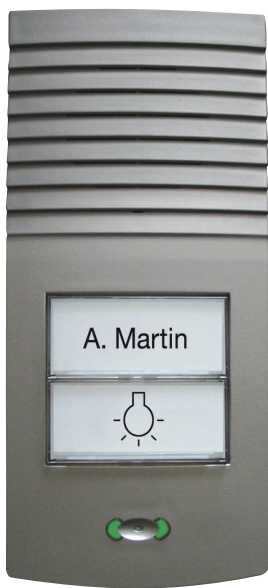


# Siemens Gigaset HC450



**The Siemens Gigaset HC450 Door Entry Intercom is an intelligent yet simple way to control a business or home entrance using any of the Gigaset cordless handsets offered by ProVu.**



## Highlights

Door Intercom is an integral part of the Gigaset Cordless Telephone System – The HC450 simply registers as additional "handset" to the DECT base unit.

Speak to visitors, open the front door and turn on the light using your Gigaset handset (no connection fee).

Intuitive use and configuration via menus on the Gigaset handset.

Allows call forwarding to any mobile phone in case of absence.

## Siemens Gigaset

The Gigaset HC450 intercom is an intelligent yet simple way to control a business or home entrance using a Gigaset cordless handset. By pressing the button on the HC450 intercom panel visitors can speak with the occupants using a Gigaset handset. The user speaks to the visitors at the entrance and at the touch of a button can open the door for them and even switch on the light.

The HC450 intercom offers real benefits to both small businesses and home users where they can speak with visitors and then open the door using their cordless phone from anywhere within the building.

Working with most existing door opener systems such as the Kalica system running to answer the front door is now a thing of the past. Additionally, using the call forwarding feature, all these functions can be used remotely from a mobile phone. For example to let the cleaning lady in or to ask the postman to leave a package with a neighbour.

To use call divert, it is a simple matter of switching the Status setting to Home or Away as you leave.

The DECT wireless standard ensures a secure and stable connection to the intercom in the same way as it does to all cordless phones in the home.

The HC450 works with most door opener systems using 12V AC max: 1A. It has standard connections making it easy to install and saving on having to replace existing door opener systems.

Installation could not be simpler. Just register the intercom unit with the Gigaset DECT base station, connect it to the door opener system and mount it by the entry door. Select the handset you want to ring or select all registered handsets and that is it.

You also have the flexibility to connect the HC450 to any existing door bell system so the normal audio alert will remain.

## Key Features at a glance

### Door call Gigaset Handset

- Special, configurable ring tone and display message indicate bell button has been pressed
- Normal or hands free operation
- Labeled Soft keys to open door/switch on light

### Door call Forwarding

- Selective (activated in case of absence) or automatic (if internal call is not answered in time)
- Call is placed to preconfigured extension via fixed line extension (analog, ISDN or VoIP)
- Information by voice prompt ("door bell is ringing, press 1 to connect") gives user full control
- Door can be opened from externally via PIN entry

### Outdoor unit

- 2 illuminated keys with configurable functionality
- Single bell button (identical function)
- Two separate bell buttons with different associated handsets
- Operation of light relay
- Adjustable volume

**SIEMENS**  
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# Siemens Gigaset HC450

## Control Unit

- RF Standard DECT
- Indoor RF range up to 50 meters
- Operating Temperature 0°C to +40°C
- Storage Temperature -25°C to +70°C
- Dimensions 185x150x30mm (LxWxH)
- Weight 1,1 kg incl. power supply
- Safety Class DIN IP40
- Contacts/ Relays Ring tone max 30V, 1A (30 VA) Contacts Relays Light 230V, max 5A
- Color grey

## Outdoor Unit

- Operating Temperature 20°C to +55°C
- Storage Temperature -25°C to +70°C
- Transport Temperature -25°C to +70°C Dimensions 215 x 98 x 30 mm (LxWxH)
- Weight 0,36 kg
- Moisture proofness IP 53
- Output (Door Opener) 12V AC, 1A
- Colour silver LED of keys amber

## Power Supply Unit

- Voltage 220 V +/- 10%/50 Hz
- Nominal Power max. 17 VA
- Output 12V AC, 1A / 24V AC, 0,2A
- Length of cable 1,5 m
- System Power consumption ~4,5 W (idle), ~7 W (in use)
- Max cable length between control unit and outdoor unit 15 m

## Package

- Package contents 1 Control Unit with cover, 1 Door Unit, 1 Installation frame for door unit, 1 Power Supply Unit, 2 nameplates and covers, Installation material, User manuals (separate per language)

Specifications may be changed without notice.

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