



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

Manufacturer: -

Model Number: N300IPA540-3

Please Note: This product has been discontinued. Please see the Gigaset N300IP Base Station and Gigaset A690HX DECT Phone Bundle - Three Handsets.

Gigaset N300IP Base Station and Gigaset A540H DECT Phone Bundle - Three Handsets The Gigaset N300IP Base Station and Gigaset A540H DECT Phone Bundle - Three 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

ï¿1/2 1 x Gigaset N300 IP DECT Base Station

ï¿1/2 3 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
- ï¿1/2 Stand-alone basis
- آذِيً Multi-line: up to 4 parallel calls (3 VoIP + 1 PSTN calls)
- آذِا Multi-user: up to 6 handsets & DIP 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:

- ï¿⅓ Auto-provisioning
- � Easy setup
- � Software upgrade / Software Downgrade

Basic IP telephony features

- آذِيًّ Expandable phone system with multiline functionality for up t6 handsets
- آزٰ Up t6 SIP accounts from different providers
- � Assign SIP accounts individually thandsets (send & amp; receive direction specifically)
- าั¿½ Multi-Line type system (6 x VoIP + 1 x PSTN) allows: Line selection for each call via menu selection
- ϊ¿½ 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**

- រី¿½ Embedded SIP VoIP with codecs: G.711, G.722, G.726, G.729AB6)
- ī¿½ Auto-fallback tPSTN, if the phone cannot establish a VoIP connection
- آذِا VoIP supplementary services (device controlled): conference, hold/toggle, call forwarding
- าั¿½ Call transfer via R key Quality of service2): ToS, Diffserv, configurable DSCP values for SIP and RTP

#### IP features and services Online directories

- آذِيً Online directory and Yellow Page search (multiple directories supported) 2).
- � Reverse search (number -> contact).
- آذِيً Reverse lookup online (display of caller id from online directory)
- ï¿1/2 Link tuser defined online directory

#### **Email**

- าั¿½ 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)

آذًا (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
- าั¿½ Plug and Play Auto-provisioning for retail variant via
- i¿1/2 MAC address Auto-configuration code
- ī సై Plug and Play Auto-provisioning for operator/customer variant via:
- آذِال MAC address TR069, TR104, TR106, TR111 / part 1 (part 2 on request)

#### System and software

- i¿½ Firmware update directly from handset, without file handling
- � Firmware downgrade tfactory delivery status / last version
- ï¿1/2 DHCP client (Option 60, 114, 120)
- � VLAN tagging
- آذِيًّ 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
- � Phonebook transfer: via DECT yes
- � Phonebook | entries yes | 150
- ï¿1/2 Standby time | talk time 200h | 18h
- ï¿⅓ alarm call yes
- � Plug-and-play installation yes
- ï¿1/2 Range (up to) 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
- ï¿1/2 Range displayed (handset to base station) yes
- � Date displayed yes
- � Time displayed yes
- آذِر List of last … missed calls with time and date 25
- آذِر Display of caller's number (CLIP) | yes
- � Easy-to-use text-based menu | icon-based yes | yes
- � ... pixel, ... inch, ... 96 x 64 | 1.8"
- ï¿1/2 Display: graphical yes
- آذِ1/2 Multilingual menu for up to ... languages 24

#### **ECO DECT**

- � Up to 60% less power consumption yes
- ī సైస్ Transmitting power at almost zero when handset docked yes
- ï¿1/2 Radiation-free ECO Mode Plus yes
- ī¿½ 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
- ï¿1/2 Batteries 2xAAA

#### SAR Value

ï¿1/2 Gigaset Handsets <0.1W/kg

#### Security

าั¿½ Equipped with speech transmission encryption yes

#### Sound Quality



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

**Technical Data** 

 $\ddot{i}_{2}$  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: 116.62EUR**