

# Gigaset N300IP DECT Base Station & Gigaset E49H DECT Two Handset Bundle



Product Name: Gigaset N300IP DECT Base Station & Gigaset E49H DECT Two Handset Bundle

Manufacturer: Gigaset

Model Number: N300IPE49-2

Please Note: The Gigaset E49H has now been discontinued. Please see the replacement Gigaset N300IP DECT Base Station & Gigaset R410H Cordless DECT Phones - Two Handset Bundle

Gigaset N300IP DECT Base Station & Gigaset E49H Cordless DECT Phones - Two Handset Bundle

The Gigaset N300IP DECT Base Station & Gigaset E49H DECT Two Handset Bundle is ideal workshops or garages. The E49H handset is Resistant to water splashes, shocks and dust, it can survive in many environments. Whats included:

- 1 x Gigaset N300IP DECT Base Station
- 2 x Gigaset E49H Cordless DECT Phone

The Gigaset E49H is the tough handset from Gigaset. Resistant to water splashes, shocks and dust, it can survive in any environment, from the most hectic of homes to the dustiest of workshops. Easy to handle, this handset has an illuminated colour display and keypad for faster navigation. Features of the Gigaset E49H DECT Handset

- High resistance to shocks, water splashes and dust
- Advanced hands-free talking with great sound quality
- Vibracall, headset connection and illuminated colour display
- Reliably long standby time of up to 250 hours
- Talk time up to 12 hours
- Phonebook for up to 150 entries
- ECO DECT with Zero Transmission Mod

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. All VoIP calls are in HD sound thanks to exceptional HDSP&trade; technology. Energy-saving2 ECO DECT means that the Gigaset N300 IP is eco-conscious as well as hi-tech. Features of the Gigaset N300 IP

- 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 calls1
- Energy-saving2 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

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## Gigaset E49H Cordless DECT Phone Technical Specifications

### Sound quality

- HSP&trade; for brilliant sound quality
- Hands-free talking | convenient hands-free | advanced hands-free
- Individual ringer melodies for VIP entries
- Adjustable handset volume
- Headset connection | corded 2,5 mm | Bluetooth

### Convenience - phoning essentials

- Range indoors 50m outdoors 300m
- Standby time 250h | talk time 12h
- Phonebook 150 entries
- Phonebook transfer: via DECT
- 20 Last dialed ... numbers
- Automatic dialing of operator prefix
- Room monitoring
- Vibracall
- Plug-and-play installation
- Alarm call

### Display and menu features

- graphical
- Display: illuminated | color
- 128x128 pixel, 1.65", 6 lines
- Easy-to-use text-based menu | icon-based
- Display of caller's number (CLIP1)
- List of last &hellip; missed calls with time and date
- 19 Multilingual menu for up to ... languages
- Time displayed
- Date displayed
- Range displayed (handset to base station)
- Charging status displayed
- Call duration displayed

### Keypad features

- Illuminated keypad
- Color of illumination amber
- Navigation key
- Message indicator key

### Messaging functions (SMS)

- Up to 612 characters SMS1 | e-mail1 Up to 4 personalised SMS in-boxes 4

### ECO DECT

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- Up to 60% less power consumption
- ECO Mode
- Radiation-free5 ECO Mode Plus
- Transmitting power at almost zero when handset docked

## Security

- Equipped with speech transmission encryption

## Features with more than one handset

- Expandable to up to 6 handsets
- Selective internal calls
- Internal transfer of external calls
- Parallel calls internal

## Technical data

- Standards DECT | GAP
- Dimensions handset 151x53x28mm
- Dimensions handset 151x53x28mm

## Siemens 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)

## Enhanced IP Telephony

# Gigaset N300IP DECT Base Station & Gigaset E49H DECT Two Handset Bundle

- 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 -&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

**Please Enquire**

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