

# Gigaset N300IP Base Station and Gigaset A540H DECT Phone Bundle - Five Handsets



Product Name: Gigaset N300IP Base Station and Gigaset A540H DECT Phone Bundle - Five Handsets

Manufacturer: Gigaset

Model Number: N300IPA540-5

Gigaset N300IP Base Station and Gigaset A540H DECT Phone Bundle - Five Handsets

The Gigaset N300IP Base Station and Gigaset A540H DECT Phone Bundle - Five Handsets is a bundle that is easy to set up and configure. The Gigaset A540H has a 1.8 inch screen and advanced features.

What's included in this bundle

- 1 x Gigaset N300 IP DECT Base Station
- 5 x Gigaset A540H DECT Phone

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.

The Gigaset A540H has a 1.8" high contrast display and a modern slim, sleek design. This handset can be customised to the personal taste of the user with a choice of background colours and ringtones. The A540H is ideal for use as a basic handset with the Gigaset N300IP and N510IP\* DECT base stations.

Gigaset N300IP DECT Base Station Benefits

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)

Enhanced IP Telephony

- Embedded SIP VoIP with codecs: G.711, G.722, G.726, G.729AB6)

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- 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 -&gt; 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

## Gigaset A540H DECT Handset - Technical Specifications Convenience - phoning essentials

- Direct dial 10
- Last dialed ... numbers 10

# Gigaset N300IP Base Station and Gigaset A540H DECT Phone Bundle - Five Handsets

- Phonebook transfer: via DECT yes
- Phonebook | entries yes | 150
- Standby time | talk time 200h | 18h
- alarm call yes
- Plug-and-play installation yes
- Range indoors | outdoors 50m | 300m

## Display and menu features

- Charging status displayed yes
- Display: illuminated | colour | night mode yes | blue / green / red / yellow | yes
- Call duration displayed yes
- Range displayed (handset to base station) yes
- Date displayed yes
- Time displayed yes
- List of last &hellip; missed calls with time and date 25
- Display of caller's number (CLIP) | yes
- Easy-to-use text-based menu | icon-based yes | yes
- ... pixel, ... inch, ... 96 x 64 | 1.8"
- Display: graphical yes
- Multilingual menu for up to ... languages 24

## 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

## Keypad Features

- Navigation key yes
- Colour of illumination white
- Illuminated keypad yes

## Others

- Warranty 2 years
- Batteries 2xAAA

## SAR Value

- Gigaset Handsets <0.1W/kg

## Security

- Equipped with speech transmission encryption yes

## Sound Quality

- Convenient hands-free yes Adjustable handset volume yes Individual ringer melodies for VIP entries yes HSP&trade; for brilliant sound quality yes Ringer melodies 20

# Gigaset N300IP Base Station and Gigaset A540H DECT Phone Bundle - Five Handsets

## Technical Data

- Standards DECT | GAP yes | yes Dimensions handset (H x W x D in mm) 155 x 49 x 28  
Dimensions base station (H x W x D in mm) 49 x 56 x 125 Dimensions charger (H x W x D in mm) 31 x 69 x 75 Available colours anthracite/black | white/grey

**Price: £181.20**

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VoIPVN <http://voip.com.vn>