



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 & Station &

- าั¿1/2 Large, illuminated, 1.8" black and white display with 4 different colour backlights
- 12.1/2 Brilliant HSP™ sound quality
- า๊¿½ Hands-free talking with adjustable volume
- i¿1/2 Eco Mode Plus with no radiation1 and power consumption of <0.4W
- � Long talk/standby time of up to 20/220 hours
- រ៉េ្ស Customized ring tones and colour backlights for special contacts5
- ī స్ట్రీ Day/night volume settings on handset and base station
- � 20 selectable ringtones
- า๊¿½ Generous phone book stores up the 150 entries
- า๊¿½ 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-saving2 ECO DECT means that the Gigaset N300 IP is eco-conscious as well as hi-tech.Features of the Gigaset N300 IP

- 17.1/2 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 calls1
- � Energy-saving2 ECO DECT
- � Compatible with multiple Gigaset handsets
- � Compatible with provisioning standards: TR069, MAC address, code based auto-configuration
- i¿1/2 Expandable up to 6 VoIP accounts / numbers
- า๊¿½ Free calls between Gigaset VoIP phones via Gigaset.net
- ï¿1/2 Email reader
- � Search in net directories and Yellow Pages



# Gigaset A510H Technical Specifications Sound quality

تزر HSP™ for brilliant sound quality

� convenient hands-free

� Ringer melodies: 5

� polyphonic: 15

آزٰ Individual ringer melodies for VIP entries

� Adjustable handset volume

### Convenience - phoning essentials

� Range indoors: 50m � outdoors: 300m

ï¿1/2 Standby time: 220h

ï¿⅓ talk time: 20h

ï¿1/2 Phonebook entries: 150

 $\ddot{\imath}$  Phonebook transfer: via DECT

� Last dialed numbers: 10

ï¿⅓ Plug-and-play installation

ï¿⅓ Alarm function

ï¿⅓ Direct dialing keys

� Visual signal: lost calls

## Display and menu features

تز1/2 Display: graphical

� Display: illuminated: (orange, red, green, blue)

ϊ¿½ Night modeϊ¿½ Pixels: 96x64ϊ¿½ Inches: 1,8"

� Colours: b/w

12.1/2 Lines: 3

ï¿1/2 Easy-to-use text-based menu

ï¿⅓ icon-based

� Display of caller's number (CLIP1)

i¿1/2 List of last missed calls with time and date: 25

� Multilingual menu for up to 26 languages

ï¿⅓ Time displayed

ï¿1/2 Date displayed

i¿½ Range displayed (handset to base station)

� Charging status displayed

� Call duration displayed

# Keypad features



- ï¿1/2 Illuminated keypad
- � Colour of illumination: amber
- ï¿⅓ Navigation key
- � Message indicator key
- � Recall key
- ï¿⅓ Key lock

### **ECO DECT**

- � Up to 60% less power consumption
- าั¿½ ECO Mode for reduction of transmitting power of base station by 80%s
- � Radiation-free5 ECO Mode Plus
- าั¿½ Transmitting power at almost zero when handset docked

### Security

า๊¿½ Equipped with speech transmission encryption

### Features with more than one handset

- � Expandable to up to 4 handsets
- ï¿1/2 Selective internal calls
- ï¿1/2 Internal transfer of external calls
- ï¿1/2 Parallel calls internal: 1
- � External: 1

### Others

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

## Technical data

- ï¿⅓ Standards DECT
- ï¿⅓ 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
- T¿½ 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
- ï¿⅓ Stand-alone basis
- i¿½ Multi-line: up to 4 parallel calls (3 VoIP + 1 PSTN calls)
- ī సై Multi-user: up to 6 handsets & DIP accounts/phone numbers
- � Exceptional sound quality (HDSP)1), 3)
- าั¿½ 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

- ī సై Expandable phone system with multiline functionality for up t6 handsets
- � Up t6 SIP accounts from different providers
- آذًا Assign SIP accounts individually thandsets (send & amp; receive direction specifically)
- าั¿½ Multi-Line type system (6 x VoIP + 1 x PSTN) allows: Line selection for each call via menu selection
- Ti21/2 Up t4 calls in parallel (3 internet calls + 1 landline calls)
- T¿½ 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)
- $\c i_{\it c}$  // Gigaset.net: free of charge calls between Gigaset VoIP phones. Nickname search in Gigaset.net community.
- ፲¿½ Auto-fallback tPSTN, if the phone cannot establish a VoIP connection
- اذير 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

- īస్ట్ Online directory and Yellow Page search (multiple directories supported) 2).
- � Reverse search (number -> contact).
- īస్ట్ Reverse lookup online (display of caller id from online directory)
- ï¿1/2 Link tuser defined online directory

### Email

- ī¿1/2 New Emails are indicated on the handset8) by illuminated MWI-key
- تزير Read Emails on handset (up t560 characters) 2), 8)
- ï¿1/2 Delete Emails via handset2), 8).
- ï¿1/2 Support of POP3/POP3S Email accounts2), 8)

### Applications and Services

- ϊ¿½ Easy access tonline information on handset8) via screensaver and interactive InfCenter: -Weather, RSS Feeds, eBay Companion, Translator, Encyclopedia, Horoscope, Biorhythm, Unit Converter2), 8) - User defined services2), 8)
- آذِ1/2 Initiate calls on handset from InfService pages (click-to-call) 2), 8)

## Setup and provisioning

- � Quickstart setup software
- 17.1/2 Easy configuration via web server or from handset
- ï¿⅓ Administrator friendly configuration via config file



- آذِ1/2 Plug and Play Auto-provisioning for retail variant via
- ï¿⅓ MAC address Auto-configuration code
- า๊ะ่ 1/2 Plug and Play Auto-provisioning for operator/customer variant via:
- آذًا MAC address TR069, TR104, TR106, TR111 / part 1 (part 2 on request)

### System and software

- īస్ట్ Firmware update directly from handset, without file handling
- า๊¿½ Firmware downgrade tfactory delivery status / last version
- � DHCP client (Option 60, 114, 120)
- � VLAN tagging
- آذِہُ HTTP Proxy support incl. 1.0 compatibility for chunked messages Increased virus protection thanks tprotected operating system
- า๊¿½ Clock synchronization using NTP (Network Time Protocol) server

# **Please Enquire**