Snom D120 IP Phone



Product Name: Snom D120 IP Phone
Manufacturer: Snom
Model Number: D120

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The Snom D120 is a simple but effective entry-level VoIP solution. Designed for large installations, such as those that can be found in the hotel or healthcare industry, its straightforward design and exceptional audio quality meet all the requirements of an entry level phone. The D120 is a no frills phone without a large display, special function keys or features such as call holding for more than one call etc. and has been designed purely with stability and ease-of-use in mind.
Snom D120 Key Features

ï¿½ 2 SIP identities
ï¿½ Low power consumption
ï¿½ Backlit graphical display
ï¿½ 360° degree call/message indicator
ï¿½ 4 context sensitive function keys + 5 function keys

The Snom D120, however, does feature a backlit display which is unique within the price segment. It is hearing aid compatible (HAC), is equipped with its own specially adapted firmware, has very low power consumption requirements, can be used via PoE and is compatible with Snom's redirection services.
Snom D120 - Technical Specifications
Benefits

ï¿½ Graphical Display 132 x 64 pixels with backlight
ï¿½ Single position footstand 35 °
ï¿½ Wall mountable
ï¿½ Hands-free talking (Speakerphone)
ï¿½ Digital Signal Processor (DSP) enhanced audio quality
ï¿½ 2-port 10/100 Mbps Ethernet switch (RJ45)
ï¿½ Power over Ethernet IEEE 802.3af, Class 1
ï¿½ SHA-2 based secure provisioning

Features

ï¿½ 2 SIP identities/accounts
ï¿½ XML Browser
ï¿½ Call lists for dialed, received, missed calls
ï¿½ Directory with 250 entries
ï¿½ Languages: English, French, Spanish
ï¿½ Additional language support via provisioning
ï¿½ In-band DTMF/out-of-band DTMF/SIP INFO DTMF
ï¿½ Interoperable with all major IP-PBX platforms

Call Features

ï¿½ Speed dialing
ï¿½ URL dialing
ï¿½ Local dial plan
ï¿½ Automatic Redial on Busy
ï¿½ Call completion (busy/unreachable)
ï¿½ Caller identification

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ï¿½ Call waiting
ï¿½ Call blocking (deny list)
ï¿½ Blocking of anonymous calls
ï¿½ Auto answer
ï¿½ Lists of missed, received and dialed calls
ï¿½ Hold
ï¿½ Music on hold
ï¿½ Handling of up to 2 simultaneous calls
ï¿½ Blind and attended transfer
ï¿½ Call forwarding
ï¿½ 3-way conference on the phone
ï¿½ Call pickup
ï¿½ Call park, call unpark
ï¿½ Multicast paging
ï¿½ DND mode (do not disturb)
ï¿½ Keyboard lock

Audio

ï¿½ 10 built-in assignable ringtones
ï¿½ Comfort Noise Generator (CNG)
ï¿½ Voice Activity Detection (VAD)

Provisioning

ï¿½ DHCP Options 66/67
ï¿½ Plug & Play (PnP)
ï¿½ snom Redirection Service
ï¿½ Remote management via TR-069

Protocols

ï¿½ SIP (RFC3261)
ï¿½ DHCP, NTP
ï¿½ HTTP/HTTPS/TFTP
ï¿½ LDAP (Directory)
ï¿½ Dual Stack IPv4/IPv6

User Interface

ï¿½ Number of keys: 32
ï¿½ Line keys with LED: 2
ï¿½ Dedicated keys: DND, Directory, Transfer, Hold, Message
ï¿½ Context-sensitive function keys: 4
ï¿½ Navigation keys: 2 (up/down)
ï¿½ Audio keys: Mute, Speakerphone, Volume control
ï¿½ Redial via call lists (OK key)
ï¿½ High-visibility red LED for call indication/ message waiting
ï¿½ Menu-driven interface
ï¿½ Localisation (language, time, dial tone)

Security

ï¿½ Transport Layer Security (TLS)
ï¿½ SRTP (RFC3711), SIPS, SRTCP

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ï¿½ VLAN
ï¿½ IEEE 802.1X
ï¿½ LLDP-MED
ï¿½ Web interface password protection

Phone Features

ï¿½ Dimensions: 205 x 161 x 32 mm (w/o foot stand)
ï¿½ Dimensions: 205 x 161 x 120 mm (with foot stand)
ï¿½ Input voltage: 5V DC (SELV)
ï¿½ Handset: RJ-4P4C
ï¿½ Headset: RJ-4P4C
ï¿½ Hearing aid compatible (HAC) handset
ï¿½ Power: PoE or 5V DC power adapter

Environmental Conditions

ï¿½ Ambient temperature: 0° to 35° C (32° to 95° F)
ï¿½ Non-operating temperature: –10 °C to 45 °C
ï¿½ Relative humidity: 5% to 95% noncondensing

Included in delivery

ï¿½ Base phone unit
ï¿½ Foot stand
ï¿½ Handset with cord
ï¿½ Ethernet cable
ï¿½ Quick Installation Guide

Colour

ï¿½ Black
ï¿½ Warranty: 2 years

Type Approval

ï¿½ CE Mark
ï¿½ Safety IEC 60950

Price: £42.60

Options available for Snom D120 IP Phone :

Need Product Setup / Training / Support?

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

Power Supply Required?

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