

# Gigaset N510IP DECT Base Station and A510H DECT Phone bundle - Three handsets



Product Name: Gigaset N510IP DECT Base Station and A510H DECT Phone bundle - Three handsets

Manufacturer: Gigaset

Model Number: N510IPA510-3

Please Note: The Gigaset N510IP Base Station and Gigaset A510H DECT Phone Bundles have been discontinued. For an alternative, we highly recommend the Gigaset N510IP Base Station and Gigaset C430H Bundles.

Gigaset N510IP DECT Base Station and A510H DECT Phone bundle - Three handsets

The Gigaset N510IP DECT Base Station and A510H DECT Phone bundle - Three handsets is an entry level bundle which is a fantastic value DECT solution.

Whats Included in this bundle

- 1 x Gigaset N510IP DECT Base Station
- 3 x Gigaset A510H Cordless DECT Phones

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 A510H DECT Phone The Gigaset A510H, the best-value handset that fuses attractive form and essential functions. Its 1.8" display, illuminated by a backlight, is easy to read and navigate. There are 4 different colour backlights to choose from – allowing you to select the look you prefer.

Features of the Gigaset A510H

- Large, illuminated, 1.8" black and white display with 4 different colour backlights
- Brilliant HSP®; sound quality
- Hands-free talking with adjustable volume
- Eco Mode Plus with no radiation<sup>1</sup> and power consumption of <0.4W
- Long talk/standby time of up to 20/220 hours
- Customized ring tones and colour backlights for special contacts<sup>5</sup>
- Day/night volume settings on handset and base station

Gigaset A510h Handset Technical Specifications

Sound quality

- HSP®; for brilliant sound quality
- convenient hands-free
- Ringer melodies: 5
- polyphonic: 15
- Individual ringer melodies for VIP entries
- Adjustable handset volume

# Gigaset N510IP DECT Base Station and A510H DECT Phone bundle - Three handsets

## Convenience - phoning essentials

- Range indoors: 50m
- outdoors: 300m
- Standby time: 220h
- talk time: 20h
- Phonebook entries: 150
- Phonebook transfer: via DECT
- Last dialed numbers: 10
- Plug-and-play installation
- Alarm function
- Direct dialing keys
- Visual signal: lost calls

## Display and menu features

- Display: graphical
- Display: illuminated: (orange, red, green, blue)
- Night mode
- Pixels: 96x64
- Inches: 1,8"
- Colours: b/w
- Lines: 3
- Easy-to-use text-based menu
- icon-based
- Display of caller's number (CLIP1)
- List of last missed calls with time and date: 25
- Multilingual menu for up to 26 languages
- Time displayed
- Date displayed
- Range displayed (handset to base station)
- Charging status displayed
- Call duration displayed

## Keypad features

- Illuminated keypad
- Colour of illumination: amber
- Navigation key
- Message indicator key
- Recall key
- Key lock

## ECO DECT

- Up to 60% less power consumption
- ECO Mode for reduction of transmitting power of base station by 80%
- Radiation-free5 ECO Mode Plus
- Transmitting power at almost zero when handset docked

## Security

- Equipped with speech transmission encryption

# Gigaset N510IP DECT Base Station and A510H DECT Phone bundle - Three handsets

## Features with more than one handset

- Expandable to up to 4 handsets
- Selective internal calls
- Internal transfer of external calls
- Parallel calls internal: 1
- External: 1

## Others

- Warranty: 2 years
- Wall mountable
- Batteries: 2xAAA

## Technical data

- Standards DECT
- GAP
- Dimensions handset (H x W x D in mm): 154 x 50 x 28
- Dimensions base station (H x W x D in mm): 127 x 106 x 36
- Dimensions charger (H x W x D in mm): 75 x 69 x 29
- Available colour: black only

## 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

# Gigaset N510IP DECT Base Station and A510H DECT Phone bundle - Three handsets

- SIP MWI signalling
- Access key

## Classic PBX features

- Network AM
- Conference calls
- Call transfer: attended, early attended
- 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
- Sylanro

## 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

# Gigaset N510IP DECT Base Station and A510H DECT Phone bundle - Three handsets

- 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
- 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**

---