

## Gigaset N300IP DECT Base Station & C430H DECT Phone One Handset Bundle



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

Manufacturer: -

Model Number: N300IPC430H-1

Please Note: The Gigaset C430H Bundles have been discontinued. For an alternative, we highly recommend the Gigaset C430HX Bundles.

Gigaset N300IP DECT Base Station & C430H DECT Phone One 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 1

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-saving 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 calls

- Energy-saving 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

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- ½ address book | entries yes | 200
- ½ Standby time | talk time 300h | 14h
- ½ Room monitoring yes
- ½ Calendar yes
- ½ Date reminder function | alarm call yes | yes
- ½ Plug-and-play installation yes
- ½ Range (up to) indoors | outdoors 50m | 300m

### Display and Menu Features

- ½ Charging status displayed yes
- ½ Call duration displayed yes
- ½ Range displayed (handset to base station) yes
- ½ Date displayed yes
- ½ Time displayed yes
- ½ List of last &hellip; missed calls with time and date 20
- ½ Display of caller's number (CLIP) yes |
- ½ Easy-to-use text-based menu | jumbo fonts | icon-based yes | yes | yes
- ½ ... pixel, ... inch, ... colours and ... lines 128 x 160 | 1.8 | 65000 | 6
- ½ Display: illuminated | colour yes | yes
- ½ Display: graphical - yes
- ½ Multilingual menu for up to ... languages 19

### Eco DECT

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

### Features with more than one handset

- ½ Expandable to up to &hellip; handsets 6
- ½ Selective internal calls
- ½ Internal transfer of external calls yes
- ½ Parallel calls internal | external 1 | 1

### Keypad Features

- ½ Navigation key yes
- ½ Message indicator key yes
- ½ Colour of illumination amber
- ½ &hellip; programmable soft keys yes

### Others

- ½ Wall mountable yes
- ½ Warranty 2 years
- ½ Batteries 2xAAA

### SAR Value

- ½ Gigaset Handsets < 0.1 W/kg

## Gigaset N300IP DECT Base Station & C430H DECT Phone One Handset Bundle

### Security

• Equipped with speech transmission encryption yes

### Sound Quality

• convenient hands-free  
• Headset connection | corded 2,5 mm yes | yes  
• Adjustable handset volume yes  
• 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 & 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)

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### 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

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**Please Enquire**

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