

Gigaset E720HX

The elegant family telephone with practical added features

- for use with existing DECT base station or DSL boxes

- o 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, DSL boxes)
 - Routers with DECT CAT-iq 2.0/2.1 (e.g., Telekom Speedport, TP-LINK Archer VR...v series, o2 HomeBox 2)
- o Large TFT colour display (2.2"/58mm)
- o Hearing aid compatible (Bluetooth & standard)
- o Smart earpiece & ringer volume
- o Talking dialling keys
- o Voice announced caller (number or name)
- o Security call (listen into the room)
- o SOS-functionality via dedicated key (4 numbers)
- o Boost/ mode for extra loud volume setting
- o 2 acoustic profiles (high/low) for optimal listening experience
- o Jumbo mode for phone book and dialling font
- o Magnifier functionality for display texts
- o Large illuminated individual keys on handset for secure operation
- o Room monitoring (babymonitor) with intercom function
- o Direct call function: Selection of a phone number by pressing any key
- o Phone book for up to 200 names with 3 telephone numbers each
- o Black List functionality to block unwanted calls



Compatibility notice:

More information regarding the functions of the handset in connection with the individual Gigaset base stations and other telephone base stations / routers / DSL-boxes can be found under

www.gigaset.com/compatibility.

Audio quality

- o Optimized acoustics, first-class sound quality and volume, also in handsfree mode
- o Boost mode for extra loud volume setting
- o Smart handset and ringer volume:
 - automatic louder in loud environment.
- o 2 acoustic profiles for optimal hearing available (high/low frequency)
- o Ringer melody output via hands-free speaker
- o Ringtone volumes settable in 5 stages
- o Hands-free mode on the handset
- o Hearing-aid-compatible (Bluetooth & standard)

Telephone book and dialling functions

- o Phonebook for up to 200 contacts: first name, last name, telephone numbers (home, office, mobile), VIP melody, birthday reminder, announcement.
- o Call preparation (input of the number before the actual dialling procedure) with correction option
- o Redial of the last 20 numbers
- o Automatic redial
- o Programmable shortcut keys (2 – 9)
- o Dialling procedure: Dual-tone multi-frequency dialling (DTMF), pulse dialling (DP)
- o Dialling key (programmable flash times)
- o Support of access prefixes
- o Phonebook transfer between different Gigaset handsets

SOS function

- o For making an emergency call using the direct dial key A on the handset
 - To up to 4 different phone numbers
 - If the first dialled telephone number cannot be reached, Gigaset E720 automatically calls the next number. An emergency call can be accepted by pressing the number 5 on the called telephone

Supervision Call

- o dedicated people (relatives) are able to listen in emergency situations into the room (after double authentication).

Display

- o Illuminated graphical TFT colour display
 - 47 x 37 mm (H x W), 58mm (2.2") diagonal, 64k colours, 6 lines, 176 x 220 pixels
- o Best legibility
 - High contrast
 - Main menu with one icon per screen
 - Jumbo mode: larger font for dialling and phonebook
 - Magnifier functionality for display texts
- o Selectable display background (black, white, blue & green)
- o Selectable colour schemas for display texts.
- o Screensaver: Analogue or digital clock.

- In sleep mode:
 - Display of date and time
 - Display of field strength and battery state of charge
 - Display of new messages
 - Display keys for fast selection of functions
- During a call: Display of call duration

Call display and signalling

- Voice announced caller ID (numbers or name from directory via recorded message).
- Call display with telephone number or name (CLIP/CNIP)
- Visual call indication:
 - On the display
 - Flashing high visible red LED on the handset tip
- Settable ringtone melodies
 - 18 melodies
 - 5 volume stages + crescendo

Keypad

- Ergonomic big button keypad
- Talking keys: number keys with voice announcement
- Secure operation due to large individual keys
- Lighted keypad: ambercoloured
- Large individual keys with large printing
- Illuminated send/talking key, incl. hands-freefunction
- 4-way navigation key
- Emergency call via dedicated key for 4 SOS numbers
- Keylock on/off via pound (#) key
- Ring tone on/off via asterisk (*) key
- Dialling key (programmable flash times)

- Alarm clock feature with adjustable melody and snooze function
- Room monitoring (baby monitor) with intercom function. in case of noise detection an external call to a mobile phone or an internal call to all handsets is being made
- Direct call function: Selection of a phone number by pressing any key
- Editable handset name (e.g. „kitchen“)
- Warning tone if the user leaves the range of the system
- Advisory tone (for key confirmation and low battery)

Menu

- Very simple easy mode menu (individual configurable)
- Intuitive, modern user interface/menu for easy operation (several languages available)
- Convenient main menu with one icon per screen and soft keys
- Magnifier functionality for display texts
- Simple operation via text-based sub-menus and soft keys
- Languages: GER, ENG, FRA, ITA, ESP, POR, NLD, DAN, NOR, SWE, FIN, CZE, SLO, POL, TÜR, GRC, HUN, RUS, HRV, SLV, ROM, SER, CAT, BUG, BOS, UKR

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

Additional functions

- Calendar with month overview and scheduler for:
 - 30 appointments with text and separate ringtone
 - Birthday reminder for each phonebook entry
- Alarm clock feature with adjustable melody and snooze function
- Room monitoring (baby monitor) with intercom function
 - to an external device, such as mobile phone
 - or to an internal device, such as an additional handset
- Direct call function: Selection of a phone number by pressing any key
- Editable handset name
- Warning tone if the user leaves the range of the system
- Advisory tone (for key confirmation and low battery)
- Date and time settings saved in the event of a power failure

Technical data

Standards	DECT, GAP, Bluetooth 4.2	
Handset	○ Standby: up to 300 hours ○ Call duration: up to 14 hours ○ Batteries: 2 x AAA (NiMH), rechargeable ○ Charging time: approx. 8 hours ○ Range - in buildings: up to 50 m - outdoors: up to 300 m ○ Dimensions: 173 x 55 x 27 mm (H x W x D) ○ Weight: approx. 132 g (incl. batteries)	
Charger	○ Power supply: 230 V plug-in power adapter ○ Dimensions: 50 x 84 x 86 mm (D x W x H) ○ Weight: Approx. 49 g	
Scope of supply	○ 1 Gigaset E720HX handset ○ 1 Charging cradle for the handset ○ 1 Plug in power adaptor, Charger ○ 2 AAA rechargeable batteries (NiMH) ○ 1 Battery compartment cover ○ 1 User manual	

Appliance colour: black

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