



Product Name: Gigaset N510IP Base Station and Gigaset R650H Phone bundle - One handset

Manufacturer: -

Model Number: N510IPR650-1

These bundles have been discontinued. Please see the Gigaset R700H & DIP Bundles for an available alternative.

Gigaset N510IP Base Station and Gigaset R650H Phone bundle - One handset The Gigaset N510IP Base Station and Gigaset R650H Phone bundle - One handset is ideal for companies with harsh working environments such as garages, warehouses and shop floors etc. Whats Included in this bundle

ï¿1/2 1 x Gigaset N510IP DECT Base Station

ï¿1/2 1 x Gigaset R650H 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

ï¿1/2 Up to 6 handsets

آزا Up to 6 VoIP accounts Compatible with Gigaset's wide range of DECT handsets

ï¿1/2 Exceptional HD sound with HDSPTM

#### Gigaset R650H PRO

The Gigaset R650H handset is both dust and waterproof according to IP65 standard. This makes it the perfect business phone for workshops, factory surroundings, building sites and other challenging work environments. The R650H also has the added benefit of being shock resistant. Gigaset R650H PRO Key Features

ï¿⅓ HD-Audio

ï¿⅓ HD-Voice

� CAT-iq 2.0

� Software update over the air (SUOTA)

ï¿1/2 Advanced call list

� PIN-protected key lock

� Ringer off option while in charger

آذِ 1/2 Charge whilst device is turned off

#### Gigaset N510 IP PRO Technical Specification Phonebook and dialling

� External network directories via XML interface or LDAP

� Reverse search and online auto look-up

T¿½ vCard entries, first and last name, company, job title, 8 phone numbers, photo, email, website, address, birthday, note, time zone

17.1/2 Caller ID, for incoming and outgoing calls

ï¿1/2 Missed and redialled call lists

ï¿1/2 Search function

าั¿½ Automatic prefix dialling or provider selection



#### Receiving calls

- ï¿⅓ Online auto-lookup
- تز1/2 List of calls missed, received, dialled
- ï¿1/2 Call waiting, forward and transfer
- � Call hold and retrieve
- ï¿⅓ Music on hold
- � Anonymous call blocking
- � DTMF (SIP Info / RFC 2833)
- ï¿⅓ Multinational call progress tones

## Computer Telephony Integration (CTI)

- าั¿½ Via standard SIP procedure as in the Gigaset T500 PRO and T300 PRO
- � BroadSoft: click to dial, click to answer.

#### Voicemail

- ï¿⅓ SIP MWI signalling
- Access key

#### Classic PBX features

- � Network AM
- � Conference calls
- � Call transfer: attended, early attended
- � Call hold
- تان Call reject
- ï¿1/2 Call resume
- � Call back
- ۲¿⅓ CLIR ي⁄′خ
- � Call waiting
- ï¿1/2 Call forwarding: CFU, CFNR, CFB
- $\ddot{\imath} \dot{\varsigma} \frac{1}{2}$  No MWI if call is completed elsewhere
- � Call log
- � Zero-touch auto-provisioning

#### Hardware

- � Desktop or wall mountable
- آز½ Indoor use (IP20)
- � Status LED and paging key
- ï¿1/2 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)
- ï¿⅓ Weight: 120g

### PBX compatibility

ï¿⅓ Gigaset



ï¿⅓ Asterisk

ï¿⅓ Starface

ï¿⅓ BroadSoft

ï¿⅓ HiPath

ï¿⅓ IP Centrex

ï¿⅓ Nortel

ï¿⅓ Sylantro

#### **ECO**

ī స్ట్రీ Up to 60% less energy consumption with energysaving power supply

� ECO Mode for 80% reduction of transmitting power

าั¿½ ECO Mode Plus for 100% reduction of transmitting power of base station and all registered handsets

า๊¿½ Variable transmitting power reduction according to distance between handset and base station

#### Special features

12.1/2 Email notification and reader (POP3, POP3S)

� Up to 6 accounts (1 per user)

� Up to 560 characters

า๊¿½ Info Center with online content: weather, news and more

� Roaming within a range of up to 4 base stations(no handover)

آذِ1/2 Increase range with up to 6 Gigaset repeaters

#### Provisioning and administration

� Easy setup via web server or handset

ï¿⅓ Configuration wizard

า๊¿½ Administrator-friendly configuration via config file

า๊¿½ Retrieval of provisioning URL via SIP Multicast

ī స్ట్రి Plug & amp; Play auto-provisioning for operator / customer

� Firmware upgrade / downgrade

ï¿⅓ Sysdump

� TR-069 (prepared)

### **DECT** interface

า๊¿½ Frequency: 1.88 to 1.90 GHz (EMEA), DECT shifted

� DECT EN 300 175-x

าั¿½ DECT radio coverage up to 50 m indoors and 300 m outdoors

� DECT latest security standard

#### IP protocols

ï¿1/2 SIP (RFC3261, RFC2396, RFC2976)

� HTTP / digest authentication (RFC2617)

i¿½ Locating SIP server (RFC 3263)

� Call transfer (RFC3515, RFC3891, RFC3892)

ï¿1/2 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

E ½′5ï CE

Gigaset R650H PRO - Technical Specifications User interface

آذِ½ Illuminated 1.8" graphical color display. With TFT-technology supporting 128x160 pixels, 6 lines, 65k colors

آذِيً Intuitive, modern user interface with icons, display keys, four way navikey, function keys

าั¿½ Easy to use designed user interface with 2 color schemes

#### Phonebook and dialing

ï¿1/2 Address book with up to 200 vCard entries

آذِ½ vCard entries: first and last name, three numbers, email, date reminder, VIP melodies and picture caller ID

18% Jumbo Mode: Featuring bigger dialing font for dialing preparation and incoming calls

� PBX-directory access with search (LDAP and XML) 1

12.1/2 Public online directory search with auto lookup 1

าั¿½ Calls list (missed/incoming/outgoing) with up to 60 entries with CLIP/CNIP and time/date 1

ï¿1/2 Redialling of last 20 numbers entered

� Short dial keys (soft keys, 9 numeric keys)

� Mute key, key lock and flash key

� Automatic redial function

## Receiving calls

า๊¿½ Caller indication displayed via CLIP and CNIP 1

� Display and Spot LED lighted

� Ringtone for VIP entries selectable

ī¿½ Individual ringer melodies for VIP entries and internal callers

ï¿1/2 Anonymous call silencing 1

� Vibrating alert

#### Missed calls

าั¿½ Signalled via display and illuminated message waiting indicator

าั¿½ List showing up to 20 missed calls with caller indication 1

تزير Local missed call list behind 3rd party single and multicell systems with GAP 1

� Direct dialling of the missed call list

### Audio

i¿½ HD Audio supporting HDSP™/CAT-IQ 2.0

12.1/2 Hands free talking with excellent audio quality

� Side keys for easy volume adjustment



าั¿½ 22 selectable ringer melodies with 5 volume levels and crescendo

ī¿1/2 Selectable audio profiles (personal, silent and loud) • Headset via 2,5-mm jack

### Keypad

 $\ddot{l}_{2}$  Ergonomic, illuminated keypad in high quality rubber material

� Message waiting key with blinking LED

� Profile key to apply personal, silent and loud settings directly

ï¿1/2 Keylock (#-key) with PIN protection

ï¿1/2 Side key for easy volume control

## **Please Enquire**