

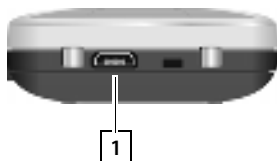
Connecting the USB data cable

For data exchange between the handset and PC:

- ▶ Connect the USB data cable with micro-USB plug into the USB socket at the bottom of the handset **1**.



Connect the handset **directly** to the PC, **not** via a USB hub.



Manufacturer's advice

- Any claims that differ from or extend beyond these mentioned in this manufacturer's warranty shall be excluded, except from cases expressly specified in the applicable law. (In no event shall Gigaset Communications be liable for any loss of business, profits or data, additional software loaded by the customer or other information. The customer shall also bear the responsibility for the creation of backup copies of their files. The limitation of liability shall not apply if and to the extent liability is mandatory under the applicable law, e.g. according to product liability law or in the event of intentional misconduct, severe negligence, personal injury, damage to parts of the human body or to personal health, or in case of violations of conventional obligations. However, the claims for damages related to violation of conventional obligations shall be limited to predictable damages, representative of such conventions, as long as there is no intention or severe negligence, personal injury, damage to parts of the human body or to personal health, according to the product liability law.)
- The duration of the Guarantee shall not be extended by services rendered under the terms of the Guarantee.
- Insofar as no Guarantee default exists, Gigaset Communications reserves the right to charge the customer for replacement or repair.
- The above provisions do not imply a change in the burden of proof to the detriment of the customer.

To invoke this Guarantee, please contact the Gigaset Communications telephone service. The relevant number is to be found in the accompanying user guide.

Exclusion of liability

Your handset's display consists of pixels. Each pixel consists of three sub-pixels (red, green, blue).

It may be the case that a sub-pixel is missing or has a colour deviation.

A warranty claim is only valid if the maximum number of permitted pixel errors is exceeded.

Description	Maximum number of permitted pixel errors
Colour illuminated sub-pixels	1
Dark sub-pixels	1
Total number of coloured and dark sub-pixels	1



Signs of wear on the display and casing are excluded from the warranty.

Manufacturer's advice

Authorisation

This device is intended for use worldwide. Use outside the European Economic Area (with the exception of Switzerland) is subject to national approval.

Country-specific requirements have been taken into consideration.

Hereby, Gigaset Communications GmbH declares that the radio equipment type Gigaset SL450HX is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

www.gigaset.com/docs.

This declaration could also be available in the "International Declarations of Conformity" or "European Declarations of Conformity" files.

Therefore please check all of these files.

Technical data

Battery

Technology:	lithium ion (Li-Ion)
Voltage:	3.7 V
Capacity:	750 mAh

Handset operating times/charging times

The operating time of your Gigaset depends on the capacity of the battery, its age and the way it is used. (All times are maximum possible times.)

Standby time (hours)	200/160 *
Talktime (hours)	12
Operating time with 1.5 hours of calls per day (hours)	110/85 *
Charging time in charging cradle (hours)	2.5

* No Radiation deactivated/activated, without display backlight in idle status

Power consumption of the handset in the charging cradle

When charging:	approx. 4.5 W
To maintain the charge status:	approx. 0.3 W

General specifications

DECT standard	Supported
CAT-iq standard	Certified in accordance with standard CAT-iq 2.0 with HD Voice www.dect.org/cat-iq-certification.aspx
GAP standard	Supported
No. of channels	60 duplex channels
Radio frequency range	1880-1900 MHz
Duplex mode	Time division multiplexing, 10 ms frame length
Repetition frequency of the transmission pulse	100 Hz
Duration of the transmission pulse	370 µs
Channel grid	1728 kHz
Bit rate	1152 kbit/s
Modulation	GFSK
Language code	32 kbit/s
Transmission power	10 mW average power per channel, 250 mW pulse power
Range	Up to 50 m indoors, up to 300 m outdoors
Environmental conditions for operation	+5 °C to +45 °C; 20% to 75% relative humidity
Bluetooth: Radio frequency range	2402-2480 MHz
Bluetooth: Transmission power	4 mW pulse power

Index

- A**
- Advisory tones 46, 47
 - Alarm 31
 - Alarm clock 31
 - switch on/off 31
 - Alert tone (beep) 28, 46
 - Anniversary, see Appointment
 - Answer machine 20
 - calling back a caller 26
 - Appointment
 - display missed 30
 - missed 30
 - notification 29
 - setting 29
 - Assigning number key 47
 - Authorisation 52
 - Automatic
 - answer 44
 - redial 18
- B**
- Baby monitor 32
 - activation 32
 - deactivation 33
 - Battery
 - charging 9
 - charging status 55
 - inserting 8
 - Beep (alert tone) 28, 46
 - Best base station 10
 - Black list 35
 - Bluetooth 37
 - activate 37
 - changing the device name 39
 - de-registering devices 38
 - list of known devices 38
 - registering devices 38
 - Broken display 6
- C**
- Calendar 29
 - Call
 - external 17
 - Call block 35
 - Call list
 - copying a number to the directory 26
 - delete 26
 - delete an entry 26
 - dialling 18
 - entry 26
 - opening 26
 - Call lists 26
 - Call protection 34
 - Call, anonymous
 - protection from 34
- Calling**
- external 17
 - Cancel the alarm (baby monitor) 33
 - Care 53
 - Care of the device 53
 - Changing
 - display language 42
 - earpiece volume 44
 - handsfree volume 44
 - Changing the device name (Bluetooth) 39
 - Charge status of the batteries 55
 - Charging cradle (handset)
 - connecting 7
 - Charging time of handset 54
 - CLIP-picture
 - view in Resource Directory 36
 - Colour scheme 43
 - Connecting the USB data cable 12
 - Connection
 - assigning handset 48
 - changing name 48
 - Contact with liquid 53
 - Contents of the package 7
 - Control key 3, 13
 - Correcting incorrect entries 16
 - Customer Care 51
 - Customer Service & Assistance 51
- D**
- De-registering devices (Bluetooth) 38
 - Dialling
 - from the call list 18
 - from the directory 17
 - from the redial list 17
 - using quick dial 47
 - Directory 21
 - copying numbers 23
 - dialling numbers 17
 - entry 21
 - memory 22
 - opening 21
 - order of entries 22
 - saving an entry 21
 - searching 22
 - selecting an entry 22
 - sending entry/list to handset 23
 - sending to handset 23
 - Display
 - backlight 43
 - broken 6
 - changing display language 42
 - colour scheme 43
 - directory memory 22
 - missed appointment/anniversary 30
 - network mailbox message 25
 - screensaver 42
 - setting 42

Index

- Display icons 55
Display keys 3, 14
 assigning 47
 icons 55
Disposal 53
-
- E**
Earpiece profile 45
Earpiece volume 19
Emergency numbers
 not possible 6
End call key 3, 17
Entering numbers 16
Entering special characters 16
Entering text 16
Entering umlauts 16
Environment 53
Exclusion of liability 52
-
- F**
Firmware update 49
Firmware updates 41
-
- G**
Getting started 7
Gigaset QuickSync 24
Guarantee Certificate 51
-
- H**
Handset
 advisory tones 47
 assigning connection 48
 automatic keypad lock 44
 changing the settings 42
 colour scheme 43
 connecting the charging cradle 7
 display backlight 43
 display language 42
 earpiece volume 19, 44
 handsfree volume 44
 idle status 15
 keypad illumination 44
 large font 43
 muting 19
 overview 3
 registering 10
 restoring to default setting 47
 set up 8
 speaker volume 19
 switch on/off 13
 update 49
 use as a baby monitor 32
Handsfree key 19
Handsfree mode 19
Handsfree profile 45
Hash key 3
Headset (Bluetooth) 37
Headset connection 3, 9
Headset socket 11
Hearing aids 6
-
- I**
Icons
 alarm clock 31
 displaying new messages 25
 indications 56
 on display keys 55
 status bar 55
Idle status
 returning to 15
Illumination, keypad 44
Indications, icons 56
Internal listening in 49
-
- K**
Key 1 (fast access) 3
Key, assigning 47
Keypad illumination 44
Keypad lock, automatic 44
Keys
 control key 3, 13
 display keys 3, 14
 end call key 3, 17
 fast access 3
 handsfree 19
 hash key 3
 menu 13
 message key 3
 on/off key 3
 profile key 3, 28
 recall key 3
 star key 3
 talk key 3
-
- L**
Language
 display 9
Language, display 42
Large font 43
Line 48
Liquid 53
List
 known devices (Bluetooth) 38
Lock/unlock the keypad 13
Lower/upper case 16
-
- M**
Making calls
 external 17
Manufacturer's advice 52
Medical equipment 6
Melody
 ringtone for internal/external calls 45
Memory in the directory 22
Memory, resource directory 36
Menu key 13

-
- Message key 3
 Message lists 25
 Microphone
 switch on/off 19
 Missed anniversaries/appointments 30
 Multiple calls 49
 Muting the handset 19
-
- N**
 Number
 copying to the directory 23
 saving in the directory 21
-
- O**
 On/off key 3
 Operating time of handset 54
 Overview
 handset 3
-
- P**
 PC Interface 40
 Picture
 as CLIP image 36
 as screensaver 36
 delete 36
 formats 36
 rename 36
 Power adapter 6
 Profile key 3, 28
 Profiles 28
 Protection from calls
 anonymous 34
 black list 35
 switch off ringtone when in charging
 cradle 35
 time control 34
-
- Q**
 Quick dial 17
 QuickSync 24, 40
-
- R**
 Recall key 3
 Redial list 17
 Registering (handset) 10
 Registering device (Bluetooth) 38
 Resetting the handset to the default
 settings 50
 Resource Directory 36, 47
 memory 36
 view CLIP picture 36
 Ring delay 44
 Ringtone 45
 changing 45
 melody for internal/external calls 45
 switch off when in charging cradle 35
 time control 34
 volume 45
-
- S**
 Safety precautions 6
 Screensaver 42
 Searching in directory 22
 Sending
 entire directory to handset 23
 Setting the date 11
 Setting the time 11
 Setting up
 handset 8
 Show new messages 25
 Signal strength 55
 Signal tone, see Advisory tones
 Silent alert 46
 Snooze mode (alarm) 31
 Sound
 delete 36
 formats 36
 playback 36
 rename 36
 Sound profiles 28
 Sounds for ringtones 36
 Speaker 19
 Speaker volume 19
 Star key 3
 Status bar 3
 icons 55
 SUOTA 49
 Symbols, see Icons 55
-
- T**
 Talk key 3
 Technical data 54
 Telephone
 operating 13
 Time control for external calls 34
-
- U**
 Update 41
 Upper/lower case 16
 USB connection socket 3
-
- V**
 Viewing network mailbox message 25
 VIP group, classify directory entry 21
 VIP ringtone 21
 Volume
 earpiece 44
 handset handsfree volume 44
 handset speaker/earpiece volume 19
 speaker 44
-
- W**
 Warning tone, see Advisory tones

Issued by

Gigaset Communications GmbH
Frankenstr. 2a, D-46395 Bocholt

© Gigaset Communications GmbH 2017

Subject to availability.

All rights reserved. Rights of modification reserved.

www.gigaset.com

Apple, the Apple logo and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

Google, Android, Google Play and other brands are trademarks of Google Inc.