



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.

SIEMENS

Global network of innovation

Gigaset S100 professional system

Gigaset S100 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 S1 professional handset. Prominent features are excellent speech quality and high immunity to eavesdropping. Up to 6 handsets can be logged onto the Gigaset S100 professional system.



Features when operating several handsets

- Log on of up to 6 handsets from the Gigaset 3G/4G/5G/active family possible
- Multiple logins on up to 4 base stations
- Ergonomic design; cradle for Gigaset S1 professional handset possible
- Charge-free internal telephoning between handsets
- External telephoning with another handset
- Selective call transfer between handsets is possible.
- 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 S1 professional in the base station cradle

Technical data (Gigaset S100 professional)

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 kbit/s useful information

Speech coding

Speech as per ADPCM digitalized and compressed

Ranges

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

Color

Dark blue

Dimensions (L × W × H in mm)

Base station: 127 × 114 × 63

Scope of delivery

- 1 Gigaset S100 professional base station
- 1 Gigaset S1 professional handset

Connectivity

Analog (a/b)

Accessories for expanded configurations

- Other handsets
- Charging unit for other handsets

Gigaset S1 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
- In idle status:
- Local editing of display
 - Display of date and hour
 - Display of background graphic (logo) (date and hour 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

Individual settings

- Ringing tone can be set for internal and external calls with 10 tones/melodies
 - Ringing tones 1-3 (programmable)
 - Ringing melodies 4-10 (programmable)
- 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.

Please note:

Individual internal and external call signaling: internal calls are preset to melody 4, external calls to melody 8.



Gigaset S1 professional

Technical data (Gigaset S1 professional)

Ranges

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

Handset operating times

Standby up to 170 hours
Talk time up to 13 hours

Dimensions (L x W x H in mm)

Handset: 147 x 54 x 26

Weight

Handset including battery cells approx. 130 g

Color

Dark blue

Gigaset S1 charging unit

Charging time of NiMH battery cells 8 to 9 hours

Power supply

Plug-in power supply unit 220/230 V AC
Plug-in power supply unit 110 V AC

Dimensions (L x W x D in mm)

101 x 74 x 41

Gigaset 4000 Micro handset

Gigaset 4000 Micro 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 light-weight, only 100 g
- Excellent speech quality
- Convenient operation thanks to simple menu prompts
- Very good standby and talk times
- Vibration alarm

Easy-to-use user interface

- Illuminated graphics display 5 lines (101 x 64 pixels)
- 2 display keys
- Navi-key
- 6 function keys
 - Answer key
 - Hang up and on/off key
 - Hands-free key
 - Caller list
 - Key lock (#)
 - Star key (*)
- Menu prompts in 14 languages
- Telephone book for entering approx. 200 numbers and names of frequently called parties on a separate telephone book key
- Signal key function (flash) for operation connected to PBXs, e.g. for callback or call pickup
- Block dialing
- Automatic number redial
- Redialing of the last 5 different numbers
- The ringing melody and volume can be set to different levels

Technical data

Handset operating times

Standby up to 250 hours (NiMH)
Talk time up to 15 hours (NiMH)

Dimensions (L x W x H in mm)

112.5 x 45.1 x 24.7

Weight

Handset including battery cells approx. 100 g

Color

Midnight blue/silver

Scope of delivery

- 1 Gigaset 4000 Micro handset
- 1 NiMH battery pack
- 1 charging unit
- 1 belt clip

Accessories

- Gigaset 4000 Micro charging unit
- Headset
- Gigaset 4000 H ear clip
- NiMH battery pack

Network service support

- Message waiting display (if transmitted by the network)

Gigaset 4000 Micro charging unit

Charging time of NiMH battery cells 8 to 9 hours

Power supply

Plug-in power supply unit 220/230 V AC
Plug-in power supply unit 110 V AC

Dimensions (L x W x D in mm)

81.4 x 87.1 x 26.3



Gigaset active M handset

Gigaset active is an industrial handset based on the digital DECT/GAP standard. Its fields of application extend from repair and production workshops through paint shops to applications in areas exposed to a risk of explosion (in the petro-chemical industry, for example), for which a special explosion-protected model is available.

Basic features are the same as Gigaset 4000 Micro enhanced features

- Shockproof, unbreakable case
- Impervious to dust and spray water (IEC 529 IP 64)
- Increased immunity to interference conforming to EN 50 082-2 (industrial standard)
- Modified key layout
- Illuminated keys
- Acoustics optimized to suit the industrial environment (for example, increased handset volume)
- Case surface is free of silicon
- Headset connection option
- Direct call for alarm
- Vibration alarm
- Key to end call
- Warning tone (beep)
- Hands-free talking
- Can be charged with external charging unit
- Telephone book transfer using Soft-DataLink 5.0 and data cable
- Sturdy retaining clip
- Menu prompts in 14 languages

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 incl. batteries
approx. 141 g

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

Display
5-line, illuminated graphic display

Telephone settings
Telephone volume (5 levels)
Tone ringing volume (7 levels)
Ring melodies (10 melodies)
Handset volume (3 levels)

Other

- Integrated electronic telephone book with up to 200 entries
- Redialing of the last 5 different numbers



Gigaset active M charging unit

Application

Cradle for Gigaset active handset
Charging of the handset battery cells

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

Power supply

Plug-in power supply unit 220/230 V AC
Plug-in power supply unit 110 V AC

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

Headset

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.

Overview of features

Features	Gigaset S1 professional	Gigaset 4000 Micro	Gigaset active M
Hands-free talking in the handset	•	•	•
Voice dialing	•		
Convenient network prefix dialing support Separate network prefix codes for different locations/network providers Telephone book for approx. 200 entries *)	• •	• •	•
Illuminated graphic display (5 lines)	•	•	•
Field strength display	•	•	•
Battery charge status display	•	•	•
Number storage/telephone book for approx. 200 entries *)	•	•	•
Redialing of the last 5 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	14	14
Advisory tones: key acknowledgement tone, battery warning tone	•	•	•
Alarm key			•
Chargeable with external charging unit		•	•
Telephone book - transfer using SoftDataLink 5.0 and data cable		•	•
When operating several handsets: Copying of telephone book entries to other feature handsets Direct dialing to handset	• •	• •	• •
Internal calls between handsets	•	•	•
Monitoring via second handset	•		
Headset attachable		•	•
Vibration alarm		•	•
*) The memory space for telephone book and network prefix is identical and is sufficient for approx. 200 shared entries			

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.

With Siemens' unique HiPath Convergence Architecture, customers can migrate securely and flexibly into the world of innovative IP convergence solutions.

www.hipath.de

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