Gigaset SL450HX

The perfect one

o   Compact 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 2.0/2.1 (e.g., Telekom
      Speedport W724V, TP-LINK Archer VR200v, o2 HomeBox 2)
o   High-quality materials and process,
    with aluminium frame on the handset and real metal
    charging cradle
o   Large TFT colour display (2.4")
o   An extra large address book for up to 500 contacts (vCard) with
    3 telephone numbers each
o   Excellent acoustics with audio profiles that can be set quickly
    using function keys
o   Bluetooth® 2.0 and micro USB for data synchronisation with the PC
o   Handsfree mode in brilliant, full-duplex quality
o   Headset connection by Bluetooth® 2.0 or cable
o   Call display with picture (Picture CLIP)

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/kompatibilitaet.

Audio quality

o   Convenient handsfree mode in full-duplex quality
  - with separate loudspeaker in the handset
  - and 4 handsfree mode profiles for the optimum adaptation
      of acoustics
o   Convenient handsfree mode - in brilliant audio quality with
    high-quality, separate loudspeaker and acoustics-optimised
    casing construction
o   Settable audio profiles for the optimum adaptation of
    acoustics to the local situation with an own profile button
o   Vibration alarm
o   Ringtone volumes settable in 5 stages
o   Jack (2.5 mm) for headset connection (mono)
o   Bluetooth® 2.0 for headset connection (handsfree mode and
    headset profiles)

Address book and dialling functions

o   Address book for up to 500 contacts (vCards): First name,
    last name, 3 telephone numbers, e-mail, birthday, VIP melody,
    photo for Picture CLIP
o   Search by last name or first name
o   vCard transfer with mobile telephone / PC by Bluetooth® 2.0
    or micro USB
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 (keys 2-9)
o   Dialling key (programmable flash times)

Display

o   Large, Lighted TFT colour display
    50 x 38 mm (H x W), 63 mm (2.4") diagonal
    65,000 colours, 8 lines, 240 x 320 pixels
o   Display lighting / settable colour scheme
  - Black background
  - Bright background
o   Large adjustable font for caller lists and address book

Gigaset
Wherever you go.

- o Display / screensaver
  - Analogue or digital clock
  - Personal pictures
  - Slide show with personal pictures
- o In sleep mode
  - Display of date and time of day
  - Display of field strength and battery state of charge
  - Display keys for fast selection of functions
- o During a call: Display of call duration

Call display and signalling

- o With telephone number or name (CLIP / CNIP)
- o With picture of the caller (Picture CLIP)
- o Flashing headset key and colour call animation
- o With individual ringtone
  - 22 melodies in the handset
  - 5 volume levels / OFF / adjustable crescendo
- o Downloadable pictures and ringtones for the handset
- o (e.g., *.bmp, *.mp3, etc.)
- o Individual ringtones for external / internal calls
- o Day / night mode: timed ringtone deactivation, with the exception of VIP contacts
- o Anonymous call suppression: Calls without a CLIP number are displayed only visually or blocked
- o Block list for 15 numbers, optionally settable: "Do not ring"; only visual call indication or call block

Display of missed calls / caller list

- o The flashing message key indicates new messages and provides convenient access to the message list (LED flashing can be turned on and off)
- o Caller list with telephone number (CLIP) and time for all calls (60 entries), as well as for outgoing, incoming, or missed calls (20 entries each)

Keypad

- o High-quality, lighted keypad
- o Key illumination can be turned on and off
- o Lighted call / handsfree key
- o Key for setting the audio profiles
- o Key lock on / off via pound (#) key
- o Adjustable automatic key lock
- o Dialling key (programmable flash times)
- o Volume key on side of handset

Menu

- o Convenient menu guidance in various languages (D, GB, F, I, E, P, TR, etc.)
- o Easy operation via colour icons, menu texts, and display keys
- o Text displays in various colours to choose from

Text message function

- o Automatic registration in SMS centre ("AnnyWay"Materna and T-COM preset)
- o Sending and receiving of SMS via fixed network and IP (RTP)
- o Sending of text messages up to 612 characters

- o Memory for 50 SMS
- o Sending of text messages to an e-mail address
- o Assumption of telephone numbers (vCard) in the address book from text messages

PC connection

Connection to PC via data cable through micro USB on handset (cable not included in delivery) or by Bluetooth® 2.0

Free software: Gigaset QuickSync for Microsoft® or Mac

- o Address book synchronisation with MS Outlook and MAC
- o Media pool:
  - For saving pictures for Picture CLIP and screensavers (*.bmp, *.jpg, *.gif)

    | Formats: | CLIP pictures: | 172 x 240 pixels |
    | | Screensaver: | 240 x 320 pixels |
  - Melodies / sounds for personal ringtones (*.wma, *.mp3, *.wav)
  - Memory capacity for pictures / melodies: 3 MB
- o CTI interface: Dialling / call display on PC with MS Outlook
- o Cloud synchronisation with Google

System prerequisites: Operating system Windows Vista (32bit and 64bit), Windows 7 (32bit and 64bit), Windows 8/8.1 (32bit and 64-bit), and Microsoft Internet Explorer 5.5 or higher or Mac OS X 10.10 Yosemite, 10.9, 10.8, 10.7

Additional functions

- o Plug-and-play - very easy installation: unpack, plug in, and call (handset registered ex works)
- o Calendar with month overview and scheduler for
- o 30 appointments with text and separate ringtone
- o Birthday reminder for each address book entry
- o Alarm clock feature with adjustable melody and snooze function
- o 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
- o Direct call function (baby call): Selection of a telephone number by pressing any key
- o Editable handset name
- o Support of network performance features, such as call forwarding, call waiting, etc.
- o Warning tone if the user leaves the range of the system

ECO DECT

- o Automatic reduction of the transmitting power depending on the distance between the handset and the base station
- o Radiation-free in standby mode, even if several handsets are used, as long as all registered handsets support ECO DECT
- o Low energy consumption due to energy-saving plug-in power adapters

Technical data

Standards	DECT, GAP, CAT-iq 2.0/2.1, HD Voice, HDSP™, fixed-network text messaging or IP text messaging (RTP), SIP, RTP, STUN, POP3/POP3S, Bluetooth® 2.0
Handset	Standby: Up to 200 h Approx. 47 h when the display lighting is constantly active Call duration: Up to 12 hours Batteries: 1 x lithium ion rechargeable battery Charging time: Approx. 3 hours Range In buildings: Up to 50 m Outdoors: Up to 300 m Dimensions: 130 x 51 x 19 mm (H x W x D) Weight: Approx. 104 g (including rechargeable batteries)
Charger	Power supply: 230 V plug-in power adapter Dimensions: 70 x 59 x 29 mm (H x W x D) Weight: Approx. 130 g (including power adapter)
Scope of supply	1 Gigaset SL450HX handset 1 charger 1 plug-in power adapter 1 lithium ion rechargeable battery (750 mAh) 1 battery compartment cover 1 belt clip 1 operating instructions
Appliance colour	Platinum / black
Data sheet version	21.07.2015

Gigaset C575

Comfortable Communication

Highlights:
- o Large TFT colour display (2,2" / 58mm) with modern user interface
- o Phonebook for up to 200 contacts with 3 telephone numbers each
- o Large illuminated individual keys on handset for secure operation
- o Extra-large number display (dial preparation)
- o 2 keys for favorite features

Audio quality

- o Optimised acoustics, first-class sound quality and volume, also in handsfree mode
- o Acoustic profiles (high/low)
- o Hands-free mode on the handset
- o Ringtone volumes settable in 5 stages
- o Hearing-aid-compatible

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
- o Jumbo mode: larger dialling font
- 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

Display

- o Illuminated graphical TFT colour display
  44 x 35 mm (H x W), 58 mm (2.2") diagonal, 64k colours, 6 lines, 176 x 220 pixels

- o Best legibility
  - High contrast
  - Main menu with six icons per screen
  - Jumbo numbers: extra-large number display
- o Selectable display background (black or white)
- o Selectable colour schemas for display texts
- o Screensaver: Analogue or digital clock, info services
- o 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
- o During a call: Display of call duration

Call display and signalling

- o Call display with telephone number or name (CLIP/CNIP)
- o Visual call display:
  - On the display
  - Flashing "Handset" button (green LED)
- o Settable ringtone melodies
  - 18 melodies in the handset
  - 5 volume stages + OFF + crescendo
- o Anonymous call suppression: Calls without CLIP number are only indicated visually
- o Time controlled protection against unwanted calls, the phone will continue to ring for assigned VIP contacts (day/night mode)
- o Individual ringtones for external/internal calls

Gigaset

Wherever you go.

Display of missed calls / caller list

- o Display and flashing message key indicate missed calls and provides convenient access to the message list
- o Caller list with telephone number (CLIP) and time for all calls (60 entries), as well as for outgoing, incoming or missed calls (20 entries each)
- o Direct dialling out of the missed calls list

Keypad

- o Ergonomic keypad made of high-quality material
- o Secure operation due to large individual keys
- o Lighted keypad: amber coloured
- o Illuminated send/talking key, incl. hands-free function
- o 5-way navigation key with centre click (incl. mute function)
- o Key lock on/off via pound (#) key
- o Ringtone on/off via asterisk (*) key
- o Dialling key (programmable flash times)

Menu

- o Intuitive, modern user interface/menu for easy operation (several languages available)
- o Convenient main menu with six icons per screen and soft keys
- o Simple operation via text-based sub-menus and soft keys
- o Languages:
  DEU, 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

Additional functions

- o Plug-and-play - very easy installation: unpack, plug in, and call (handset registered ex works)
- o Calendar with month overview and scheduler for:
  - 30 appointments with text and separate ringtone
  - Birthday reminder for each phonebook entry
- o Alarm clock feature with adjustable melody and snooze function
- o 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
- o Direct call function: Selection of a phone number by pressing any key
- o Editable handset name
- o Warning tone if the user leaves the range of the system
- o Advisory tone (for key confirmation and low battery)
- o Date and time settings saved in the event of a power failure
- o IP40 protection

Features when operating multiple handsets

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

ECO DECT

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

Technical data

Configuration	o Connection of 1 external line (a/b) o Up to 6 handsets can be registered (for more information also see www.gigaset.com/compatibility) o Transmission range expansion with Gigaset Repeater
Interface	a/b (analogue)
Implementation	Main connection / HA / PBX
Standards	DECT, GAP
Handset	o Standby: up to 320 hours o Call duration: up to 17 hours o Batteries: 2 x AAA (NiMH), rechargeable o Charging time: approx. 8 hours o Range - in buildings: up to 50 m - outdoors: up to 300 m o Dimensions: 168 x 48 x 22 mm (H x W x D) o Weight: approx. 118 g (incl. batteries)
Base station	o Power supply: 230 V plug in power adaptor o Dimensions: 44 x 88 x 105 mm (H x W x D) o Weight: ca. 70 g
Charger for duo or trio	o Power supply: 230 V plug-in power adapter o Dimensions: 38 x 70 x 77 mm (H x W x D) o Weight: Approx. 36 g Charger is wall mountable
Scope of supply	o 1 Gigaset C575 base station o 1 Gigaset C575HX handset o 1 Plug in power adaptor, base station o 1 Telephone connection cable o 2 AAA rechargeable batteries (NiMH) o 1 Battery compartment cover o 1 User manual
Appliance colour	Black
Datasheet-Version	17.06.2020