

Gigaset S850

The intelligent contact manager

- An extra large address book for up to 500 contacts with 3 telephone numbers each
- Excellent acoustics with audio profiles that can be set quickly using function keys
- Bluetooth® 2.0 and micro USB for data synchronisation with the PC
- Handsfree mode in brilliant, full-duplex quality
- Headset connection by Bluetooth® 2.0 or cable
- High-quality TFT colour display
- Call display with picture (Picture CLIP)



Audio quality

- Convenient handsfree mode in full-duplex quality
 - with separate loudspeaker in the handset
 - and 4 handsfree mode profiles for the optimum adaptation of acoustics
- Settable audio profiles for the optimum adaptation of acoustics to the local situation with an own profile button
- Brilliant audio quality (HDSP™ – High Definition Sound Performance) for VoIP calls
- Easy volume regulation using the side buttons on the handset
- Ringtone volumes settable in 5 stages
- Jack (2.5mm) for headset connection (mono)
- Bluetooth® 2.0 for headset connection (handsfree mode and headset profiles)

Address book and dialling functions

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

- Dialling procedure: Dual-tone multi-frequency dialling (DTMF), pulse dialling (DP)
- Dialling key (programmable flash times)

Display

- Lighted TFT colour display
38 x 32 mm (H x W), 46 mm (1.8") diagonal
65,000 colours, 8 lines, 128 x 160 pixels
- Display lighting / settable colour scheme
 - Black background
 - Bright background
- Large adjustable font for caller lists and address book
- Display/screensaver
 - Analogue or digital clock
 - Personal pictures
 - Slide show with personal pictures
- 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
- During a call: Display of call duration

Call display and signalling

- With telephone number or name (CLIP/CNIP)
- With picture of the caller (Picture CLIP)
- Flashing headset key and colour call animation
- With individual ringtone
 - 22 melodies in the handset
 - 5 volume levels / OFF / adjustable crescendo

- Downloadable pictures and ringtone melodies for the handset (e.g., *.bmp, *.mp3)
- Individual ringtones for external/internal calls
- Day/night mode: timed ringtone deactivation, with the exception of VIP contacts
- Anonymous call suppression: Calls without a CLIP number are displayed only visually or blocked
- Block list for 15 number: "Do not ring" optionally settable, only visual display of call or call block

Display of missed calls/caller list

- The flashing message key indicates new messages and provides convenient access to the message list (LED flashing can be turned on and off)
- 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

- High-quality, lighted keypad
- Key illumination can be turned on and off
- 2 configurable display keys for fast access to frequently used functions
- 5-way navigation key
- "Pick-up" and handsfree key flashes during call, lights up during handsfree mode (green)
- "Hang-up" key / On/Off (lights up red)
- Key for setting the audio profiles
- Lighted call / handsfree key
- Key for setting the audio profiles
- Key lock on/off via pound (#) key
- Adjustable automatic key lock
- Dialling key (programmable flash times)
- Volume key on side of handset

Menu

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

Text message function

- Automatic registration in SMS centre ("AnnyWay" Materna and T-COM preset)
- Sending of text messages up to 612 characters
- Memory for 50 text messages
- Sending of text messages to an e-mail address
- 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

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

Formats:	CLIP pictures:	128 x 86 pixels
	Screensaver:	128 x 160 pixels
 - Melodies / sounds for personal ringtones (*.wma, *.mp3, *.wav)
 - Memory capacity for pictures / melodies: 3.2 MB (approx. 100 pictures)
- CTI interface: Dialling / call display on PC with MS Outlook
- Cloud synchronisation with Google

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

Additional functions

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

Features when operating multiple handsets

- Toll-free internal calling
- 2 calls possible at the same time (1 external and 1 internal between 2 handsets)
- Telephone book transfer between handsets
- Internal call to all or selected handsets
- Call forwarding to a different handset with dialling/callback function
- 3-way conference (1 external and 2 internal parties)
- Switchover to an external call (settable)
- Simultaneous ringing of all handsets for external calls

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
- Low energy consumption due to energy-saving plug-in power adapters

Technical data

Configuration	<ul style="list-style-type: none"> ○ Up to 6 handsets can be registered (for more information, also see www.gigaset.com/kompatibilitaet) ○ Transmission range expansion with Gigaset repeater
Connection	1 fixed network connection (a/b analogue)
Use	Main connection / telecommunications system / router
Standards	DECT, GAP, HDSP™, fixed-network text messaging, Bluetooth® 2.0
Handset	<ul style="list-style-type: none"> ○ Standby: Up to 300 h Approx. 95 h when the display lighting is constantly active ○ Call duration: Up to 12 hours ○ Batteries: 2 x AAA (NiMH) ○ Charging time: Approx. 5 hours ○ Range <ul style="list-style-type: none"> - In buildings: Up to 50 m - Outdoors: Up to 300 m ○ Dimensions: 151 x 49 x 26 mm (H x B x D) ○ Weight: Approx. 114 g
Base station	<ul style="list-style-type: none"> ○ Power supply: 230 V plug-in power adapter ○ Dimensions: 116 x 97 x 62 mm (H x B x D) ○ Weight: Approx. 100 g ○ Base station suited for wall mounting
Scope of supply	<ul style="list-style-type: none"> ○ 1 Gigaset S850 base station ○ 1 Gigaset S850H handset ○ 1 plug-in power adapter ○ 1 telephone connection cable ○ 2 AAA rechargeable batteries (NiMH) ○ 1 battery compartment cover ○ 1 belt clip ○ 1 operating instructions
Appliance colour	Platinum / black
Data sheet version	07.05.2015