

Gigaset N510IP Base Station and Gigaset A540H DECT Phone Bundle - One Handset



Product Name: Gigaset N510IP Base Station and Gigaset A540H DECT Phone Bundle - One Handset

Manufacturer: Gigaset

Model Number: N510A540-1

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The Gigaset N510IP Base Station and Gigaset A540H DECT Phone Bundle - One Handset is a bundle that is perfect for small to medium sized businesses. The Gigaset A540H has a 1.8 inch screen and advanced features.

What's included in this bundle

- 1 x Gigaset N510IP DECT Base Station
- 1 x Gigaset A540H DECT Phone

The Gigaset N510 IP PRO is the DECT IP base station is part of the Gigaset PRO range for small to medium businesses that supports all available Gigaset DECT handsets. Users benefit from flexible communication with exceptional sound quality. Professional features such as corporate directory access, online directories and email notification add efficiency to the workday.

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 N510IP - Technical Specifications

Phonebook and dialling

- External network directories via XML interface or LDAP
- Reverse search and online auto look-up
- vCard entries, first and last name, company, job title, 8 phone numbers, photo, email, website, address, birthday, note, time zone
- Caller ID, for incoming and outgoing calls
- Missed and redialled call lists
- Search function
- Automatic prefix dialling or provider selection

Receiving calls

- Online auto-lookup
- List of calls missed, received, dialled
- Call waiting, forward and transfer
- Call hold and retrieve
- Music on hold
- Anonymous call blocking
- DTMF (SIP Info / RFC 2833)
- Multinational call progress tones

Computer Telephony Integration (CTI)

- Via standard SIP procedure as in the Gigaset T500 PRO and T300 PRO
- BroadSoft: click to dial, click to answer.

Voicemail

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- SIP MWI signalling
- Access key

Classic PBX features

- Network AM
- Conference calls
- Call transfer: attended, early attended
- Call hold
- Call reject
- Call resume
- Call back
- CLIR
- Call waiting
- Call forwarding: CFU, CFNR, CFB
- No MWI if call is completed elsewhere
- Call log
- Zero-touch auto-provisioning

Hardware

- Desktop or wall mountable
- Indoor use (IP20)
- Status LED and paging key
- Ethernet RJ45 10/100 Mbps
- Integrated power over Ethernet (PoE Class 1 < 4W)
- Power-saving 230 V switch-mode power supply
- Colour: polar white SF9063
- Dimensions: 132 mm (H) x 105mm (L) x 46mm (D)
- Weight: 120g

PBX compatibility

- Gigaset
- Asterisk
- Starface
- BroadSoft
- HiPath
- IP Centrex
- Nortel
- Sylanro

ECO

- Up to 60% less energy consumption with energysaving power supply
- ECO Mode for 80% reduction of transmitting power
- ECO Mode Plus for 100% reduction of transmitting power of base station and all registered handsets
- Variable transmitting power reduction according to distance between handset and base station

Special features

- Email notification and reader (POP3, POP3S)

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- Up to 6 accounts (1 per user)
- Up to 560 characters
- Info Center with online content: weather, news and more
- Roaming within a range of up to 4 base stations(no handover)
- Increase range with up to 6 Gigaset repeaters

Provisioning and administration

- Easy setup via web server or handset
- Configuration wizard
- Administrator-friendly configuration via config file
- Retrieval of provisioning URL via SIP Multicast
- Plug & Play auto-provisioning for operator / customer
- Firmware upgrade / downgrade
- Sysdump
- TR-069 (prepared)

DECT interface

- Frequency: 1.88 to 1.90 GHz (EMEA), DECT shifted
- DECT EN 300 175-x
- DECT radio coverage up to 50 m indoors and 300 m outdoors
- DECT latest security standard

IP protocols

- SIP (RFC3261, RFC2396, RFC2976)
- HTTP / digest authentication (RFC2617)
- Locating SIP server (RFC 3263)
- Call transfer (RFC3515, RFC3891, RFC3892)
- MWI (RFC3265, RFC3842)
- SDP (RFC4566, RFC3264, RFC3555)
- RTP (RFC3550, RFC3551, RFC3555, RFC2833)
- XML-based Gigaset online directory protocol, HTTP, SMTP, STUN, POP3, DHCP (Option 60, 114, 120), DNS, TCP, UDP, IPv4, QoS, VLAN
- Codecs G.711, G.722, G.726, G.729ab
- VAD/CNG
- QoS

Approvals

- CE

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
- Standby time | talk time 200h | 18h
- alarm call yes
- Plug-and-play installation yes

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- 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 … 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®; for brilliant sound quality yes Ringer melodies 20

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

Gigaset N510IP Base Station and Gigaset A540H DECT Phone Bundle - One Handset

Price: £90.90

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