

Snom C520-WiMi IP Conference Phone



Product Name: Snom C520-WiMi IP Conference Phone Manufacturer: Snom Model Number: C520

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The Snom C520-WiMi IP Conference Phone is a modern, yet cost-efficient solution which, thanks to the application of DECT and Bluetooth technology, is the perfect choice for professional collaboration. This conference call device is fitted with three advanced microphones, alongside a high-performance full-duplex loudspeaker. Snom C520-WiMi Key Features

- i¿1/2 Two detachable wireless microphones with charging cradles built into the telephone
- ï¿1/2 One integrated, hands-free microphone
- ï¿1/2 Full-duplex HD speaker
- ï¿1/2 Bluetooth connectivity
- ï¿1/2 PoE (Power over Ethernet)
- ïززا Allows up to three C52-SP hands-free units to be connected

The C520 is also fitted with a versatile Bluetooth interface to allow connection with mobile phones and headsets. Thanks to this technology, users can move around freely without having to worry about raising their voice in order to be heard - even in sizeable conference rooms. Snom C520-WiMi - Technical Specifications Benefits

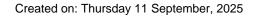
- ï¿1/2 Two detachable DECT wireless microphones with a range of up to 50 metres
- ï¿1/2 Full-duplex hands-free talking
- $\ddot{\imath} {\it i} {\it 1} {\it 1} {\it 2}$ Wideband audio transmission
- ï¿1/2 Bluetooth connectivity for two devices, such as a mobile phone or a headset
- ï¿1/2 Mute function on the telephone and microphones
- ï¿¹/₂ Multi-coloured LEDs to indicate the status
- ï¿1/2 Perfect for home-offices, small companies and multi-room conference calls
- i_{ℓ} Can be expanded with up to three C52-SP (1) wireless hands-free units

Features

- ï¿1/2 3 SIP identities/accounts
- \ddot{i}_{2} Call lists for dialled, received and missed calls with 200 entries
- ï¿1/2 Local directory with 200 entries
- ï¿1/2 Multiple language support
- ï¿1/2 DTMF in-band / out-of-band and SIP-INFO
- ï¿1/2 Interoperable with all major IP PBX platforms

Call Features

- ï¿1/2 Speed dialling
- � Local dial plan
- ï¿1∕₂ Call waiting
- ï¿1/2 Call blocking (automatic denial)
- ï;½ Hold
- ï¿1/2 Call transfer
- i¿1/2 Call forwarding synchronised with the server, do not disturb mode (DND)
- � CLIP, CLIR
- ï¿1/2 Conference calling with three participants





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Setup

ï¿1/2 Configuration via web interface

i¿½ Provisioning:-PnP-Automatic loading of settings via HTTP/HTTPS/TFTP-Regular or weekly settings synchronisation-DHCP Options 66, 159, 160-Snom secure redirection service i¿½ Password-protected configuration files

Protocols

i¿½ SIP (RFC3261) i¿½ DHCP, (S)NTP i¿½ HTTP / HTTPS / TFTP i¿½ STUN i¿½ LDAP (server-based directory) i¿½ XSI (server-based directory)

Audio

ï¿1/2 Codecs:-G.711 A-law, µ-law-G.722 (wideband)-G.726-G.729

- ï¿1/2 Echo suppression
- ï¿1/2 CNG (Comfort Noise Generator)
- ï¿¹/₂ Automatic gain control (AGC)

User Interface

- ï¿1/2 Graphical backlit display (158 x 57 pixels)
- ï¿1/2 Localisation (language, time zone, dial tone)
- ï¿1/2 3 context-sensitive keys
- ï¿1/2 LED status lights (call, mute, Bluetooth, etc.)
- ï¿1/2 Microphone: mute function on telephone or microphones
- ï¿1/2 Volume key
- ï¿1/2 4-way navigation key, Ok key and Cancel key
- ï¿1/2 Menu-driven user interface

Security

i¿½ 802.1X authentication (with automatic provisioning)
i¿½ Transport layer security (TLS)
i¿½ SRTP (RFC3711), SIPS, RTCP
i¿½ HTTPS
i¿½ Password-protected web interface and administration
i¿½ VLAN (IEEE 802.1Q)
i¿½ LLDP-MED

Hardware Features

� Dimensions (approx.): 269 x 282 x 59 mm (HxLxW)
� Weight (approx.): device 1.5 kg
� Input voltage: 12 V DC (SELV)
� Ethernet port: 10/100 MB
� Power supply: PoE or power adapter included

� Class 3 PoE

ï¿1/2 Bluetooth connectivity for two external devices

ï¿1/2 Bluetooth protocol: HFP, HSP, A2DP, AVRCP



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 $\label{eq:conditions:-Ambient temperature: from -5°C to 45°C-Storage temperature: from -5°C to 60°C-Humidity: up to 95% (non-condensing)$ i¿½ Included in delivery:-Conference-call device-2 wireless DECT microphones with batteries-Power adapter (EU)-2 Ethernet cables -Quick installation guidei¿½ Colour: blacki¿½ Warranty: 2 years

Type Approval

� CE mark � Safety IEC 60950

Optional Accessories

ï¿1/2 00004357 C52-SP hands-free unit

Price: £171.70