

# Gigaset N510IP PRO DECT Base Station & Gigaset Cordless R410H One Handset Bundle



Product Name: Gigaset N510IP PRO DECT Base Station & Gigaset Cordless R410H One Handset Bundle

Manufacturer: Gigaset

Model Number: N510IPR410-1

Please Note: The Gigaset R410H has been discontinued.

Gigaset N510IP PRO DECT Base Station & Gigaset Cordless R410H One Handset Bundle  
Enhance your office communications with the Gigaset N510IP PRO DECT Base Station & Gigaset Cordless R410H One handset bundle.  
What's Included:

- 1x Gigaset N510IP PRO DECT Base Station
- 1x Gigaset Cordless R410H Handset

The Gigaset R410H PRO wireless IP Handset is designed for use in tough environments. Equipped with a splash water and dust protected surface and a shock resistant housing it is perfect for all day use. Features of Gigaset R410H PRO Robust DECT Handset

- Dust and splash water protected (IP 54)
- Shock resistant
- Vibration alert
- Handsfree talking with brilliant sound quality
- Illuminated graphical color display with 5 lines
- Headset connection for 2,5 mm jack
- Ergonomic, high quality keypad
- Easy access to missed call list via illuminated MWI key

The R410H PRO Wireless Phone is perfect to use with the N510IP PRO. It can also be connected to all other Gigaset DECT base stations. Zero-touch installation ensures quick and easy configuration.

The Gigaset N510 IP 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. Professional features such as corporate directory access, online directories and email notification add efficiency to the workday. Siemens Gigaset N510 IP PRO base station

- 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
- Future-proof software
- Auto-provisioning from ProVu
- Desktop or wall mountable
- Can connect up to 6 RTX DECT Repeaters for extended range
- Integrated Power over Ethernet (power supply also included)
- Now fully compatible with the A510H and C300H

Wireless connectivity enables freedom of movement and multi-tasking convenience. The N510 IP PRO is compatible with over 230 VoIP providers and all common PBX systems. Zero-touch installation with Gigaset T300 PRO and T500 PRO PBX systems ensures quick and easy

# Gigaset N510IP PRO DECT Base Station & Gigaset Cordless R410H One Handset Bundle

configuration.

Gigaset R410H PRO Robust DECT Handset Technical Specifications

Phonebook and dialling

- Phonebook for up to 150 names and numbers
- Large font available for phonebook entries
- Redialling of last 20 numbers entered
- 9 programmable keys
- Automatic redial function in conjunction with telephone system
- 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 1
- 15 ringer melodies
- Individual ringer melodies for VIP entries

Missed calls

- Comfortable access to missed call list by dedicated, illuminated MWI key
- List showing up to 30 missed calls with caller indication
- Direct dialling of the missed call list

DECT range

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

Operation time

- Talk time: up to 12 hours
- Standby time: up to 250 hours
- Charge time: < 8 hours

Operation time

- Talk time: up to 12 hours
- Standby time: up to 250 hours
- Charge time: < 8 hours

Dialling mode

- DTMF, pulse

Dimension of Handset

- 151mm (L) x 53mm (D) x 28mm (H), 112g

Green office

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

# Gigaset N510IP PRO DECT Base Station & Gigaset Cordless R410H One Handset Bundle

## Packaging

- Handset, battery cover for handset, Li-Ion battery, belt clip, charger, power supply for charger, user documentation
- 
- Dimension: 224 mm (L) x 166mm (D) x 60mm (H)
- Overall weight approx.: 340g

## Environmental conditions

- Operating temp: +5 to +45&deg; C
- Storage temp: -15 to +60&deg; C (maximum storage time one week)
- Relative Humidity: 20% -75% non condensating

## Gigaset N510 IP PRO Technical Specification

### 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

# Gigaset N510IP PRO DECT Base Station & Gigaset Cordless R410H One Handset Bundle

- Call hold
- Call reject
- Call resume
- 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

# Gigaset N510IP PRO DECT Base Station & Gigaset Cordless R410H One Handset Bundle

- Easy setup via web server or handset
- Configuration wizard
- 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, SNTP, 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**

---