



## Cordless Telephones for HiPath Systems

Alongside the system-specific HiPath telephones, Siemens offers additional cordless phones that can be operated on the HiPath systems.

These cordless phones will ensure your employees are constantly accessible throughout your company premises.

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Global network of innovation

## Gigaset S200 professional system

Gigaset S200 professional is a cordless telephone system based on the DECT/GAP standard designed for analog connection to HiPath systems. It consists of a base station and the Gigaset S2 professional handset. Prominent features are excellent speech quality and high immunity to eavesdropping. Up to 6 handsets can be logged onto the Gigaset S200 professional system.



### Features when operating several handsets

- Log on of up to 6 handsets possible
- Multiple logins on up to 4 base stations
- Ergonomic design  
Cradle for Gigaset S2 professional handset possible
- Charge-free internal telephoning between handsets
- External telephoning with another handset
- Selective call transfer between handsets
- Internal handset can also switch to existing external connection
- Selective call transfer  
Calls can be transferred from one handset to another (external call transfer with consultation option)
- Assignment of ringing  
The following settings are possible for assignment of ringing: to one or more handsets or simultaneously to all handsets (collective call), or priority for one handset, then application of collective call
- Ringing function between base station and handset or handsets (paging) to locate a misplaced handset, for instance.
- Monitoring on the second handset  
An external call can be monitored on the second handset.
- Charging of Gigaset S2 professional in the base station cradle

### Technical data

#### DECT (Digital Enhanced Cordless Telecommunications)

The international standard for digital, cordless telecommunication

#### GAP (Generic Access Profile)

Based on GAP, it allows the use of different manufacturers' handsets.

#### Frequency range

10 carrier frequencies in the 1880 MHz to 1900 MHz frequency band

#### Technology

Through time-division multiplexing (TDMA), formation of 12 duplex channels for each carrier frequency

#### Channels

120 duplex channels for transmitting voice and data

#### Transmission capacity per channel

32 kbps useful information

#### Speech coding

Speech as per ADPCM digitalized and compressed

#### Range

In the open: up to 300 m  
In buildings: up to 50 m

#### Color

Dark blue

#### Dimensions (L x W x H in mm)

Base station: 115 x 109 x 75

#### Scope of delivery

- 1 Gigaset S200 professional base station
- 1 Gigaset S2 professional handset

#### Connection options

Analog (a/b)

#### Accessories for expanded configurations

- Other handsets
- Charging unit for other handsets

# Gigaset S2 professional handset

- Handset lock with 4 digit PIN code
  - Can be charged while turned off (PIN setting)
  - Illuminated hands-free key
  - Illuminated MWI key
    - Easy access to message list
    - New message notification
  - Telephone book
    - Telephone book for up to 200 numbers and names
    - Predictive text for telephone book
  - Voice dialing for up to 29 entries
  - Display
    - illuminated 5-line graphic display (101 x 80 pixels, 4096 colors)
- In idle status:
- Local editing of display
  - Display of date and time
  - Display of background graphic (logo) (date and time are covered)
  - Status display of battery charge and reception field strength
- Telephoning
    - Dialing preparation (enter call number before dialing it) with ability to make corrections
    - Redialing of the last 10 different numbers
    - Automatic number redial
    - Delete function for entire number redial memory
    - Speed dial keys 2-9, 0
  - V.24 PC interface (via data cable/ mini-Lumberg)
    - Administration of telephone book / e-mail entries / call-by-call list / redial list
    - Setting ring tones and volumes
    - Loading polyphonic ring tone melodies and logos
  - Headset connection via Lumberg mini connector

## Individual settings

- Ringing tone can be set for internal and external calls
  - 3 ring tones
  - 17 standard ring melodies
  - 16 loadable polyphonic ring tone melodies
- Handset volume has 3 programmable levels
- Optical call signaling (LED hands-free key)
- Menu prompts in 19 languages  
German, English, French, Italian, Spanish, Portuguese, Dutch, Danish, Swedish, Norwegian, Finnish, Turkish, Czech, Polish, Greek, Hungarian, Slovakian, Croatian and Russian.



Gigaset S2 professional

## Technical data

### Range

In the open: up to 300 m  
In buildings: up to 50 m

### Handset operating times

Standby up to 150 hours  
Talk time up to 10 hours

### Dimensions (L x W x H in mm)

Handset: 141 x 51 x 28

### Weight

Handset including battery cells approx.  
110 g

### Color

Dark blue

### Gigaset S2 charging unit

Charging time of NiMH battery cells 8 to 9 hours

### Power supply

Power supply unit 220/230 V AC  
Power supply unit 110 V AC

### Dimensions (L x W x D in mm)

95 x 80 x 60

# Gigaset SL1 professional handset

Gigaset SL1 professional is a cordless handset based on the digital DECT/GAP standard. It is the smallest and lightest DECT telephone.

- Very small, attractive design
- Extremely easy to handle and lightweight, only 100 g
- Excellent speech quality
- Convenient operation thanks to simple menu prompts
- Very good standby and talk times
- Vibration alarm
- Reserved DECT frequency band, ensuring secure radio transmission

## Features

- Handset with illuminated 5-line graphic display
- Handset lock with 4 digit PIN code
- Can be charged while turned off (PIN setting)
- Illuminated hands-free key
- Menu prompts in 19 languages
- Illuminated MWI key
  - Easy access to message list
  - New message notification
- Telephone book
  - Telephone book for up to 200 numbers and names
  - Voice recognition directory for up to 23 entries in the handset
  - Predictive text for telephone book
- Telephoning
  - Dialing preparation (enter call number before dialing it) with ability to make corrections
  - Redialing of the last 10 different numbers
  - Automatic number redial
  - New menu item: delete function for entire number redial memory
  - Speed dial keys 2 – 9, 0
  - Convenient hands-free talking

- Display:
  - Local editing of display
  - Date/time display
  - Display of background graphic (logo) (date and time are covered),
  - Status display of battery charge and reception field strength
- PC interface for telephone book transfer, download of polyphone melodies and background logos
- Headset connection (slim Lumberg connector, MP accessory)

Individual settings (dependent on date/time)

- Programmable ring tones for internal and external calls with 10 standard melodies and 16 polyphone ring tone melodies
- Vibration alarm
- Calendar function for alarm clock, appointments (reset after switching off)
  - Visual and acoustic signaling of appointments
  - Adding texts to appointments (5 appointments)
- Handset volume has 3 programmable levels

## Technical data

### Handset operating times

Standby up to 250 hours

Talk time up to 15 hours

### Dimensions (L x W x H in mm)

114 x 47 x 22

### Weight

Handset including battery cells approx. 100 g

### Color

Dark blue

### Power supply

Lithium-ionic battery 700mAh

### Gigaset SL1 professional charging unit

Charging time of NiMH battery cells 8 to 9 hours

Power supply

Power supply unit 220/230 V AC

Power supply unit 110 V AC

Dimensions (L x W x D in mm)

76 x 76 x 28





# Gigaset M1 professional handset

Gigaset active is an extremely sturdy handset based on the digital DECT/GAP standard for use in areas where devices need to be

- shockproof and unbreakable,
  - impervious to spray water and
  - dust.
- Case
    - Protected against spray water and splashes (IEC 529 IP64)
    - Dustproof
    - Shockproof and unbreakable
    - Surface free of silicon
    - Sturdy retaining clip
  - Immunity to interference in compliance with EN 50 082-2 (industrial standard)
  - Acoustics optimized to suit the industrial environment
  - Keyboard
    - Modified key layout
    - Illuminated keys
    - Direct call for alarm
  - Telephone book
    - Telephone book for up to 200 entries
    - Voice dialling for up to 28 numbers on the handset
    - Management of telephone book on PC
  - Display
    - 5-line, illuminated graphic display

In idle state:

    - Display of date/time
    - Display of status of battery and field strength
  - Hands-free talking
    - Illuminated hands-free key
    - Full-duplex hands-free operation
  - Telephoning
    - Dialing preparation (enter call number before dialing it) with ability to make corrections
    - Redialing of last 10 different numbers
    - Automatic number redial
    - Optical call and appointment signaling
    - External room monitoring

- PC interface via data cable (Lumberg)
  - Used for:
    - Administration of telephone book entries
  - PC software and data cable as accessories compatible with C35, C45; M35; ME45, S25, S35; S45, SL45
  - Software SoftDataLink 5.0 can be obtained from retail outlets/ ICM or downloaded free of charge from [www.siemens-mobile.com/gigaset-sds](http://www.siemens-mobile.com/gigaset-sds)

## Individual settings

- Ring tone combined with vibration alarm (can be deactivated)
- Can be charged by external charging unit connected via Lumberg socket
- Key to end call
- Telephone volume (5 levels)
- Ringer volume (7 levels)
- Ring melodies (10 melodies)
- Handset volume (3 levels)

## Languages

- Menu prompts in 14 languages including Polish



## Technical data

**Talk/standby times (in hours)**  
NiMH (500 mAh) up to 15/250

**Dimensions (L x W x D in mm)**  
150 x 57 x 25

**Weight including batteries**  
Approx. 141 g

**Operating temperature**  
Handset: -10 °C to +55 °C

## Charging unit

### Application

Cradle for Gigaset M1 professional handset, charging of the handset battery cells

**Charging time of NiMH battery cells (500 mAh)**  
Approx. 5.5 hours

### Power supply

Power supply unit 220/230 V AC  
Power supply unit 110 V AC

**Dimensions (L x W x D in mm)**  
80 x 110 x 52

## Headset

Connection via Lumberg

### Gigaset 4000H ear clip

#### GN2100 NC headband

(1 or 2 ears)  
Noise-suppressing microphone

#### GN2100 UNC headband

(1 or 2 ears)  
Microphone with strong noise suppression

#### MickeyMouse headband

With hearing protection for use in extremely loud environments.

# Our strengths - Your advantages

Siemens is known worldwide as a trailblazer in the advancement of information and communication technologies. No other company offers such a comprehensive and innovative product portfolio.

Regardless of the communication technology you are currently using - or wish to use in the future - Siemens has exactly the solution you need.

[www.siemens.com/hipath](http://www.siemens.com/hipath)

## Overview of features

Features	Gigaset S2 professional	Gigaset SL1 professional	Gigaset M1 professional
Hands-free talking in the handset	•	•	•
Voice dialing	•	•	
Illuminated graphic display (5 lines)	•	•	•
Field strength display	•	•	•
Battery charge status display	•	•	•
Number storage/telephone book for approx. entries *)	200	200	200
Redialing of the last 10 numbers	•	•	•
Automatic number redial	•	•	•
DTMF/pulse dialing can be set	•	•	•
Consultation key (flash)	•	•	•
Call duration/charge display	•	•	•
Electronic lock functions Individual handset lock (PIN protected)	•	•	
Multilingual menu prompts	19	19	14
Advisory tones: key acknowledgment tone, battery warning tone	•	•	•
Headset attachable		•	•
Vibration alarm		•	•
Chargeable with external charging unit		•	•
Telephone book transfer using data cable		•	•
<b>Operating several headsets on Gigaset S200</b>			
Copying of telephone book entries to other feature handsets	•	•	•
Direct dialing to handset	•	•	•
Internal calls between handsets	•	•	•
Monitoring via second handset	•	•	•
*) The memory space for telephone book and network prefix is identical and is sufficient for approx. 200 shared entries			

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