# Gigaset SL400/SL400A/SL400H (Diamond)

"The slimmest pocket-sized home phone"

### USP:

The most precious, slimmest and smallest Gigaset ever

### Key Benefits:

- High-quality genuine metal frame and illuminated metal keypad
- Large TFT colour display (QQVGA 1,8<sup>--</sup>, 64K colours) with modern user interface
- Headset connection via Bluetooth® \*

Interface:	a/b (analogue)
Implementation:	HA/PBX
Standards:	DECT, GAP
Configuration:	connection of 1 external line
System:	cordless telephone for up to 6 handsets

## Sound quality

- o HDSP<sup>TM</sup> Ready<sup>1), 2)</sup> handset
- o HSP<sup>™</sup>
- o Handsfree talking with brilliant sound quality: 4 handsfree settings for personal voice quality experience
- o Adjustable volume of handset sound (5 levels)
- New high-quality polyphonic ringer melodies, volume adjustable in 5 steps, crescendo mode, vibracall and on/off function via \* key (long press)
- o Ringer melody output via handsfree speaker
- o Advisory tones (for key tones, confirmation and low battery)

### Convenience – phoning essentials

#### Range

- o Indoor range: up to 50 meters
- o Outdoor range: up to 300 meters

### **Operation time**

- o Talk time: up to 14 hours
- o Standby time: up to 230 hours

### Phonebook and dialing

- o Phonebook for up to 500 vCards (name, surname, 3 numbers, e-mail, anniversary, VIP melody and CLIP picture)
- o Jumbo Font available for phonebook and call lists
- o Phonebook transfer between Gigaset handsets and between handset and PC/mobile (via Bluetooth®\* or mini-USB)
- Name indication for incoming/outgoing/missed calls, redial list
   Speed dialing via keys 2 to 9
- o Automatic redial funtion
- o Direct access to outgoing line via off-hook key (long press)
- o Dial preparation (input of phone numbers before connecting) with possibility to correct dial digits
- o Redialing of the 20 last different numbers
- o Dialing: DTMF, Pulse, Flash (programmable)
- o Support of local area codes
- o Automatic prefix dialing or provider selection
- Provider lock<sup>2)</sup> (e.g. Austrian provider customization to allow calls only via predefined network)



### **Receiving Calls**

- o Caller indication displayed via CLIP and CNIP displayed<sup>2)</sup>
- o 23 ringer melodies included (output via handsfree speaker):
   15 real melodies (10 composed exclusively for SL400), 3 midi,
   5 standard melodies, melody upload (via Gigaset QuickSync)
   o Vibracall
  - VIDIACAII
- Individual ringer melodies for VIP entries and for internal calls
   "Do not disturb"-function for external calls (Time controlled;
- setting does not affect VIP callers)
- o Anonymous Call Silencing (ringer off for unknown calls)

### Missed Calls

- o Signaling via display and illuminated message key
- Comfortable access to missed calls list by dedicated, illuminated message key
- List showing up to 20 missed calls with caller indication (CLIP / CNIP - base station required) and time<sup>2)</sup>
- o Direct dialing out of the missed calls list

#### Connectivity

- PC interface (Gigaset QuickSync software) via mini-USB (data cable not within packaging) or Bluetooth®\*(Serial Profile)
- o Transfer of phonebook entries from Microsoft Outlook
- o Upload of pictures from PC (for Picture CLIP, screensaver and screensaver picture show)
- o Upload of sound files from PC (e.g. MP3)
- Bluetooth® in handset (Handsfree- and headset profile, vCard transfer, e.g. to/from mobile phone)
- Corded headset via USB adapter supported (see accessories)
   GHC supported (Gigaset HC450)

#### General additional features

- o Plug & Play (unpack, connect the phone, call)
- o Stand alone base station
- o Organizer with
  - Calendar with date reminder function
  - Alarm clock with snooze function
  - Selectable ringer melodies for alarms and dates
- Clock synch. via CLIP information (country specific feature)<sup>2)</sup> Easy access to call lists via softkey: choose from access to all
- calls, outgoing, accepted or missed calls (20 entries each)
   Room Monitoring
- Room Monitoring
   Data and time fun
- o Date and time functions are protected against power failure
- o Internal antennas



### **Display and menu features**

### Display

o Large 1,8<sup>77</sup> TFT colour display (QQVGA 128x160 resolution, 64K colours, 7 lines)

### Standby

- o Analog clock with date as screensaver (default setting)
- o Personal screensaver picture show
- o Digital clock screensaver
- o Personalisation with further downloadable screensavers
- o Demomode picture show (for dealers)

### In idle

- o Display of date and time
- o Display of state of battery life and signal strength/ECO Mode
- o Display of nr of new messages (answering machine, missed calls, SMSes, missed alarms and dates)
- o Programmable soft keys for quick access to functions

### While conducting a call

o Display of call duration in talk mode

### Menu

- o Convenient menu for easy use in up to 25 languages (variable according to geographical region)
- o Convenient main menu with 9 icons and soft keys
- o Simple operation via text based sub menus and soft keys
- o Simplified and complete menu view ("expert mode", default setting) for more convenient usage

### **Keypad features**

- o High-quality genuine metal keypad (metal dome technology)
- o Adjustable white keypad illumination (5 levels)
- o Illuminated send/talking key (green) and dedicated
- illuminated message key (red) o Mute hard key
- Mute hard key
  27 keys (13 numeric, 5 function, 5 navigation and 4 soft keys)
- 5-way navigation area with center click
- Keypad protection on/off via # key (long press)
- o Ringer tones on/off via \* key (long press)
- o Flash key (R) with long press for pause (P)

# Messaging functions (SMS)<sup>2)</sup>

- Sending/receiving of SMS with up to 640 characters<sup>2)</sup> (Concatenation of up to 4 SMS)
- o Storage of 50 short SMS
- o Up to 4 personalised SMS-Inboxes
- o Transmission of e-mails via SMS (Separate directory for e-mail address)
- o Saving of numbers from SMS to directory
- o SMS protocol 1

### ECO DECT

- o Up to 60% less energy consumption<sup>3)</sup> thanks to an energy-saving power supply
- ECO Mode manual reduction of transmitting power by 80%<sup>4)</sup>
- ECO Mode Plus<sup>5)</sup> for switching off of transmitting power of base station and all registered handsets
- o Variable reduction of transmitting power according to distance between handset and base station

### Accessories

- o Gigaset Repeater
- o Up to 6 Gigaset handsets
- o Bluetoothe headset (optional, not content of delivery unit)
- Corded headset via USB adapter to 2,5mm jack connector (optional, not content of delivery unit)
- o Gigaset Home Control (GHC)

### Features with more than one handset

- o Free internal calls between handsets
- o 2 calls simultaneously (1 external, 1 internal)
- o Phonebook transfer between handsets
- o Ringing assigned to all or selected handsets for internal calls
- o Internal transfer of external calls to another handset with prior consultation call
- 3 party conference (1 external / 2 internal participants) via internal recall or call-waiting
- o Collective ringing on incoming external calls

### Answering machine features

- o With up to 45 minutes recording time
- o New Skip-back function to repeat latest seconds of message
- o Voice announcements of message date and time
- o New message notification via SMS1 to an external number
- o Display of new messages on the handset
- o Remote message playback
- o Operation of answering machine via handset
- o Telephone call recording function
- o Listening in to handset
- o Call pick up to answer calls during message recording
- o Protection of recordings against power failure

### **Fixed net operator features**

- Support of provider features by use of Flash key, \*key and # key
- o Context sensitive menus for net-based operator features (conference etc.)



### **Technical data**

#### Handset

- o Standby time: up to 230 hours
- o Talk time: up to 14 hours
- o Battery: Li-Ion
- o Charging time: ~3h
- o Indoor range: up to 50 meters
- o Outdoor range: up to 300 meters
- Dimensions H x W x D Handset: 120,8mm x 46mm x 16mm

#### **Base Station**

- o Power-saving 230 V switch-mode power supply
- o Wall mountable
- o Paging key on front of base station
- o Connection of 1 external line
- o Connection of up to 6 handsets
- o Dimensions H x W x D / weight
  - Base station: 117mm x 115mm x 47mm / 224g

#### External charger (for Systems & HS Bundles)

- o Presenter design, black glossy front
- o Dimensions H x W x D / weight
- Charger: 49mm x 126,2mm x 60,5mm

### Package contents

- o 1 handset
- o 1 rear cover for handset
- o 1 Li-Ion battery
- o 1 belt clip
- o 1 charger
- o 1 power supply cord for charger
- o 1 base station
- o 1 rear cover for base stationo 1 power supply unit
- o 1 power supply uo 1 telephone cord
- o 1 user manual

#### Other packages

- o HS-Bundle
- o AM System

### Color of handset

o Metal / Piano black

### Market Introduction

o Market launch in March 2010 (Germany)

1) Support High Definition Sound Performance™ at VoIP base stations and behind Gateways with integrated DECT

- 2) Dependent on country / network/ operator
- 3) Compared to former Gigaset base stations
- 4) For all registered handsets in comparison to when ECO Mode is not activated and to our conventional cordless phones
- 5) When handset is idle or charging and when all registered handsets support ECO Mode Plus

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