

## Gigaset N510IP Base Station and Gigaset S510H Phone bundle - One handset



Product Name: Gigaset N510IP Base Station and Gigaset S510H Phone bundle - One handset

Manufacturer: -

Model Number: N510IPS510-1

Please Note: This bundle has been discontinued. For an alternative, we recommend the Gigaset N510IP S650H One Handset Bundle.

Gigaset N510 IP Base Station and Gigaset S510H Phone bundle - One handset

The Gigaset N510IP Base Station and Gigaset S510H Phone bundle - One handset is a premium handset bundle, which is ideal for users wanting more features. The S510H PRO handsets have a 500 entry address book, 2.5mm headset port and Bluetooth for use with a Bluetooth headset.

Whats Included in this bundle

• 1 x Gigaset N510IP DECT Base Station

• 1 x Gigaset S510H DECT Phone

**Gigaset N510IP PRO DECT Base station** The Gigaset N510IP PRO is the DECT IP base station is part of the Gigaset PRO range for small to medium businesses that supports all available Gigaset DECT handsets. Users benefit from flexible communication with exceptional sound quality. Features of the Gigaset N510IP

• Up to 4 external calls in parallel

• Up to 6 handsets

• Up to 6 VoIP accounts Compatible with Gigaset's wide range of DECT handsets

• Exceptional HD sound with HDSPTM

**Gigaset S510H DECT Phone**

The Gigaset S510H is the perfect solution if you are looking for an extra handset for your home office phone.

Features of Gigaset S510H DECT Pro Handset

• Brilliant, 1.8" TFT colour display with 8 lines

• Intuitive, icon-based user interface

• Convenient data exchange via Bluetooth® or mini-USB

• Time-specific, 'do not disturb' function for external, non-VIP calls

• Handsfree talking with brilliant sound quality

• 4 handsfree profiles for personal voice quality experience

**Gigaset S510H DECT Phone Technical Specifications**

User interface

• Intuitive, modern user interface with icons and soft keys

• Simple operation via text-based sub-menus and soft keys

• Two different menu views for individual needs: simple or complete

Phonebook and dialling

• Address book with up to 500 vCard entries

• vCard entries: first and last name, three numbers, email, date reminder, VIP melodies and picture caller ID

• Large font available for phonebook and call lists

## Gigaset N510IP Base Station and Gigaset S510H Phone bundle - One handset

- Lists of incoming, outgoing, missed and dialled calls
- Redialling of last 20 numbers entered
- 9 programmable keys
- Mute key, key lock and flash key
- Automatic redial function
- Direct access to outgoing line via off-hook key
- Dial preparation: input and correction of phone numbers before connecting

### Receiving calls

- Caller indication displayed via CLIP and CNIP
- 20 ringer melodies
- Individual ringer melodies for VIP entries and internal callers
- Anonymous call silencing

### Connectivity

- Connects to PC interface via mini-USB or Bluetooth® with Gigaset QuickSync software
- Gigaset QuickSync software enables:
  - Data transfer of phonebook entries from Microsoft Outlook
  - Downloads of pictures for picture caller ID and screensaver picture show
  - Downloads of sound files
  - Firmware update for Windows OS
  - Computer telephony integration for Windows OS
  - Direct dialling of Outlook contacts
  - Display of incoming calls on PC
- Connectivity with Bluetooth® enables:
  - Bluetooth® headset vCard exchange with mobile phones

### DECT range

- Indoor range: up to 50 meters
- Outdoor range: up to 300 meters

### Operation time

- Talk time: up to 15 hours
- Standby time: up to 230 hours
- Charge time: approx. 7 hours

### Dialling mode

- DTMF, pulse

### Dimension of Handset

- 146mm (L) x 49mm (D) x 26mm (H), 125g M

### Green office

- Up to 60% less energy consumption, thanks to an energy-saving power supply

### Packaging

## Gigaset N510IP Base Station and Gigaset S510H Phone bundle - One handset

• Handset, battery cover for handset, 2 x AAA (NiMH), belt clip, charger, power supply for charger, safety instructions

• Dimension: 224 mm (L) x 166mm (D) x 60mm (H)

• Overall weight approx.: 330g

### Environmental conditions

• Operating temp: +5 to +45°C

• Storage temp: -15 to +60°C  
(maximum storage time one week)

• Relative Humidity: 20% -75% non condensating

### Phonebook and dialling

• External network directories via XML interface or LDAP

• Reverse search and online auto look-up

• vCard entries, first and last name, company, job title, 8 phone numbers, photo, email, website, address, birthday, note, time zone

• Caller ID, for incoming and outgoing calls

• Missed and redialled call lists

• Search function

• Automatic prefix dialling or provider selection

### Receiving calls

• Online auto-lookup

• List of calls missed, received, dialled

• Call waiting, forward and transfer

• Call hold and retrieve

• Music on hold

• Anonymous call blocking

• DTMF (SIP Info / RFC 2833)

• Multinational call progress tones

### Computer Telephony Integration (CTI)

• Via standard SIP procedure as in the Gigaset T500 PRO and T300 PRO

• BroadSoft: click to dial, click to answer.

### Voicemail

• SIP MWI signalling

• Access key

### Classic PBX features

• Network AM

• Conference calls

• Call transfer: attended, early attended

• Call hold

• Call reject

• Call resume

## Gigaset N510IP Base Station and Gigaset S510H Phone bundle - One handset

- Call back
- CLIR
- Call waiting
- Call forwarding: CFU, CFNR, CFB
- No MWI if call is completed elsewhere
- Call log
- Zero-touch auto-provisioning

### Hardware

- Desktop or wall mountable
- Indoor use (IP20)
- Status LED and paging key
- Ethernet RJ45 10/100 Mbps
- Integrated power over Ethernet (PoE Class 1 &lt; 4W)
- Power-saving 230 V switch-mode power supply
- Colour: polar white SF9063
- Dimensions: 132 mm (H) x 105mm (L) x 46mm (D)
- Weight: 120g

### PBX compatibility

- Gigaset
- Asterisk
- Starface
- BroadSoft
- HiPath
- IP Centrex
- Nortel
- Sylantro

### ECO

- Up to 60% less energy consumption with energysaving power supply
- ECO Mode for 80% reduction of transmitting power
- ECO Mode Plus for 100% reduction of transmitting power of base station and all registered handsets
- Variable transmitting power reduction according to distance between handset and base station

### Special features

- Email notification and reader (POP3, POP3S)
- Up to 6 accounts (1 per user)
- Up to 560 characters
- Info Center with online content: weather, news and more
- Roaming within a range of up to 4 base stations(no handover)
- Increase range with up to 6 Gigaset repeaters

### Provisioning and administration

- Easy setup via web server or handset
- Configuration wizard

## Gigaset N510IP Base Station and Gigaset S510H Phone bundle - One handset

- Administrator-friendly configuration via config file
- Retrieval of provisioning URL via SIP Multicast
- Plug & Play auto-provisioning for operator / customer
- Firmware upgrade / downgrade
- Sysdump
- TR-069 (prepared)

### DECT interface

- Frequency: 1.88 to 1.90 GHz (EMEA), DECT shifted
- DECT EN 300 175-x
- DECT radio coverage up to 50 m indoors and 300 m outdoors
- DECT latest security standard

### IP protocols

- SIP (RFC3261, RFC2396, RFC2976)
- HTTP / digest authentication (RFC2617)
- Locating SIP server (RFC 3263)
- Call transfer (RFC3515, RFC3891, RFC3892)
- MWI (RFC3265, RFC3842)
- SDP (RFC4566, RFC3264, RFC3555)
- RTP (RFC3550, RFC3551, RFC3555, RFC2833)
- XML-based Gigaset online directory protocol, HTTP, STUN, POP3, DHCP (Option 60, 114, 120), DNS, TCP, UDP, IPv4, QoS, VLAN
- Codecs G.711, G.722, G.726, G.729ab
- VAD/CNG
- QoS

### Approvals

- CE

**Please Enquire**