snom ONE IP telephone system

snom VoIP phones

- **Plug and Play with all snom phones**
- **Simultaneous ringing of cell phones and snom phones**
- **Extension specific dial plan, time zone and language support**
- **Remote worker support**
- **Centralized address book**
- **Auto attendants, hunt groups, conference rooms, call queues (ACD)**
- **Hot desking**
- **Voicemail**
- **SIP trunking & PSTN connectivity**
- **Shared line emulation**
- **Multiple extension, alias names, ANI assignments**

3 YEAR WARRANTY

ONE system ALL features

snom ONE plus, combined with snom IP phones, is a reliable, easy to implement out-of-the-box solution. Pre-installed with **snom ONE** IP-PBX software, the s**nom ONE plus** represents a highly convenient purpose-built hardware solution supporting the full range of snom features.

Built according to industry-standards, **snom ONE plus** does not include any mechanical parts, ensuring greatly increased durability and stability required to protect your investment. By utilizing the **snom ONE plus** together with snom IP phones you can be sure to benefit from the reliability and interoperability of a one-stop snom shop.

A user-friendly configuration utility gives you complete control and management of the **snom ONE plus**, easily accessible via web interface. The **snom ONE plus** comes complete with a full 3 year warranty as standard and can be easily wall or rack mounted.

SNOM ONE PLUS IS AVAILABLE IN TWO VERSIONS:

- **snom ONE blue**
  (unlimited extensions, full feature set)
- **snom ONE yellow**
  (up to 20 extensions, full feature set)

Technical Data

snom ONE plus

HARWARE SPECIFICATIONS

- 40GB SSD hard drive
- 1GB RAM
- **Power Consumption:**
  - 20 Watts (no peripheral devices connected)
  - 50 Watts (with peripheral devices connected)
- **Power Supply:**
  - Input 100-240VAC @1.2A
  - Output 12VDC @ 6.6A, 80 Watts
- **Temperature:**
  - Operating: 0 - 40°C (32° - 104°F)
  - Storage: -40 - 70°C (-40° - 158°F)
- **Humidity:**
  - Operating: 10% - 90% non-condensing
  - Storage: 5% - 95% non-condensing

PSTN CONNECTIVITY

- **Analogue**
  - snom ONE 410 FXO (4 Port)
  - snom ONE 810 FXO (8 Port)
  - snom ONE 1210 FXO (12 Port)
  - snom ONE 1610 FXO (16 Port)
- **ISDN-BRI ***
  - snom ONE 410 2 BRI (4 channels)
  - snom ONE 810 4 BRI (8 channels)
  - snom ONE 1210 6 BRI (12 channels)
- **ISDN/PRI**
  - 3010 ISDN T1/E1/J1
    (up to 30 channels)

* PTP only

3 YEAR WARRANTY

snom ONE

GENERAL INFORMATION

- Ideal for systems of 4 to 150 extensions
- Easy installation, no additional programs required
- Available for Windows™, Linux and Mac-OS
- Address book integration
- Caller-ID based agent preference routing
- Multiple call redirection events and destinations

- User input key handling
- Dynamic call routing (e.g. day/night mode)
- Web-based agent activity tracking
- Web-based call monitoring
- MoH mixing with announcements

ADVANCED FUNCTIONALITY

- Auto attendants
- Cell phone twinning
- Hunt groups
- Remote worker support
- Conference rooms
- Paging
- Service flags
- Music on hold support
- Microsoft Exchange 2007/2010 UM support
- Full System Monitoring
- Agent groups

CALL RECORDING

- System-initiated call recording
- User-initiated call recording (record button or star code)

EXTENSION FEATURES

- Extension specific dial plan, time zone and language support
- Multiple extension alias names, ANI assignments
- Hot desking
- Remote worker support
- Park orbit and pickup preference
- Call redirection
- Picture upload
- Emergency call recording
- Intercom (2-way) support
- Emergency dialing support, EPID support for E911
- Call number limitation
- Multiple registrations per extension
- Call screening
- Presence and Monitoring (BLF)

MAILBOX

- Multiple prompts and name recording (from extension or web interface)

- Voicemail to email
- Moving and copying of messages to extensions and groups
- Fast forward and rewind for message playback
- Message waiting support (MWI)
- PIN-code−based log in
- Voicemail collection

SIP TRUNKING

- Multiple Trunks per domain
- DID-based inbound routing
- Registration for ITSP and PSTN gateways
- CO-line emulation
- Microsoft Exchange Support
- Inbound DTMF detection

PROVISIONING

- Template-based provisioning
- Provisioning of firmware
- Multicast plug and play
- TFTP, HTTP and HTTPS support

SECURITY FEATURES

- SIP TLS transport layer
- SRTP media encryption
- HTTPS provisioning
- Selectable password policy
- Automatic blacklisting after unsuccessful authentication attempts (DoS Defense)

NETWORKING SUPPORT

- Far-end NAT traversal with mini session border controller
- Multiple IP-address routing in SIP
- IPv4 and IPv6 support
- Multiple SIP ports, multiple HTTP ports, multiple TFTP ports; all ports can be bound to specific IP addresses
- QoS definition
- Support for DNS A, AAAA, SRV and NAPTR
- ENUM support

CRM INTEGRATION

- CSTA support
- Integrated TAPI Service Provider (TSP)
- Usage of favorite address book tools