

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



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

Manufacturer: -

Model Number: N300IPA510-4

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 N300IP DECT Base Station & Gigaset A510H Cordless DECT Phone - Four Handsets Bundle. What's included:

- 1 x Gigaset N300IP DECT Base Station
- 4 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. 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

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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 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

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- 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

### 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

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• 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)

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)

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• Initiate calls on handset from InfService pages (click-to-call) 2), 8)

### 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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