

Product Name: Gigaset N510IP Base Station and Gigaset C430H DECT Phone bundle - One handset

Manufacturer: Gigaset

Model Number: N510IPC430-1

Gigaset N510IP Base Station and Gigaset C430H DECT Phone bundle - One handset The Gigaset N510IP Base Station and Gigaset C430H DECT Phone bundle - One handset is a mid range bundle which consists of the C430H handsets which features a large 1.8" TFT colour display and a 2.5mm headset port. Whats Included in this bundle

- 1 x Gigaset N510IP DECT Base Station
- 1 x Gigaset C430H Cordless DECT Phone

Gigaset N510IP PRO DECT Base station The Gigaset N510IP 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. Features of the Gigaset N510IP

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

# Gigaset C430H DECT Phone

The Gigaset C430H has a modern look that can be customised to your taste. The user can choose from two appealing background colour schemes for the 1.8-inch colour display, set a personal screensaver and an individual sound profile and special ringtones for selected contacts. Gigaset C430H Key Features

- 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
- Brilliant HSP™ sound quality, even hands-free

Gigaset C430H DECT Phone - Technical Specifications Accessories

Gigaset handsets (GAP functionality)

Convenience - phoning essentials

- Direct dial
- Automatic dialing of operator prefix
- Last 20 dialed numbers
- Phonebook transfer: via DECT
- 200 address book entries
- Standby time | talk time 300h | 14h
- Room monitoring
- Calendar
- Date reminder function and alarm call
- Plug-and-play installation
- Range indoors | outdoors 50m | 300m

# Display and Menu Features

- · Charging status displayed
- Call duration displayed
- Range displayed (handset to base station)
- Date displayed
- Time displayed
- · List of last 20 missed calls with time and date
- Display of caller's number (CLIP)
- Easy-to-use text-based menu | jumbo fonts | icon-based yes | yes | yes
- 128 x 160 pixel, 1.8 inch, 65000 colours and 6 lines
- Display: illuminated | colour yes | yes
- · Display: graphical
- Multilingual menu for up to 19 languages

### 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

# Features with more than one handset

- Expandable to up to … handsets 6
- Selective internal calls
- Internal transfer of external calls yes
- Parallel calls internal | external 1 | 1

## **Keypad Features**

- Navigation key yes
- Message indicator key yes
- Colour of illumination amber
- programmable soft keys

#### Others

- Wall mountable
- Warranty 2 years
- Batteries 2xAAA

#### SAR Value

· Gigaset Handsets &It; 0.1 W/kg

## Security

• Equipped with speech transmission encryption

Sound Quality

- · convenient hands-free
- Headset connection | corded 2,5 mm yes | yes
- Adjustable handset volume yes
- Individual ringer melodies for VIP entries yes
- HSP™ for brilliant sound quality yes
- Ringer melodies 30

#### **Technical Data**

- Wall mountable yes
- Standards DECT | GAP yes | yes
- Dimensions handset (H x W x D in mm) 156x48x27
- Dimensions base station (H x W x D in mm) 107x89x96
- Dimensions charger (H x W x D in mm) 75x71x36
- Available colours Silver/Black

# Gigaset N510 IP PRO Technical Specification 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

- 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 &It; 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
- Sylantro

# 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)
- 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 & amp; 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,SNTP, STUN, POP3, DHCP (Option 60, 114, 120), DNS, TCP, UDP, IPv4, QoS, VLAN
- Codecs G.711, G.722, G.726, G.729ab
- VAD/CNG
- Q o S

## Approvals

• CE

Price: £70.80