



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

Model Number: N300IPC430H-5

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

Gigaset N300IP DECT Base Station & amp; C430H 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

i¿1/2 Hybrid DECT IP base station for landline and VoIP calls

- ï¿1/2 Multi-line for up to 6 handsets and 4 parallel calls
- ï¿1/2 HD sound on VoIP calls1
- ï¿1/2 Energy-saving2 ECO DECT
- ï¿1/2 Compatible with multiple Gigaset handsets
- ï¿<sup>1</sup>/<sub>2</sub> Compatible with provisioning standards: TR069, MAC address, code based auto-configuration
- ï¿1/2 Expandable up to 6 VoIP accounts / numbers
- ï¿1/2 Free calls between Gigaset VoIP phones via Gigaset.net
- ï¿1/2 Email reader
- ï¿1/2 Search in net directories and Yellow Pages
- ï¿1/2 Gigaset N300IP Base Station x 1

Gigaset C430H DECT Phone - Technical Specifications Accessories

ï¿1/2 Gigaset handsets (GAP functionality) yes

Convenience - phoning essentials

ï¿1/2 Direct dial yes

- ï¿1/2 Automatic dialing of operator prefix yes
- ï¿1/2 Last dialed ... numbers 20
- ï¿1/2 Phonebook transfer: via DECT



ï¿1/2 address book | entries yes | 200

ï¿1/2 Standby time | talk time 300h | 14h

ï¿1⁄₂ Room monitoring yes

ï¿1/2 Calendar yes

ï¿1/2 Date reminder function | alarm call yes | yes

ï¿1/2 Plug-and-play installation yes

ï¿1/2 Range (up to) 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
� Display: illuminated | colour yes | yes
� Display: graphical - yes
� Multilingual menu for up to ... languages 19

Eco DECT

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

Features with more than one handset

ï¿1/2 Expandable to up to … handsets 6

ï¿1/2 Selective internal calls

ï¿1/2 Internal transfer of external calls yes

ï¿<sup>1</sup>/<sub>2</sub> Parallel calls internal | external 1 | 1

**Keypad Features** 

ï¿1/2 Navigation key yes

ï¿1/2 Message indicator key yes

ï¿1/2 Colour of illumination amber

ï¿<sup>1</sup>/<sub>2</sub> &hellip; programmable soft keys yes

Others

i¿½ Wall mountable yes i¿½ Warranty 2 years i¿½ Batteries 2xAAA

SAR Value

ï¿1/2 Gigaset Handsets &It; 0.1 W/kg



#### Security

ï¿1/2 Equipped with speech transmission encryption yes

Sound Quality

 $\ddot{i}_{2}^{1/2}$  convenient hands-free

ï¿1/2 Headset connection | corded 2,5 mm yes | yes

ï¿1/2 Adjustable handset volume yes

ï¿1/2 Individual ringer melodies for VIP entries yes

ï¿1/2 HSP™ for brilliant sound quality yes

ï¿1/2 Ringer melodies 30

#### **Technical Data**

ï¿1/2 Wall mountable yes

ï¿1/2 Standards DECT | GAP yes | yes

� Dimensions handset (H x W x D in mm) 156x48x27

ï¿1/2 Dimensions base station (H x W x D in mm) 107x89x96

ï¿1/2 Dimensions charger (H x W x D in mm) 75x71x36

ï¿1/2 Available colours Silver/Black

Gigaset N300IP DECT Base Station Key Benefits for end-users:

ï¿1/2 Plug & play

ï¿1/2 Stand-alone basis

تزياية Multi-line: up to 4 parallel calls (3 VoIP + 1 PSTN calls)

- ï¿1/2 Multi-user: up to 6 handsets & amp; 6 VoIP accounts/phone numbers
- ï¿1/2 Exceptional sound quality (HDSP)1), 3)
- ï¿<sup>1</sup>/<sub>2</sub> 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:

ï¿1/2 Auto-provisioning

� Easy setup

ï¿1/2 Software upgrade / Software Downgrade

Basic IP telephony features

 $i_{\ell}$  Expandable phone system with multiline functionality for up t6 handsets  $i_{\ell}$  Up t6 SIP accounts from different providers

i¿½ Assign SIP accounts individually thandsets (send & amp; receive direction specifically)

 $i_{i_{1}}$  Multi-Line type system (6 x VoIP + 1 x PSTN) allows: Line selection for each call via menu selection

ï¿1/2 Up t4 calls in parallel (3 internet calls + 1 landline calls)

ï¿<sup>1</sup>/<sub>2</sub> Easy configuration of internet telephony (VoIP) by wizard and download of provider setting profiles (&gt;200 providers supported)



### Enhanced IP Telephony

ï¿<sup>1</sup>/<sub>2</sub> 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.

 $\ddot{\imath}_{\ell} \dot{\prime}_{2}$  Auto-fallback tPSTN, if the phone cannot establish a VoIP connection

i¿½ VoIP supplementary services (device controlled): conference, hold/toggle, call forwarding i¿½ Call transfer via R key Quality of service2): ToS, Diffserv, configurable DSCP values for SIP and RTP

IP features and services Online directories

ï¿1/2 Online directory and Yellow Page search (multiple directories supported) 2).

- ï¿<sup>1</sup>/<sub>2</sub> Reverse search (number -&gt; contact).
- i¿1/2 Reverse lookup online (display of caller id from online directory)
- ï¿1/2 Link tuser defined online directory

#### Email

i¿1/2 New Emails are indicated on the handset8) by illuminated MWI-key

- ï¿<sup>1</sup>/<sub>2</sub> 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

i¿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) i¿½ 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

ï¿1/2 Firmware update directly from handset, without file handling

- ï¿1/2 Firmware downgrade tfactory delivery status / last version
- ï¿<sup>1</sup>/<sub>2</sub> DHCP client (Option 60, 114, 120)

� VLAN tagging

i¿1/2 HTTP Proxy support incl. 1.0 compatibility for chunked messages Increased virus protection thanks tprotected operating system

ïزئ Clock synchronization using NTP (Network Time Protocol) server



### **Please Enquire**