

Product Name and Version

Gigaset SL2 professional

Product Image



Brief Product Overview

Handset for HiPath Cordless Systems

Standards: DECT, GAP

Gigaset SL2 professional Equipment

The following table merely provides an overview of available equipment. This list is not exhaustive. Please refer to the detailed operating instructions for more information.

Equipment	Description
Compatible with: HiPath Positioning System (HPS)	<ul style="list-style-type: none">Localization of mobile subscribers (only with HiPath Cordless Enterprise) using HPS. - HPS is a positioning system for localizing subscribers in a HiPath Cordless Enterprise infrastructure.

Equipment	Description
Keypad	<ul style="list-style-type: none"> • Illuminated keypad • Hands-free talking key • MWI (Message Waiting Indicator) key • 5-way navigation key (with center click) • Keypad lock on/off • Talk key functions: <ul style="list-style-type: none"> - When pressed briefly: redial list - When held down: dial state
Display	<ul style="list-style-type: none"> • Illuminated graphical display (128 x 160 pixels, 65k color) • Contrast settings • Color scheme settings • Lighting settings Configurable timeout when in charging unit • Configurable timeout when outside of charging unit
Display in idle state	<ul style="list-style-type: none"> • Local editing of base unit name • Display of user's own telephone number as well as date and time in idle state when the handset is taken off hook for the first time • Screensaver display (128 x 160 / 16-bit color depth / BMP) <ul style="list-style-type: none"> - Screensavers can be loaded • Digital clock screensaver • Status display: <ul style="list-style-type: none"> - Battery charging - Received field strength - Ring tones off - Warning tone on - Keypad lock on - Bluetooth activated
Alarm	<ul style="list-style-type: none"> • Can be activated/deactivated • Time can be configured • Period: Monday – Friday or daily • Acoustic signaling (volume/melody) can be configured
Media Pool	<ul style="list-style-type: none"> • Screensavers and picture CLIP <ul style="list-style-type: none"> - View entry - Delete entry - Delete list - Change name • Sounds <ul style="list-style-type: none"> - Listen to sound - Volume - Delete list (only applies to loadable sounds) • Memory <ul style="list-style-type: none"> - Display of allocated and available memory

Equipment	Description
Extras	<ul style="list-style-type: none"> List of missed appointments
Calendar	<ul style="list-style-type: none"> Up to 30 appointments can be saved with text Monthly overview Modifiable acoustic signaling
Settings	<ul style="list-style-type: none"> Date, time Tones and signals Display Handset Base unit
Phone book	<ul style="list-style-type: none"> Handset phone book <ul style="list-style-type: none"> Phone book with name, surname, three phone numbers (Home/office/mobile phones), e-mail address, date, VIP Up to 250 phone numbers and names for all directories Voice dialing with up to 30 entries Phone book administration via PC (MPM (Mobile Phone Manager) PC application) <ul style="list-style-type: none"> V.24/Slim-Lumberg interface Bluetooth interface Saving/loading phone book data between the handset and CMI system System phone book LDAP system telephone database (only with HiPath Cordless Office)
Message signaling	Illuminated MWI (Message Waiting Indication) key alerts users of new messages
Call signaling	<ul style="list-style-type: none"> Automatic call acceptance when the handset is removed from the charging unit (configurable) Visual/acoustic call signaling Display of call number and caller name Distinction between internal and external calls Ring tones and melodies (on-board and loadable via a PC application / MPM) <ul style="list-style-type: none"> 3 ring tones 10 default dial tones (on-board) 20 polyphonic melodies (on-board) Formats <ul style="list-style-type: none"> MIDI, Gigaset ringer melody FMS (Philips format) Ring tones can be deactivated while warning tone is activated Vibration alarm (can be activated/deactivated) Volume can be set for internal and external calls

Equipment	Description
	<p>Only with HiPath Cordless Enterprise</p> <ul style="list-style-type: none"> • VIP signaling for internal and external calls if the corresponding phone book entry is selected • Name announcement (if voice entry is stored) <p>Not supported by HiPath Cordless Enterprise/Office</p> <ul style="list-style-type: none"> • CLIP icon display (up to 10 icons / 128 x 100 / 16-bit color depth / BMP) CLIP icons can be loaded
Handset lock with 4-digit PIN	<p>Contact address for reset if PIN is lost:</p> <p>Siemens AG, I&S IS MCH 5 Tübingerstr. 1-5 80686 Munich Germany Mr. Schwabe Tel.: +49 89 9221-3174 Fax: +49 89 9221-6603 E-mail: jens.schwabe@siemens.com</p>
Battery	<ul style="list-style-type: none"> • Charging in power-off mode • Charging in power-off mode with activated PIN protection • Charging in operating mode • Low battery warning tone (configurable)
Headset	<ul style="list-style-type: none"> • Headset connection: <ul style="list-style-type: none"> - Corded: Mini-Lumberg - Cordless: Bluetooth <p>Contact for headset:</p> <p>Siemens AG, I&S IS MCH 5 Department Tübingerstr. 1-5 80686 Munich Germany Mr. Schwabe Tel.: +49 89 9221-3174 Fax: +49 89 9221-6603 E-mail: jens.schwabe@siemens.com</p>

Equipment	Description
Data transmission	<ul style="list-style-type: none"> Bluetooth Can be activated/deactivated Data transmission between MT and MPM *) application (phone book data) Phone book Phone book transfer *) MPM = Mobile Phone Manager
PC interface V.24 or USB (via data cable / Slim-Lumberg)	<ul style="list-style-type: none"> Read out software version, handset type, vendor code Phone book administration / call-by-call list / redial list Configuration of ring tone melodies, volume, alarms and appointments Loading polyphonic melodies, screensavers and picture CLIP
PC interface via Bluetooth	<ul style="list-style-type: none"> Read/write access to phone book entries Phone book synchronization
PC software and data cable as accessories	Data cable to the connection of the handset with the interface of the PC: - serial interface DCA-500 - USB interface DCA-510 to order: https://market.benqmobile.com/mymarket/default.asp?pkCoid=3 <ul style="list-style-type: none"> Download PC software free of charge from http://gigaset.siemens.com/shc/0,1935,de_de_0_24370_rArNrNrNrN_prodId%3A108387,00.html

Differences Between Gigaset SL2 professional and Consumer Variant Gigaset SL55

- DPS-compatible (DECT Positioning System)
 - Internal/external call cadences are consistent with HiPath systems
 - Internal call = single ring
 - External call = double ring
 - 4-digit, PIN-controlled handset lock
 - Charging in power-off mode
 - Project-specific modification possible
 - Deactivate redial function / redial list (guarantees data protection in hotel applications)
 - Transmitter signal can be reduced
 - MWI signaling, display lighting can be deactivated
- Project-specific adaptation by:
 Siemens AG, I&S IS MCH 5,
 Tübingerstr. 1-5; 80686 Munich, Germany
 Mr. Schwabe
 Tel.: +49 89 9221-3174; Fax: +49 89 9221-6603; E-mail: jens.schwabe@siemens.com
- Family/recreation (walky-talky, room monitor) menu item not available

Technical Data

- Power supply: Li-Ion battery pack 750 mAh
- Operating times:
Operating times depend on hands-free talking time
 - Stand-by mode: > 200 h
 - Talk time: > 10 h
- Charging time in the charging unit: < 6 h
- Weight: Approx. 110 g
- Dimensions:
 - Handset 130 x 47 x 22 mm (L x W x H)
 - Charging unit 68 x 68 x 22 mm (L x W x H)
- Color: Black

Features

With HiPath Cordless Enterprise/Office

The following table merely provides an overview of the available features. This list is not exhaustive. Please refer to the relevant system documentation for more information.

Features	Description
General features in: - HiPath Cordless Enterprise - HiPath Cordless Office	<ul style="list-style-type: none"> • Integrated in HiPath User Management in same way as corded subscriber • System phone book support <p>Only with HiPath Cordless Enterprise</p> <ul style="list-style-type: none"> • Localization of mobile subscribers (only with HiPath Cordless Enterprise) using HiPath Positioning System (HPS) = a positioning system for localizing mobile subscribers in a HiPath Cordless Enterprise infrastructure. <p>Only with HiPath Cordless Enterprise CMI V3.0 or later</p> <ul style="list-style-type: none"> • VIP call signaling • Playback of recorded voice entries for incoming calls
Enhanced features in conjunction with HiPath DAKS	<ul style="list-style-type: none"> • Receipt of messages reporting problems in manufacturing processes or from hazard alert systems • Receipt of emergency calls from patients • Activation of emergency calls to subscriber groups • Organization of (emergency) conferences

Mobility Features

The following table provides an overview of the mobility features available with Gigaset SL2 professional:

Features	Description
Multi-cell capability	<ul style="list-style-type: none"> • Roaming • Seamless connection handover • Bearer handover • Display message when leaving the radio network
Security	<ul style="list-style-type: none"> • Encrypted voice transmission • Secure system logon
Multi-DECT system capability	<ul style="list-style-type: none"> • Option for parallel registration at up to four DECT systems

Basic Call Functions

Gigaset SL2 professional features the following basic telephony functions:

- Call acceptance/rejection
- Quick access to functions and call numbers via programmable keys 0, 2 ... 9 and the left display key
- Manual redial list of the last 10 phone numbers. The following can be deleted:
 - Entire list
 - Individual numbers
- Configurable emergency number can be dialed even when the keypad is locked

Enhanced Call Functions

Gigaset SL2 professional features the following enhanced telephony functions:

- Full duplex hands-free talking
- Voice dialing
- Automatic redial, up to 10 automatic dial attempts
- Central and individual system speed-dialing
- Call-by-call list for the handset
- Speaker calls (only with HiPath Cordless Enterprise)

Personal Settings

The following table provides an overview of the personal settings available on Gigaset S2 professional:

Features	Description
Tones and signals	<ul style="list-style-type: none"> Adjustable voice volume during call All ring tones on/off Individually configurable ring tones for internal calls, external calls, timed reminders or uniform ring tone for all Advisory tones (key click, acknowledgment, low battery warning tone) Vibration on/off Warning tone on/off
Date, time	<ul style="list-style-type: none"> Date and time are configurable on the handset. However, the Cordless system adjusts the settings to the system time and synchronizes them during operation.
Display	<ul style="list-style-type: none"> Screensaver Color scheme Contrast Lighting
Handset settings	<ul style="list-style-type: none"> Display language Prefixes Automatic call acceptance Edit emergency number Register handset Base unit selection Reset handset Handset PIN Project-specific settings <ul style="list-style-type: none"> - Deactivate redial / redial list - Transmitter signal can be reduced
Media Pool	<ul style="list-style-type: none"> Screensaver Picture CLIP Sounds
Calendar	<ul style="list-style-type: none"> Appointments Alarm
Emergency number	<ul style="list-style-type: none"> This configurable number can be dialed even when the keypad is locked
Menu-guided operation	<ul style="list-style-type: none"> Top menu level: graphic display with icons All other levels: text display with icons

Connectivity and Compatible Products

The Gigaset SL2 professional handset can be connected to:

- HiPath 4000
 - HiPath Cordless Enterprise V 2.3 correction version 49 or later
 - HiPath Cordless Enterprise V 3.0 correction version 322 or later
(Modifications for SLC24 only)

- HiPath 500/3000
 - HiPath Cordless Office V 4.0 SMR-8 or later
 - HiPath Cordless Office V 5.0 SMR-7 or later (Binder 07.823)

It should be possible to use the handset with earlier versions, however, some functions may not be available.

Known functional restrictions apply to:

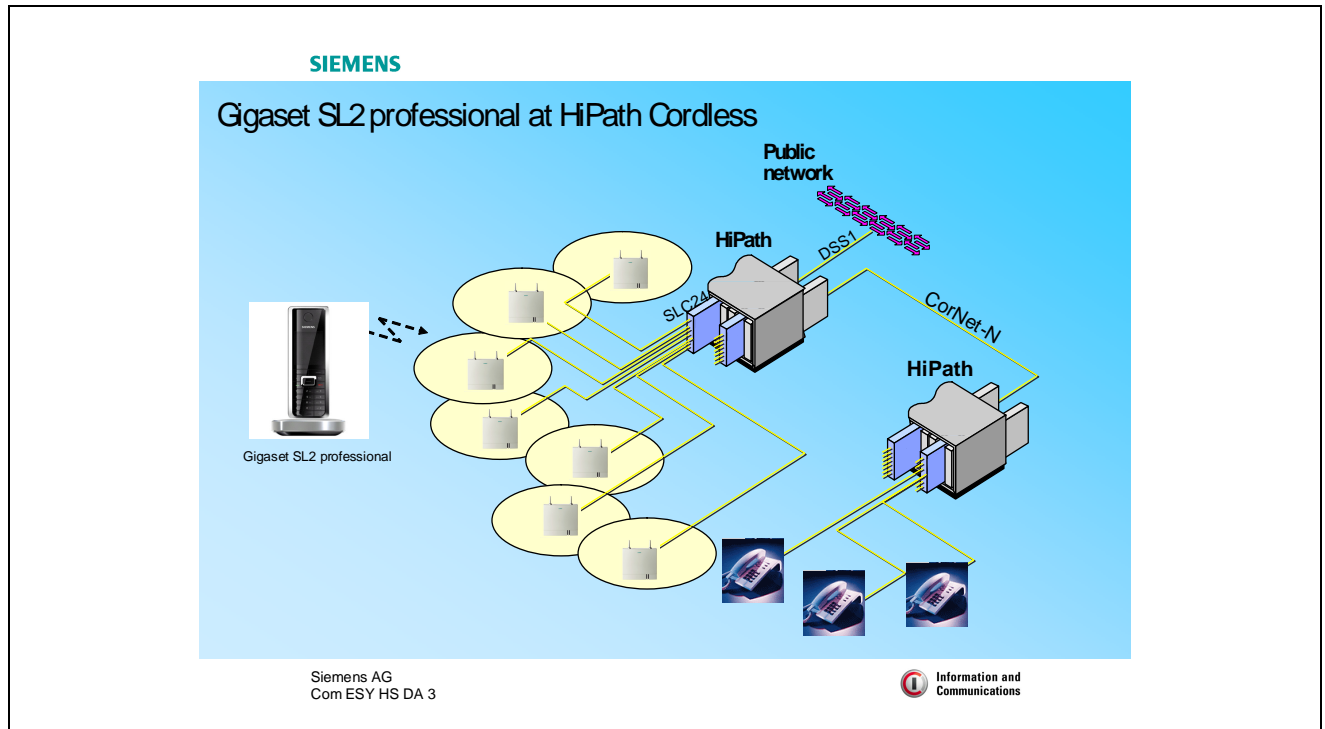
- Melody support
- VIP call and name announcement.

This phone has not been tested on previous releases of the Cordless system.

User Interface Languages

German, English, French, Italian, Spanish, Portuguese, Dutch, Danish, Norwegian, Swedish, Finnish, Czech, Polish, Turkish, Greek, Hungarian, Russian, Croatian and Slovenian

Configuration Overview



Target Group

Customers with installed HiPath systems

Customer Benefits

- Increased in-house and campus mobility for employee and the associated workflow improvements
- Feature scope comparable to that of corded system telephones
- Protection of existing infrastructure investments
- Economical price/performance ratio
- Excellent voice quality
- Convenient operation
- Encryption/decryption in accordance with the DECT standard

Cost Effectiveness

- Lower investment costs due to integration in existing HiPath cordless networks
- Lower operating costs through extensive mobile availability

Unique Selling Proposition (USP)

The feature for localizing mobile subscribers using DPS (**D**E**C**T **P**ositioning **S**ystem) enables customers to fulfill a prerequisite of the BGR 139 guideline (German occupational accident prevention directive) in existing HiPath Cordless Enterprise networks.