

# Gigaset R700H PRO

**Created to enable your business under challenging conditions!**

The new R700H PRO is the robust, shockproof, dustproof and waterproof handset according to IP65 in the Gigaset Professional portfolio. Whether shocks from falling, water jets or dust, the handset is designed to be protected against most external impacts. In addition to these features the device is also equipped with a rubber surface that is resistant to disinfectants. This gives it perfect grip in the hand and in addition it comes in with an elegant design. The handset is equipped with many business functions. The R700H PRO has a big 2.4" colour display and a headset connection via Bluetooth® 4.2 or the integrated 3.5 mm jack. As an enduring companion due to the outstanding battery life, the integrated LED for visual call indication or use as a torch and the convenient vibrating alert, the handset allows you to maintain your communication even in a noisy work environment e.g. in a production facility outdoor area a service garage or a logistics environment. The handset is optimised for use with all professional Gigaset DECT systems. In addition, the R700H PRO can also be used on CAT-iq & GAP compatible base stations in third party single and multi-cell environments.



## Feature highlights

- Shockproof, dustproof and waterproof according to IP65
- Non-slip rubberised surface
- Programmable alarm-/function button
- Large illuminated 2.4" TFT colour display
- Headset operation via Bluetooth 4.2 or 3.5mm jack
- Handsfree talking with brilliant HDSP™/CAT-IQ 2.1 acoustic quality and high maximum volume
- Spot LED as torch and for call signalling
- Hotel option: call lists are automatically cleared
- Audio profiles for quick selection in a meeting, in a loud environment or with individual settings
- Autoprovisioning for efficient configuration
- Alarm, Messaging and Location (AML) support
- SUOTA - Software update over the air interface
- Disinfectant resistant and scratch proof surface
- Local phone book with search function and up to 500 vCards and access to company phone book via PBX (XML, LDAP)<sup>1)</sup>
- Data exchange via Bluetooth® or Micro-USB
- Vibrating alert
- No ringing in the charging cradle can be set for parallel calls
- Key lock with PIN protection - emergency call dialling despite PIN protection
- Up to 13h talk time and up to 320h standby time
- Full compatibility with the professional Gigaset DECT single and multi-cell systems

### IP65 and disinfectant resistant

In addition to the rubberized surface which gives the device a perfect grip the new R700H PRO is designed in such a way that it can also be operated with work gloves. The display glass is proof against scratches thanks to a harder surface and can therefore be used in extreme working environments. With an IP65 certification, the R700H PRO is protected against shocks and against the ingress of dust and water jets. In addition, the special magnetic shielding makes the R700H PRO resistant to metal dust. The handset has a disinfectant-resistant surface, which simplifies cleaning and thus protects against bacteria and virucides.

### Business functions and smart security gadgets

The new Gigaset R700H PRO scores in the professional environment with its large 2.4" TFT colour display and a wide range of business functions such as SUOTA, Bluetooth and a brilliant sound quality. The R700H PRO is completed by the vibration alert, the integrated LED for visual call indication or use as a torch and the separately programmable alarm button to quickly and easily trigger a direct dial or an alarm call. Optimized for Gigaset single and multi-cells and for use behind alarm systems<sup>2)</sup>.

### Administrator friendly

Via autoprovisioning the administrator can configure a larger number of handsets remotely. Upload phonebook entries, preset all relevant settings including the display keys and the alarm key as well as upload and assign ringtones for consistent sound experience.

### Optimized for multi-cells - indoors and outdoors

Whether in dusty production facilities or in wet outdoor conditions: you can be reached everywhere. This is ensured by seamless roaming and call transfer when operating with Gigaset multicell systems. The new R700H PRO offers full freedom of movement and high flexibility for all employees throughout the company premises in all environments.

<sup>1)</sup> Depending on base station and/or PBX, provider

<sup>2)</sup> Available at a later date



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## Technical data

### User interface

- Illuminated, graphical 2.4"-TFT QVGA colour display, 240 x 320 Pixel, up to 8 lines and 65.000 colours
- Intuitive, modern user interface with icons, display keys, five way navikey, function keys

### Phonebook and dialling

- Address book with up to 500 vCard entries vCard entries: first and last name, three numbers, email, date reminder, VIP melodies and picture caller ID
- PBX-directory access with search (LDAP and XML)<sup>1</sup>
- Public online directory search with auto lookup<sup>1</sup>
- Bluetooth phonebook: search, select and download contacts on the smartphone
- 3 separate calls lists (missed/incoming/outgoing) with 20 entries each with CLIP/CNIP and time/date
- 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

- Caller indication displayed via CLIP, picture CLIP and CNIP
- Individual ringer melodies for VIP entries and internal callers
- Anonymous call silencing
- Vibrating alert
- Do not disturb<sup>1</sup>

### Missed calls

- Signalled via display and illuminated message waiting indicator
- List showing up to 20 missed calls with caller indication
- Local missed call list behind 3rd party single and multicell systems with GAP
- Direct dialling of the missed call list

### Audio

- HD Audio supporting HDSP™/CAT-IQ 2.1
- Hands free talking with excellent audio quality
- Side keys for easy volume adjustment
- 32 selectable ringer melodies with 5 volume levels and crescendo
- Selectable audio profiles (personal, silent and loud)
- Headset via Bluetooth or 3,5-mm jack

### Keypad

- Programmable alarm-/function button
- Illuminated and scratch resistant
- Message waiting key with blinking LED
- Separate R-button
- Profile key to apply personal, silent and loud settings directly
- Side keys for easy volume adjustment
- Keylock (#-key) with PIN protection to prevent from unauthorized use
- Emergency number can be dialled even if PIN protection is active
- Mute-button

### Hotel-option

- Data such as call lists can be deleted on a time-controlled basis
- Blocking soft key programming
- Voicemail function can be activated/deactivated
- The Bluetooth menu is deactivated
- A reduced calendar function - no entries possible
- Reset codes for the:
  - Restoring the default menu language
  - Restoring the default screen saver
- Restricted use of the Micro-USB port:
  - Data exchange
  - Gigaset QuickSync software cannot be used
  - The disaster recovery system can still be used
- Charging via USB is still possible

## Connectivity

Flexible connection options with the R700H PRO



<sup>1)</sup> Depending on base station and/or PBX, provider

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## Additional features<sup>1</sup>

- Organizer with calendar and reminder functions
- Info services
- Screensaver (picture, slideshow, clock, info service)
- Battery charge also in power off state
- Warning tones when out of the DECT range and visa versa
- Silent charger mode during parallel ringing with other phone registered at the same user

## Alarm, Messaging and Location (AML) support<sup>1</sup>

- Acoustic and visual message signaling according to priority
- Message category icon set: 21 icons in 5 colours
- Storage of missed alarm messages
- Message key with LED
- Alarm key (Call & MQTT)
- Location data transfer to alarm server
- Bluetooth beacon scan
- Bluetooth beacon mode (BLE)

## Autoprovisioning<sup>1</sup>

Remote mass configuration by administrator to prepare handsets efficiently for usage:

- Settings (e.g. display keys, alarm key, emergency numbers)
- Menus, e.g. settings - hide to protect against accidental changes
- Phonebook upload
- Ringtones upload, assignment and volume
- Pictures upload

## Gigaset QuickSync-Software

Software free to download for Windows and OSX. Connect via micro-USB or Bluetooth

- Synchronize your handset directory with Microsoft Outlook®
- Upload of caller pictures / screensaver pictures
- Upload ringtones from computer to handset
- Firmware update
- Computer telephony integration (CTI):
  - Direct dialling of Microsoft Outlook® contacts
  - Display of incoming calls on the computer - both on Windows and OSX
- Backup and restore of user data (Windows)

## Compatibility

Optimized and recommended for:

### Gigaset DECT IP singlecell systems

- Gigaset N670IP PRO
- Gigaset N510IP PRO

### Gigaset DECT IP multicell systems

- Gigaset N870IP PRO multicell systems
- Gigaset N720IP PRO multicell systems
- GAP and CAT-iq compatible DECT base stations (single and multicell systems)

## Interfaces

- DECT
- Bluetooth®:
  - Bluetooth headset (handsfree and headset profile)
  - Data exchange and firmware update with Gigaset QuickSync
- vCard exchange with mobile phones
- Micro-USB
  - Charging function
  - Charging cradle included free of charge
  - Data exchange and firmware update with Gigaset QuickSync
- 3,5 mm headset connector

## DECT – Range

- Indoor range: up to 50 meters
- Outdoor range: up to 300 meters

## ECO-DECT features

- Up to 60% less energy consumption through energy-saving power supply unit
- ECO mode - Manual reduction of the transmission power of the base station and all registered handsets
- Variable reduction of the transmission power depending on the distance between handset and base station (handset only)

## Operation time

- Up to 13 hours of talk time
- Up to 320 hours of standby time

<sup>1)</sup> Depending on base station and/or PBX, provider

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## Dimensions and weights

### Handset

- Dimensions (L x W x H in mm): 159 x 54 x 25

### Charger

- Dimensions (L x W x H in mm): 75,5 x 74,2 x 44,2

### Packaging

- Dimensions (L x B x H in mm): 224 x 166 x 60
- Weight: approx.: 381g

## Contents of packaging

- Handset
- Battery cover
- AAA batteries (NiMH)
- Belt clip
- Charger for handset
- Power supply unit
- User manual

## Environmental conditions

- Protection class: IP65
- Operating temperature between +5 to +45° C
- Storage temp between -15 bis +65° C
- Relative Humidity between 20% and 75%, non condensating

## Gigaset R700H PRO

- Order number: S30852-H2976-R102

## Accessories

### Gigaset 360° Swivel Belt Clip

- Order number: S30852-Z2976-R142

The robust Gigaset swivel belt clip made of high-quality plastic consists of two parts - the handset carrier and the belt clip. This allows R700H PRO to be attached to an ordinary belt. Due to the 360° rotation feature the handset is optimally fixed and still offers the desired freedom of movement. All connections on the device are still freely accessible.

### Standard belt clip<sup>4</sup>:



### 360° Swivel belt clip:



<sup>4</sup> In standard scope of delivery - colour changed for better display

<sup>5</sup> Chargeable accessories - colour changed for better representation

It's your best choice.

Discover more! Contact your Gigaset sales representative, visit [gigaset.com/pro](https://gigaset.com/pro) or the wiki at [wiki.gigaset.com](https://wiki.gigaset.com)

# Gigaset