approx 730 g
- Certifications: FCC Class B, CE Mark Commercial

CONNECTORS:

- Network: RJ45 (Ethernet)
- PC: RJ45 (Ethernet)
- Power: 5 V DC (stabilized)
- Handset: RJ14 Standard Handset Connector
- Headset: RJ-Connector Headset
- Ethernet: 2 port switch

USER INTERFACE

- 2 x 16 character display
- 27 keys, 7 LEDs
- Up to 6 lines
- Call lists (100 entries)
- Address book (100 entries)
- Address book Import/Export
- Speed dialing, local dial plan
- Call waiting indication
- Clock, call-timer
- Caller ID
- Call blocking (deny list, anonymous calls)
- 6 programmable function keys
- Menu-driven user interface
- National language support for selected languages (NLS)
- URL dialing support
- Do not disturb
- Speakerphone

CALL FEATURES

- Hold
- Blind transfer, attended transfer
- Music on hold support (PBX)
- Divert
- Call intrusion
- Toggling
- Transfer
- Redialing (PBX)
- Conferencing (3-way conference bridge on phone)
- Call park, call pick-up
- Call completion
- Paging Support

WEB SERVER

- Embedded web server HTTP/HTTPS
- Easy configuration of the phone, remote configuration
- Dial from web interface
- Password protection
- Diagnostics (tracing, logging)

SECURITY

- HTTPS (server/client)
- SRTP (RFC3711)
- SIPS, TLS
- Certificate support

CODECS

- G.711 aLaw, uLaw, G.722 (16 KHz), G.723.1, G.726, G.729A, GSM 6.10 (full rate)

SIP

- RFC3261 compliant
- UDP, TCP and TLS transport layer
- Digest authentication
- Loose routing and strict routing support
- PRACK (RFC3262), REFER (RFC3515)
- DNS SRV (RFC3263), redundant server support
- Offer/answer (RFC3264)
- Message waiting indication reception (RFC3842, RFC3265)
- Session Timer (RFC4028)
- Dialog-state (RFC4235)
- In-band DTMF/Out-of-band DTMF
- STUN client (NAT traversal)
- ENUM (RFC3261)

INSTALLATION

- Automatic software update
- Completely automatic installation from web
- NTP, Daylight saving time
- Static IP provisioning, DHCP

For more information, contact Alloy Computer Products on

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