

Gigaset E720

The elegant family telephone with practical added features

- Talking dialling keys
- Hearing aid compatible (Bluetooth & standard)
- Smart earpiece & ringer volume
- Large TFT colour display 2.2"/58mm)
- Voice announced caller (number or name)
- Security call (listen into the room)
- Protection against telephone rip-off / grandchild trick.
- SOS-functionality via dedicated key(4numbers)
- Boost mode for extra loud volume setting
- 2 acoustic profiles (high/low) for optimal listening experience
- Jumbo mode for phone book and dialling font
- Magnifier functionality for display texts
- Large illuminated individual keys on handset for secure operation
- Room monitoring (babymonitor) with intercom function
- Direct call function: Selection of a phone number by pressing any key
- Phonebook for up to 200 names with 3 telephone numbers each
- Black List functionality to block unwanted calls



Audio quality

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

Telephone book and dialling functions

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

SOS function

- For making an emergency call using the direct dialkey A on the handset
 - To up to 4 different phone numbers
 - If the first dialed 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

Security Call

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

Display

- Illuminated graphical TFT colour display
47 x 37 mm (H x W), 58mm (2.2") diagonal, 64k colours, 6 lines, 176 x 220 pixels
- Best legibility
 - High contrast
 - Main menu with one icon per screen
 - Jumbo mode: larger font for dialling and phonebook
 - Magnifier functionality for display texts
- Selectable display background (black, white, blue & green)
- Selectable colour schemas for display texts.
- 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
 - 19 melodies in the handset
 - 7 melodies in the base station
 - 5 volume stages + crescendo
- Call Block: black list for unwanted calls (spam calls)
- Anonymous call suppression: Calls without CLIP number are only indicated visually
- Time controlled protection against unwanted calls, the phone will continue to ring for assigned VIP contacts (day/night mode)
- "Trusted Caller" Feature: Protection against telephone rip-off / grandchild trick.
- Individual ringtones for external/internal calls

Display of missed calls / caller list

- Display and flashing message key indicate missed calls and provides convenient access to the message list
- Caller list with telephone number (CLIP) and time for all calls (60 entries)
- Direct dialling out of the missed calls list

Keypad

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

Additional functions

- Plug-and-play - very easy installation: unpack, plug in, and call (handset registered ex works)
- 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. 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)

Features when operating multiple handsets

- Toll-free internal calling
- 2 calls possible at the same time (1 external and 1 internal between 2 handsets)
- Phonebook transfer between different Gigaset handsets
- Internal call to all or selected handsets
- Call forwarding to a different handset with dialling/call back function
- Simultaneous ringing of all handsets for external calls

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

Technical data

Configuration	<ul style="list-style-type: none">○ Connection of 1 external line (a/b)○ Up to 6 handsets can be registered (for more information see also www.gigaset.com/compatibility)○ Transmission range expansion with Gigaset Repeater
Interface	a/b (analogue), Bluetooth
Standards	DECT, GAP, Bluetooth 4.2, HSP, SMS via fixed line
Handset	<ul style="list-style-type: none">○ Standby: up to 300 hours○ Call duration: up to 14 hours○ Batteries: 2 x AAA (NiMH), rechargeable○ Charging time: approx. 8 hours○ Range<ul style="list-style-type: none">- 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)

Base station	<ul style="list-style-type: none">○ Power supply: 230 V plug in power adaptor○ Dimensions: 49 x 88 x 104 mm (H x W x D)○ Weight: ca. 72g
--------------	--

Scope of supply	<ul style="list-style-type: none">○ 1 Gigaset E720 base station○ 1 Gigaset E720H handset○ 1 Plug in power adaptor, base station○ 1 Telephone connection cable○ 2 AAA rechargeable batteries (NiMH)○ 1 Battery compartment cover○ 1 User manual
-----------------	--

Appliance colour: black

Datasheet-Version: [06.04.2020](#)