



Product Name: Gigaset N300IP Base Station and Gigaset C430HX DECT Phone bundle - One handset Manufacturer: -

Model Number: N300IPC430X-1

Please Note: This product has been discontinued. Please see the Gigaset N510IP Base Station and Gigaset A690HX DECT Phone Bundle for an available alternative.

Gigaset N300IP Base Station and Gigaset C430HX DECT Phone bundle - One handset The Gigaset N300IP Base Station and Gigaset C430HX DECT Phone bundle - One handset is a mid range bundle which consists of the C430HX handset, featuring a large 1.8" TFT colour display. Included in this bundle

i¿1/2 1 x Gigaset N300IP DECT Base Station i¿1/2 1 x Gigaset C430HX Cordless DECT Phone

Gigaset N300IP DECT Base station 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.Features of the Gigaset N510IP

i¿½ Up to 4 external calls in parallel
 i¿½ Up to 6 handsets
 i¿½ Up to 6 VoIP accounts Compatible with Gigaset's wide range of DECT handsets
 i¿½ Exceptional HD sound with HDSPTM

Gigaset C430HX DECT Phone

The Gigaset C430HX cordless phone is equipped to simplify your household routine. With useful direct access functions and an integrated baby phone it is a practical and user-friendly solution to your day-to-day calling requirements. Gigaset C430HX Key Features

� Additional handset to expand your landline system
 � 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 C430HX DECT Phone - Technical Specifications General features

� Connection Analog, ISDN, VoIP
 � DECT Standards DECT, GAP, CAT iq 2.0
 � Interfaces internal Headset connection 2,5 mm
 � ECO DECT Autom. reduction of transmission power, Radiation-free in standby mode, Low energy consumption

Additional features

ï¿1/2 Standby time up to (h) 320

ï¿1/2 Talk time up to (h) 14

ï¿1/2 Address book # entries, (name, surname, 3 numbers, pictures, date-reminder, sounds) 200



- ï¿1/2 Individual ringertones for VIP entries Yes
- i¿1/2 Room monitoring (Babyphone) Internal (second handset required), External
- ï¿1/2 Direct dial (Babycall) Yes
- ï¿1⁄2 Calendar Yes
- ï¿1/2 Alarm function Yes
- ï¿¹/₂ Range warning tone Yes
- ï¿1/2 Optical call signaling Illuminated display, Flashing send key
- ï¿1/2 Number assignment for incoming and outgoing external calls Yes
- ïزئ Number assignment for incoming and outgoing internal calls Yes
- ï¿1/2 Free internal calls Yes
- i¿1/2 Internal transfer of external calls, conference circuit, call back Yes

Audio features

- i¿1/2 Sound Quality / Accustic Features HD Voice (CAT-iq certified), HD Voice (wideband voice)
- ïزئ Handsfree talking Convenient hands-free talking (full duplex quality)
- ï¿1/2 Handsfree talking handset / base Handset
- ï¿¹⁄₂ Adjustable Volume Via Menu
- ï¿1/2 Number of ringtones 14

Display features

- ï¿1/2 Display Type Color Display
- ï¿1/2 Dimensions (H x W mm) 35 x 28
- ï¿1/2 Diagonal spread (inch) 1.8
- ï¿1/2 Resolution (px) 128 x 160
- ï¿1/2 Jumbo Fonts No
- ï¿¹/₂ Display of caller Display of caller’s number (CLIP)
- ï¿1/2 Multilingual menu (several display languages) Yes
- ï¿1/2 Time / Date displayed Yes
- ï¿1/2 Number of languages 25

Keypad features

� Illuminated Keypad Yes
 � Easy handling with navigation key Yes
 � Message indicator key Yes

Answering machine

ï¿1/2 Answering machine No

Dimensions / Specs

 $i \downarrow 2$ Handset, H x W x D in mm 156 x 48 x 27 $i \downarrow 2$ Handset, weight incl. Accu in g 114 $i \downarrow 2$ Charger, H x W x D in mm 38 x 71 x 75 $i \downarrow 2$ Charger, weight in g 39 $i \downarrow 2$ Accu Type 2 x NiMH AAA

Gigaset N300 IP Technical Specification Key Benefits for end-users:



ï¿1/2 Plug & play

ï¿1/2 Stand-alone basis

� 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)

i¿1/2 Search in online directories (white and yellow pages) 2)

ï¿1/2 Access to online information (e.g. emails, weather, eBay companion, encyclopedia, etc)2), 8)

Key Benefits for VoIP Providers:

� Auto-provisioning � Easy setup

12/2 Edsy setup

ï¿1/2 Software upgrade / Software Downgrade

Basic IP telephony features

 \ddot{i}_{2} Expandable phone system with multiline functionality for up t6 handsets

ï¿1/2 Up t6 SIP accounts from different providers

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

ï¿1/2 Embedded SIP VoIP with codecs: G.711, G.722, G.726, G.729AB6)

 $i_{\dot{c}}$ ¹/₂ Gigaset.net: free of charge calls between Gigaset VoIP phones. Nickname search in Gigaset.net community.

 \ddot{i}_{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¿¹/₂ Reverse search (number -> contact).

ïزئ Reverse lookup online (display of caller id from online directory)

ï¿1/2 Link tuser defined online directory

Email

ïزئ% New Emails are indicated on the handset8) by illuminated MWI-key

ï¿1/2 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

ï¿1/2 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) ï¿1/2 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

Please Enquire