

## Gigaset N300IP DECT Base Station & A510H Cordless DECT Phone One Handset Bundle



Product Name: Gigaset N300IP DECT Base Station & A510H Cordless DECT Phone One Handset Bundle  
 Manufacturer: -  
 Model Number: N300IPA510-1

Please Note: The Gigaset N300IP Base Station and Gigaset A510H DECT Phone Bundles have been discontinued. For an alternative, we highly recommend the Gigaset N300IP Base Station and Gigaset C430H Bundles.

Gigaset N300 IP DECT Base Station & A510H Cordless DECT Phone One Handset Bundle Enhance your office communications with the Gigaset N300IP DECT Base Station & Gigaset A510H Cordless DECT Phone One Handset Bundle. 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. Conversations are a pleasure on the Gigaset A510H, reaching you in brilliant HSP sound quality. Easily adjust the volume while you talk in hands-free mode. You also save energy with the Gigaset A510H, which offers a low power consumption of <0.4W as well as Eco Mode Plus with no radiation<sup>1</sup>. For an extra handset with practical functions and high-quality design, discover the Gigaset A510H. 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
- 20 selectable ringtones
- Generous phone book stores up to 150 entries
- Precise dialling on comfortable, touch-sensitive keypad

The Gigaset N300 IP is the easy-to-configure hybrid DECT IP base station that lets users enjoy calling over both a landline and the internet. Multi-line support allows registration of up to 6 different compatible Gigaset handsets to the base station and up to 4 parallel calls (1 landline + 3 VoIP) can be made at once. All VoIP calls are in HD sound thanks to exceptional HDSP technology. Energy-saving<sup>2</sup> ECO DECT means that the Gigaset N300 IP is eco-conscious as well as hi-tech. Features of the Gigaset N300 IP

- Hybrid DECT IP base station for landline and VoIP calls
- Multi-line for up to 6 handsets and 4 parallel calls
- HD sound on VoIP calls<sup>1</sup>
- Energy-saving<sup>2</sup> ECO DECT
- Compatible with multiple Gigaset handsets
- Compatible with provisioning standards: TR069, MAC address, code based auto-configuration
- Expandable up to 6 VoIP accounts / numbers
- Free calls between Gigaset VoIP phones via Gigaset.net
- Email reader
- Search in net directories and Yellow Pages

## Gigaset N300IP DECT Base Station & A510H Cordless DECT Phone One Handset Bundle

### Gigaset A510H Technical Specifications

#### Sound quality

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

#### 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

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- 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

### 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

### Siemens Gigaset N300IP DECT Base Station Key Benefits for end-users:

- Plug & play
- Stand-alone basis
- Multi-line: up to 4 parallel calls (3 VoIP + 1 PSTN calls)
- Multi-user: up to 6 handsets & 6 VoIP accounts/phone numbers
- Exceptional sound quality (HDSP)1), 3)
- Search in online directories (white and yellow pages) 2)
- Access to online information (e.g. emails, weather, eBay companion, encyclopedia, etc)2), 8)

## Gigaset N300IP DECT Base Station & A510H Cordless DECT Phone One Handset Bundle

### Key Benefits for VoIP Providers:

- Auto-provisioning
- Easy setup
- Software upgrade / Software Downgrade

### Basic IP telephony features

- Expandable phone system with multiline functionality for up to 6 handsets
- Up to 6 SIP accounts from different providers
- Assign SIP accounts individually to handsets (send & receive direction specifically)
- Multi-Line type system (6 x VoIP + 1 x PSTN) allows: Line selection for each call via menu selection
- Up to 4 calls in parallel (3 internet calls + 1 landline calls)
- Easy configuration of internet telephony (VoIP) by wizard and download of provider setting profiles (>200 providers supported)

### Enhanced IP Telephony

- Embedded SIP VoIP with codecs: G.711, G.722, G.726, G.729AB6)
- Gigaset.net: free of charge calls between Gigaset VoIP phones. Nickname search in Gigaset.net community.
- Auto-fallback to PSTN, if the phone cannot establish a VoIP connection
- VoIP supplementary services (device controlled): conference, hold/toggle, call forwarding
- Call transfer via R key Quality of service: ToS, Diffserv, configurable DSCP values for SIP and RTP

### IP features and services Online directories

- Online directory and Yellow Page search (multiple directories supported)
- Reverse search (number > contact).
- Reverse lookup online (display of caller id from online directory)
- Link to user defined online directory

### Email

- New Emails are indicated on the handset by illuminated MWI-key
- Read Emails on handset (up to 560 characters)
- Delete Emails via handset
- Support of POP3/POP3S Email accounts

### Applications and Services

- Easy access to online information on the handset via screensaver and interactive InfCenter: - Weather, RSS Feeds, eBay Companion, Translator, Encyclopedia, Horoscope, Biorhythm, Unit Converter - User defined services
- Initiate calls on handset from InfService pages (click-to-call)

### Setup and provisioning

- Quickstart setup software
- Easy configuration via web server or from handset
- Administrator friendly configuration via config file

## Gigaset N300IP DECT Base Station & A510H Cordless DECT Phone One Handset Bundle

- Plug and Play Auto-provisioning for retail variant via
- MAC address Auto-configuration code
- Plug and Play Auto-provisioning for operator/customer variant via:
- MAC address TR069, TR104, TR106, TR111 / part 1 (part 2 on request)

### System and software

- Firmware update directly from handset, without file handling
- Firmware downgrade to factory delivery status / last version
- DHCP client (Option 60, 114, 120)
- VLAN tagging
- HTTP Proxy support incl. 1.0 compatibility for chunked messages Increased virus protection thanks to protected operating system
- Clock synchronization using NTP (Network Time Protocol) server

**Please Enquire**

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