

Product Name: Gigaset N300IP DECT Base Station & C430H DECT Phone Five Handset Bundle

Manufacturer: Gigaset

Model Number: N300IPC430H-5

Gigaset N300IP DECT Base Station & DECT Phone Five Handset Bundle The Gigaset C430H has a straightforward handling and modern look and can be customised to your taste. The user can choose from two appealing background colour schemes for the 1.8-inch colour display, set a personal screensaver and an individual sound profile and special ringtones for selected contacts.

Gigaset C430H Key Features

- Large 1.8" TFT colour display with two colour schemes to choose from
- · Easy personalisation options for ringtones, screensaver and sound profiles
- Large phonebook with search function for up to 150 entries each with full name, 3 numbers, ringtone and birthday reminder
- Gigaset C430H Handset x 5

The Gigaset N300IP 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. Gigaset N300 IP Key Features

- 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
- 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 Base Station x 1

Gigaset C430H DECT Phone - Technical Specifications Accessories

Gigaset handsets (GAP functionality) yes

Convenience - phoning essentials

- Direct dial yes
- · Automatic dialing of operator prefix yes
- Last dialed ... numbers 20
- Phonebook transfer: via DECT
- address book | entries yes | 200
- Standby time | talk time 300h | 14h
- · Room monitoring yes
- · Calendar yes
- Date reminder function | alarm call yes | yes

- Plug-and-play installation yes
- Range indoors | outdoors 50m | 300m

### Display and Menu Features

- · Charging status displayed yes
- Call duration displayed yes
- Range displayed (handset to base station) yes
- · Date displayed yes
- Time displayed yes
- List of last … missed calls with time and date 20
- Display of caller's number (CLIP) yes |
- Easy-to-use text-based menu | jumbo fonts | icon-based yes | yes | yes
- ... pixel, ... inch, ... colours and ... lines 128 x 160 | 1.8 | 65000 | 6
- Display: illuminated | colour yes | yes
- Display: graphical yes
- Multilingual menu for up to ... languages 19

#### Eco DECT

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

### Features with more than one handset

- Expandable to up to … handsets 6
- · Selective internal calls
- Internal transfer of external calls yes
- Parallel calls internal | external 1 | 1

### **Keypad Features**

- Navigation key yes
- Message indicator key yes
- Colour of illumination amber
- … programmable soft keys yes

### Others

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

### SAR Value

· Gigaset Handsets &It; 0.1 W/kg

## Security

• Equipped with speech transmission encryption yes

### Sound Quality

- convenient hands-free
- Headset connection | corded 2,5 mm yes | yes
- Adjustable handset volume ves
- Individual ringer melodies for VIP entries yes
- HSP™ for brilliant sound quality yes
- Ringer melodies 30

### **Technical Data**

- Wall mountable yes
- Standards DECT | GAP yes | yes
- Dimensions handset (H x W x D in mm) 156x48x27
- Dimensions base station (H x W x D in mm) 107x89x96
- Dimensions charger (H x W x D in mm) 75x71x36
- Available colours Silver/Black

# 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 & DolP 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 t6 handsets
- Up t6 SIP accounts from different providers
- Assign SIP accounts individually thandsets (send & Decirio Exercise Property)
- Multi-Line type system (6 x VoIP + 1 x PSTN) allows: Line selection for each call via menu selection
- Up t4 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 tPSTN, 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 tuser defined online directory

### Email

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

### Applications and Services

- 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)
- 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 tfactory 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 tprotected operating system
- Clock synchronization using NTP (Network Time Protocol) server

Price: £162.30