

Gigaset A690HX

Reliable quality for daily communication

- Universal handset to supplement the following:
 - Gigaset DECT base stations
 - DECT/GAP telephone base stations of other manufacturers
 - DECT/GAP routers (e.g., AVM FRITZ!Box)
 - Routers with DECT CAT-iq 2.0
- Illuminated black and white graphic display
- Handsfree talking in best sound quality
- Call block function for up to 32 numbers
- HD Voice with selectable sound profiles
- Telephone book for up to 150 names and numbers with VIP setting
- Ergonomic keypad made of high quality material
- Long talk and standby time of up to 12 and 180 hours



Compatibility notice:

More information regarding the functions of the handset in connection with the individual Gigaset base stations and other telephone base stations / routers can be found under www.gigaset.com/compatibility.

Audio quality

- Excellent audio performance: handset complies with CAT-iq 2.0 audio requirements (HD Voice)
- Handsfree talking on the handset in best sound quality
- Adjustable volume of handset sound (5 levels)
- Two sound profiles for optimal hearing
- Ringer melody output in handset via handsfree speaker
- Ringer melodies with adjustable volume setting (5 levels)
- Advisory tone for key confirmation, low battery, charging contact and when reaching the limit of the base station range
- Hearing aid compatible

Telephone book and dialling functions

- Telephone book for up to 150 names and numbers with VIP setting
- Large font in dial mode for improved readability

- Dial preparation (input of phone number before the actual dialling procedure) with correction option
- Redial of the last 10 different numbers
- Programmable speed dial shortcut keys (keys 2 – 9)
- Dialling procedure: Dual-tone multi-frequency dialling (DTMF), pulse dialling (DP)
- Dialling key
- Phonebook transfer between handsets or to a CATiq base station

Display

- Illuminated black and white graphic display
- 34 x 37 mm (H x W), 5.1 cm / 2" (diagonal), 96 x 64 pixel
- Display illumination: white
- In standby mode:
 - Display of date and time
 - Display of field strength and battery charge status
 - Display keys for fast selection of functions
- During a call: Display of call duration

Call display and signalling

- Call display with number or name (CLIP / CNIP)
- For incoming and missed calls
- Optical indication of call in display and via flashing handsfree key

- Adjustable ringtones:
 - 25 melodies in handset
 - 5 adjustable volume levels / OFF
- Individual ringtones for external, internal, VIP-calls and alarm clock
- Call block function for up to 32 numbers
 - Locally in the handset for CATiq- and GAP-System
 - Easy transfer of an incoming number to call block list
- Anonymous call suppression: Calls without CLIP number are only indicated visually
- Day / night mode: Timed ringtone deactivation on handset, with the exception of VIP contacts

Display of missed calls / caller list

- Display and flashing message key indicate missed calls and provide convenient access to message list
- Direct dialling out of missed calls list
- List of the last 25 missed calls with number / name and time

Keypad

- Ergonomic keypad made of high quality material (metal dome technology)
- Easy handling due to large keys
- 12 numeric keys and 2 soft keys
Soft key on right hand side individually programmable
- 4-way navigation key
- Illuminated keypad and navigation area: amber-coloured
- Illuminated pick up / hands free key (green LED)
- Illuminated "hang-up"- / message key (red LED)
- Keypad protection on/off through #-key
- Ringer tone on/off through *-key
- Dialling key (programmable flash times)

Menu

- Convenient menu guidance in various languages (D, GB, F, I, E, P, TR, etc.)
- Simple operation via symbols, text based menu and soft keys

Additional functions

- Plug & Play – very easy installation: unpack, plug in, and call (handset registered ex works)
- Alarm clock feature with adjustable melody and snooze function
- Baby monitor (baby alarm) with intercom function
 - to an external device, such as a mobile telephone
 - or to an internal device, such as an additional handset
- Settings, telephone book, caller list, date and time function are protected against power failure

ECO DECT

- Automatic reduction of the transmitting power depending on the distance between the handset and the base station
- Radiation-free in standby mode, even if several handsets are used, as long as all registered handsets support ECO DECT

Technical Data

Standards	DECT, GAP, CATiq 2.0, SUOTA	
Handset	<ul style="list-style-type: none"> ○ Standby: up to 180 hours ○ Talk time: up to 12 hours ○ Batteries: 2 x AAA (NiMH), rechargeable ○ Charging time: approx. 4,5 hours in base station ○ Range <ul style="list-style-type: none"> - in buildings: up to 50 m - outdoors: up to 300 m ○ Dimensions: 155 x 49 x 28 mm (H x W x D) ○ Weight: approx. 119 g (incl. batteries) 	
Charger	<ul style="list-style-type: none"> ○ Power supply: 230 V plug-in power adaptor ○ Dimensions: 38 x 70 x 77 mm (H x W x D) ○ Weight: 36 g ○ Charger suited for wall mounting 	
Scope of supply	<ul style="list-style-type: none"> ○ 1 Handset Gigaset A690HX ○ 1 Charger ○ 1 Plug in power adapter ○ 2 AAA rechargeable batteries (NiMH) ○ 1 Battery compartment cover ○ 1 User manual 	
Appliance colour	<ul style="list-style-type: none"> ○ Black ○ White 	
Datasheet-Version	23.09.2019	