

## C620 SIP Wireless Conference

Free yourself from conference room wires, and help your team collaborate better. The Snom C620 wireless conference phone uses DECT 6.0 technology for a completely wireless conference experience. The system includes a SIP DECT base and docking station to charge the phone with up to 24 hours of talk time (or 12 hours for wideband audio). And just place the two wireless mics in the phone's built-in charging bays to get them ready for the next call. The C620 allows total freedom for placement in your conference room—without tripping over wires. With wireless mics, you'll experience less frustration and more successful conversations. Need to accommodate a larger meeting? Easily add up to two accessory C52-SP DECT expansion speakerphones to handle more active participants. Now, you and your team can clearly hear, spread out and speak without shouting over the table.

### C620 Key Features

#### Full-duplex speakerphone in base

Callers can speak and be heard at the same time, just as they would in a face-to-face meeting.

#### Wireless freedom

Free yourself from the clutter of wires. With DECT 6.0 technology, you can place the conference phone up to 150 feet from the base station.

#### Up to 24 hours of wireless talk time

With up to 12 hours of talk time for wideband calls and 24 hours for narrowband, you don't need to worry about charging the large battery in the middle of a meeting.

#### Flexibility

With support for up to three SIP lines/accounts, you can manage multiple calls with advanced call handling features.

#### Wireless expansion

Collaborating in a large conference room? Pair up to two C52-SP DECT Expansion speakerphones to increase the volume and microphone pickup for 21 or more active participants.

#### Intuitive design

You're in business with a user-friendly interface, large backlit display, three soft keys and navigational pad.

#### HD voice quality

With G.722 wideband codec support for HD audio, calls have never sounded so rich and life-like.

#### DECT 6.0 wireless microphones

Portable, wireless microphones allow everyone to collaborate beyond the conference table.



#### Up to 12 hours of talk time per wireless microphone

With 12 hours of talk time for each microphone, you have plenty of room to keep the meeting going on one charge.

#### Up to 70 hours of standby time per wireless microphone

With up to 70 hours of standby time for each microphone, there's no need to worry about losing a charge mid-meeting.

#### Built-in wireless microphone charging bays in base

Magnetic charging bays in the base keep the microphones together and ready for the next call.

#### Operable in small, medium and large rooms

With a base speakerphone, one fixed and two wireless microphones, ErisStation is a flexible solution for any size conference room.

#### 3-year standard warranty

Enjoy the peace of mind that comes with an industry-leading, standard three-year warranty.

#### Automatic gain control

- Digital mixing
- Volume Control: 10 levels

#### 3-way local conference

#### N-way network conference

#### Local phonebook up to 200 entries

#### Call history up to 200 entries

## Specifications, Weights and Dimensions

- APN: 80-S088-00
- Color: GM (Gun Metal)
- UPC: 811819012661
- Product dimensions (WxDxH):  
Base Station: 4.59" x 2.27" x 7.09"  
Charger: 6.95" x 3.19" x 1.36"  
Speakerphone: 11.10" x 10.59" x 2.36"  
Wi-Mic: 1.82" x 2.99" x 0.99"
- Product weight: 4.48 lbs.
- Giftbox dimensions (WxDxH):  
12.36" x 15.55" x 6.1"
- Giftbox weight: 6.4 lbs.
- Master pack dimensions (WxDxH):  
12.91" x 12.91" x 16.54"
- Master pack weight: 13 lbs.
- Quantity: 2

## Interface

- DECT 6.0 RF module embedded
- DECT 6.0 (5 maximum registers): 1 wireless conference phone, 2 wireless mics and 2 C52-SP expansion speakerphones
- Ethernet port: 10/100MB
- Base power: Class 3 Power over Ethernet (PoE) or included AC adapter
- Phone power: charging dock with included AC adapter

## Physical Features

- 158 x 57 pixels (w x h) LCD resolution with backlight (white)
- 3 soft keys with 4-way navigational pad
- DECT 6.0 wireless microphones
- Built-in wireless microphone charging bays in base
- Includes two wireless microphones and one fixed microphones
- Active call indicator; green LED on base unit and wireless microphones
- Mute indicator; red LED on base unit and wireless microphones
- Wireless microphone battery-low indicator; flashing LED
- Wireless microphone auto power off; when base powered off
- Operable in small, medium and large rooms

## Audio/Voice

- Full-duplex speakerphone in base
- Codecs: G.722, G.711 (A-law &  $\mu$ -law), G.729ab, G.726
- Fast adaptive feedback control
- Acoustic echo cancellation technology
- Comfort noise injection
- Enhanced noise reduction/Dynamic noise reduction (DNR)
- Automatic gain control
- Digital mixing
- Volume control: 10 levels

## Phone Features

- Supports up to 3 SIP account registrations
- 10 ring tones/melodies; 10 ring levels
- 10 speed dial entries
- Pre-dialing with editing
- Local phonebook up to 200 entries
- Phonebook import/export
- LDAP/Broadsoft® remote phonebook
- Call history up to 200 entries
- Alpha phone book search
- Number saving from CID log to phonebook or blacklist
- Do Not Disturb (DND)
- 3-way local conference
- N-way network conference
- Call barring/blocking (block anonymous/blacklist)
- Dial plan/digit map
- Caller ID
- Call transfer
- Call hold
- Call forwarding: per-line basis (busy/always/no answer)
- Call timer (call duration)
- Phonebook matching (incoming and outgoing calls)

## Customization

- Soft key configuration
- Custom startup and idle logo
- Web interface configuration (admin & user)
- Custom default file

## Battery/Charging

- Up to 24 hours of wireless talk time for conference phone (12 hours for wideband)
- Up to 30 days of standby time for conference phone

- Up to 70 hours of standby time per wireless microphone
- Up to 12 hours of talk time per wireless microphone

## Security

- 802.1x
- 802.1pq
- Transport Layer Security (TLS)
- AES encryption of config file for provisioning (128/64/32/16 bits)
- LLDP-MED

## Network

- STUN
- NAT
- RTP, SRTP
- SNTP
- VLAN
- Layer 3 QoS (ToS, Diffserv)

## Provisioning

- HTTP, HTTPS, FTP, TFTP
- DHCP Options: 66, 159, 160
- Web interface configuration (admin & user)
- PnP

## Maintenance

- Diagnostic: pcap trace
- Schedule Resync - time and day setting
- Syslog

## Compatibility

- Broadsoft Broadworks®
- Asterisk-based platforms

## Other

- Eco mode (talk mode)
- 3-year standard warranty