



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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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. Excellent voice quality and high immunity to eavesdropping are prominent features of this system.

Up to six handsets can be logged onto the Gigaset S200 professional system.



Features when operating several handsets

- Log on of up to six handsets possible
- Multiple logons on up to four base stations
- Ergonomic design; cradle for handset Gigaset S2 professional
- Charge-free internal calling between handsets
- External calling 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; simultaneously to all handsets (collective call); priority for one handset, then application of collective call
- Calling between base station and handset or handsets (paging), to locate a misplaced handset, for example.
- Monitoring on second handset
An external call can be monitored on a second handset.
- Charging of Gigaset S2 professional in the base station cradle

Technical data

Encryption/decryption in accordance with the DECT standard

DECT (Digital Enhanced Cordless Telecommunications)

The international standard for digital, cordless telecommunication

GAP (Generic Access Profile)

GAP allows handsets from a number of manufacturers to be used with this system.

Frequency range

10 carrier frequencies in the 1880 - 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 user information

Speech coding

Speech digitalized and compressed as per ADPCM

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

Delivery scope

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

Connection options

Analog (a/b)

Accessories for expanded configurations

- Additional handsets
- Charging unit for additional handsets

Gigaset S2 professional handset

Gigaset S2 professional is a cordless handset with a range of features comparable to that of a corded system phone.

- Excellent voice quality
- Convenient operation

Equipment

- Headset connection via
 - Slim Lumberg connector (corded)
- Illuminated keypad
- Charging possible in power-off mode
- Menu prompts in 19 languages and graphical display with icons
- PC interface via Bluetooth
 - Phone book synchronization
 - Access to phone book entries
 - PC interface via data cable
 - Phone book transfer
- Download of polyphonic melodies

Features

- Handset lock with 4-digit PIN code
- Illuminated hands-free key
- Illuminated MWI key
 - Easy access to message list
 - New message notification
- Phone book
 - Phone book for up to 200 names and numbers
 - Predictive text for telephone book
- Voice dialing for up to 29 entries
- Display
 - Illuminated five-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 (corrections possible)
 - Redial of the last 10 different numbers
 - Automatic number redial
 - Delete function - deletes entire number redial memory
 - Speed dial keys 2 - 9, 0
- V.24 PC interface (via data cable/Slim Lumberg)
 - Administration of phone book / e-mail directory / call-by-call list / redial list
 - Set ring tone and volume
 - Load polyphonic melodies and logos

Personal settings

- Ring tones configurable for internal and external calls
 - 3 ring tones
 - 17 standard ring melodies
 - 16 downloadable polyphonic ring tone melodies
- Handset volume has 3 programmable levels
- Visual 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, Slovenian, Croatian and Russian.

Technical data

Handset

Encryption/decryption in accordance with the DECT standard

Range

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

Handset operating times

Standby time 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 batteries approx. 110 g

Color

Dark blue

Gigaset S2 charging unit

Charging time for NiMH batteries: 8 to 9 hours

Power supply

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

Dimensions (L x W x D in mm)

95 x 80 x 60



Gigaset SL2 professional handset

Gigaset SL2 professional is a cordless handset based on the digital DECT/GAP standard. Small and lightweight, it combines excellent audio quality with an exclusive design. It has a feature scope comparable to that of a corded system telephone.

- Convenient operation
- Encryption/decryption in accordance with the DECT standard

Equipment

- Carrying clip
- Headset connection via
 - Cordless: Bluetooth
 - Corded: Slim Lumberg
- Illuminated keypad
- Charging possible in power-off mode
- Menu prompts in 19 languages and graphical display with icons
- PC interface via Bluetooth
 - Phone book synchronization
 - Access to phone book entries
 - PC interface via data cable
 - Phone book transfer
- Download of polyphonic melodies

Features

- Suitable for HPS (HiPath Positioning System)
- Illuminated graphical display
- Handset lock with 4-digit PIN code
- Phone book
 - Address book with first name, surname, 3 phone numbers, e-mail address, anniversary, VIP status
 - Phone book for up to 250 numbers and names
 - Voice recognition directory for up to 30 entries in the handset
 - Phone book administration via PC
 - System phone book

- Telephoning
 - Call-by-call list
 - Manual redial for the last 10 different numbers
 - Automatic number redial
 - Configurable emergency number (can also be dialed when keypad is locked)
 - Fast access via programmable keys 0, 2 – 9 and the left display key
 - Full duplex hands-free talking
 - Voice dialing
- Display in idle state
 - Local editing of display
 - Display of date and time
 - Display background graphic/screensaver
 - Status display of Bluetooth, battery charge, reception field strength, ring tone, warning tone, keypad lock
- Alarm
 - Monday - Friday or daily
 - Configurable acoustic volume/melody
- Media pool
 - Screensavers and clipart images
 - Sounds
 - Memory capacity display
- Ring tones configurable for internal and external calls
 - 3 ring tones
 - 10 standard ring tones
 - 20 polyphonic ring tones
- Vibration alarm
- Calendar function
 - Acoustic signaling of appointments
 - Storage of up to 30 appointments with text
 - Monthly overview

Technical data

Handset

Encryption/decryption in accordance with the DECT standard

Power supply

750 mAh Lithium-Ion battery

Operating times

Standby time > 200 hours
Talktime > 10 hours

Dimensions (L x W x H in mm)

Handset: 130 x 47 x 22

Weight

Handset including batteries
approx. 110 g

Color

Black

Charging unit

Charging time for NiMH batteries < 6 hours
Dimensions (L x W x H in mm):
68 x 68 x 22



Gigaset M2/M2 Ex professional handset

The Gigaset M2 professional cordless handset is suitable for use in harsh environments where the phone is exposed to conditions such as dampness, splashing water, dirt, dust, impacts or high ambient noise volumes. Conditions of this kind can be found, for example, in the following sectors/locations:

- In most industrial environments (e.g. automobile, aerospace, glass, paper and food industries)
- In practically all manufacturing plants
- At docks/airports
- In hospitals
- In shipping and logistics companies

Equipment

- Housing protection class IP 65
 - Splashproof
 - Dustproof
- Impact-resistant, shatterproof casing
- Silicon-free casing surface
- Sturdy carrying clip
- Emergency key (can be programmed individually)
- Interference suppression in accordance with EN 50 082-2 (industrial environments)
- Operating temperature -10 °C to +55 °C
- Acoustically optimized for industrial environments with five-level volume adjustment
- Memory card for device-specific or individual entries
- Headset connection via
 - Cordless: Bluetooth
 - Corded: Slim Lumberg
- Illuminated keypad
- Charging possible in power-off mode

- Menu prompts in 19 languages and graphical display with icons
- PC interface via Bluetooth
 - Phone book synchronization
 - Access to phone book entries
 - PC interface via data cable
 - Phone book transfer
- Download of polyphonic melodies

Features

For detailed information about these features, refer to the datasheet Gigaset M2/M2 Ex professional for HiPath Cordless Systems (order no.: A31002-G2100-D100-*-7629).

Technical data

Handset

Encryption/decryption in accordance with the DECT standard

Range

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

Operating times

Standby time > 200 hours
Talktime > 10 hours

Dimensions (L x W x H in mm)

Handset: 167 x 56 x 35

Weight

Handset including batteries approx. 176 g

Color

Black

Gigaset charging unit

Charging time: < 6 hours
Dimensions (L x W x D in mm):
99 x 78 x 46

Gigaset M2 Ex professional handset

Gigaset M2 Ex professional is identical to Gigaset M2 professional and additionally suitable for use in zone 1 environments, where there is a risk of explosion.

Equipment

- ATEX approval guideline: 94/9/EG
 - Ex rating II 2G EEx ib IIC T4
- Ex headset connection via
 - Cordless: Bluetooth
 - Corded: Slim Lumberg
- For other equipment see Gigaset M2 professional

Technical data

Power supply

1000 mAh Li-Ion battery pack

For other technical data see Gigaset M2 professional



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 using today – or that you want to use tomorrow – Siemens has the right solution.

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Overview of features

Features	Gigaset S2 professional	Gigaset SL2 professional	Gigaset M2/M2 Ex professional
Hands-free talking on handset	●	●	●
Voice dialing	●	●	●
Illuminated graphical display	●	●	●
Field strength display	●	●	●
Battery charge status display	●	●	●
Number storage/phone book for approx. entries *)	200	250	250
Number redial	●	●	●
Automatic number redial	●	●	●
DTMF/pulse dialing can be set	●	●	●
Consultation key (flash)	●	●	●
Call duration/charge display	●	●	●
Electronic lock functions Individual handset lock (PIN protected)	●	●	●
Display languages	19	19	19
Advisory tones: key acknowledgement tone, battery warning tone	●	●	●
Headset port	●	●	●
Vibration alarm		●	●
Chargeable with external charging unit		●	●
Phone book transfer via data cable or Bluetooth	●	●	●
Operating several headsets on Gigaset S200			
Copying of phone book entries to other feature handsets	●	●	●
Direct dialing to handset	●	●	●
Internal calls between handsets	●	●	●
Monitoring via second handset	●	●	●
*) The memory capacity for the phone book and network prefix is identical and is sufficient for approx. 250 shared entries			

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