

# Gigaset N300IP DECT Base Station & Gigaset A510H Cordless DECT Phone - Three Handsets Bundle



Product Name: Gigaset N300IP DECT Base Station & Gigaset A510H Cordless DECT Phone - Three Handsets Bundle

Manufacturer: Gigaset

Model Number: N300IPA510-3

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.

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Enhance your office communications with the Gigaset N300 IP DECT Base Station & Gigaset A510H Cordless DECT Phone - Three Handsets Bundle

Whats Included:

- 1 x Gigaset N300IP DECT Base Station
- 3 x Gigaset A510H Cordless DECT Phones

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.

- 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.

- 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

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- 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 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

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- 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

## 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 N300IP DECT Base Station

### Key Benefits for end-users:

- Plug & play
- Stand-alone basis

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- 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)

## 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 service2): ToS, Diffserv, configurable DSCP values for SIP and RTP

## IP features and services Online directories

- Online directory and Yellow Page search (multiple directories supported) 2).
- 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 handset8) by illuminated MWI-key
- Read Emails on handset (up to 60 characters) 2), 8)
- Delete Emails via handset2), 8).
- Support of POP3/POP3S Email accounts2), 8)

## Applications and Services

- Easy access to online information on handset8) via screensaver and interactive InfCenter: - Weather, RSS Feeds, eBay Companion, Translator, Encyclopedia, Horoscope, Biorhythm, Unit Converter2), 8) - User defined services2), 8)
- Initiate calls on handset from InfService pages (click-to-call) 2), 8)

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## Setup and provisioning

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