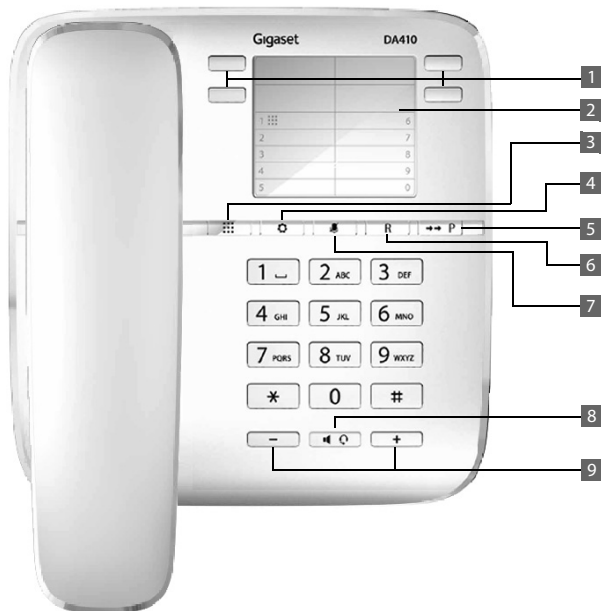



## Gigaset DA410 overview



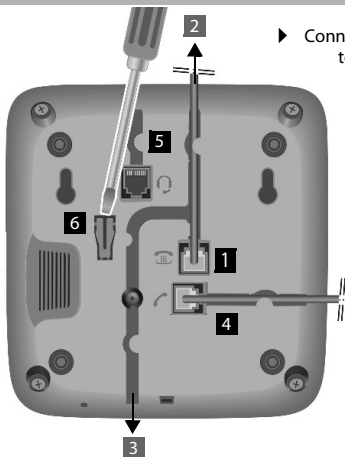
### Keys

- 1 Repertory keys
- 2 Insert strip for writing the assignment of repertory and speed dial keys
- 3 Speed dial key
- 4 Set key
- 5 Redial/Pause key
- 6 Recall key
- 7 Mute key
- 8 Handsfree/Headset key
- 9 Loud/Quiet key  
Keys for setting the volume of handset, ring tone, speaker and headset

### LED

-  Handsfree/Headset key
- ▶ flashes on incoming call,
  - ▶ lights up if the call is being made via speaker or headset.

## Connecting the telephone



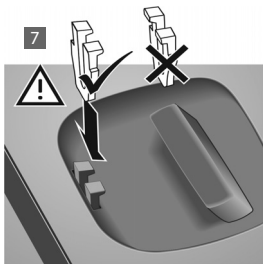
- ▶ Connect the telephone connector (1) to the main phone socket using the supplied telephone cable and, if necessary, one of the telephone adapters provided.
- ▶ Guide the cable through the cable channel of the handset cradle: upwards for operating the phone on the table (2); downwards when mounting the phone on the wall (3).
- ▶ Connect the handset to the telephone using the coiled cable (4).

### Connecting the headset

Connect a headset with RJ9 plug, e.g. a Gigaset ZX410, to the socket (5).

### Wall mounting

- ▶ Drill two dowel holes into the wall at a distance of 99.4 mm and fix two screws.
- ▶ Lift out the handset bracket (6) with a screwdriver and clip it into the handset cradle (7).
- ▶ Hang the telephone on the projecting screw heads.



**Please note:** The handset bracket must be placed in the cradle with the slanting edge facing forwards (see graphic), as otherwise the handset will not be properly secured.

### Please note

Once you have installed your Gigaset, lift the handset for approx. 5 seconds to make sure it is working properly. You should also do this after a power failure in the telephone network. In the event of a power failure, your settings will not be lost.

## Safety precautions

When installing, connecting and operating the telephone, always observe the following precautions:

- ◆ Only use the jacks and leads supplied.
- ◆ Only connect the connecting lead to the intended socket.
- ◆ Only connect approved accessories, e.g. the Gigaset ZX410. Your DA410 has been tested and approved with the Gigaset ZX410 headset.
- ◆ Other headsets may function only partially or not at all. When connecting another headset, always reduce the volume of the DA410. Headsets of other manufacturers could possibly emit a very loud and harmful acoustic signal due to implementation differences.
- ◆ Lay the connecting lead where it will not cause accidents.
- ◆ Position the telephone on a non-slip surface.
- ◆ For your safety and protection, the telephone may not be used in the bath or shower rooms (wet locations). The telephone is not splash proof.
- ◆ Never expose the telephone to sources of heat, direct sunlight or other electrical devices.
- ◆ Protect your telephone from moisture, dust, corrosive liquids and vapours.
- ◆ Never open up the telephone yourself.
- ◆ Do not touch the plug contact with pointed or metallic objects.
- ◆ Do not carry the telephone by the leads.

- ◆ If you give your telephone to someone else, make sure you also give them the operating manual. Your Gigaset DA410 has a permanent memory, so you may want to delete any stored numbers before passing it on.

## Setting up the telephone for use

Recommended installation of telephone:

- ◆ Do not expose the telephone to direct sunlight or other sources of heat.
- ◆ Operate at temperatures of between +5°C and +40°C.
- ◆ Maintain a distance of at least one metre between the telephone and radio equipment, e.g. radio telephones, radio paging equipment or TV sets. Otherwise, telephone communication could be impaired.
- ◆ Do not install the telephone in dusty rooms as this can limit the service life of the telephone.
- ◆ Furniture lacquer and polish can be adversely affected by contact with parts of the unit (e.g. feet).

## Dialling and saving numbers

### Dialling a number



Lift the handset, dial the number.

### Last number redial

The last number dialled is automatically saved (max. 32 digits).



Lift the handset, press the last number redial key.

### Speed dialling

You can save 4 numbers on the repertory keys and 10 numbers for speed dial on the number keys (0...9) (each with max. 32 digits).

### Storing a number



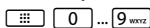
Lift the handset, press the set key.

#### either ... via repertory key



Press the repertory key.

#### or ... via speed dial



Press the speed dial key and then choose a speed dial number.

#### Then



Enter the phone number for the repertory key or speed dial.

You can now store further numbers by pressing the repertory or speed dial key sequence again and repeating the process.



Press the set key, hang up the handset.

### Dialling a number

#### Via repertory key



Lift the handset, press the repertory key.

You can extend the dialled number by entering additional digits.

#### Via a speed dial number



Lift the handset, press the speed dial key.



Press the speed dial number key.

### Deleting a number



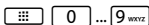
Lift the handset, press the set key.

#### either ...



Press the repertory key.

#### or ...





Press the speed dial key and then the speed dial number.





Press the set key, hang up the handset.

### Notes

When storing and deleting repertory and speed dial numbers, please note the following:

- ◆ You can also save the number of the person you are talking to during a call.
- ◆  and  are saved regardless of the set dialling mode but are only dialled with tone dialling mode (→ page 6).
- ◆ If the number entered is longer than 32 digits, only the first 32 digits are stored.

### Dialling pauses

One or more dialling pauses can be entered using  (not at 1st digit). Pauses are transferred to the memory and are necessary for certain extension systems (e.g. 0  2368).



The length of the pause can be set to 1, 3 or 6 seconds (→ page 8).

## Adjusting the telephone

### Setting the handset or headset volume




The volume can be set to three levels.

#### During a call



 /  Adjust the volume with the loud/quiet key.

#### In idle mode

You can also adjust the **handset** volume in idle mode.


   Lift the handset, press the set key, press the number 9 key.

 ...  Select volume.

  Press the set key, hang up the handset.

### Mute

You can deactivate the telephone's microphone (and earpiece) during a call.



 Press the mute key to deactivate or reactivate the microphone.

In mute mode a melody can be played.

Setting the mute function, (→ page 8).

### Adjusting the speaker


During handsfree talking you can set the volume to seven levels.

 /  Adjust the volume with the loud/quiet key.

### Activating/deactivating open listening

People present in the room can listen to the call via speaker.

During the call:

 Press the handsfree key to activate or deactivate open listening.



Open listening is activated when the speaker is activated and the handset is lifted. This deactivates the microphone.

Handsfree talking via microphone is activated when the speaker is activated and the handset is hung up.


### Activating/deactivating handsfree talking

You can also telephone via microphone if the handset is hung up. The optimum distance to the microphone is about 50 cm.


#### Activating during a call

  Hang up the handset with the handsfree key pressed.


#### Activating before dialling

 Press the handsfree key until the dialling tone is audible.

#### Deactivating handsfree talking

 Lift the handset during the call. The call is switched to the handset.


#### Ending the call

 During a call via speaker, press the speaker key.

If a headset is connected, handsfree talking and open listening are not possible.

## Using a headset



Connect the headset as described on page 2. (Please also observe the safety precautions at the beginning of this user guide). You then telephone via the headset with the handset hung up.


 Use the handsfree/headset key in the same way as for handsfree calling (→ page 5).



## Setting the ringer



You can set the ringer melody and volume or turn the ringer off.



### Setting the ringer volume

  Lift the handset, press the set key.



 Press the number 5 key.


 ...  Press one of the number keys.



  Press the set key, hang up the handset.



You can also change the ringer volume during ringing by using the  /  keys.

### Setting the ringer melody

  Lift the handset, press the set key.

 Press the number 6 key.

 ...  Press one of the number keys to select a melody.

  Press the set key, hang up the handset.



You can also change the ringer melody during ringing by using the number keys (0 ... 9).





#### Note:



The length of the playable ring tone depends on the duration of the signal voltage in your telephone network. This can differ depending on

the country and the telephone network. If the ringer melody you choose is shortened or truncated, please choose a different one if necessary.

## Resetting the phone to its factory settings


  Lift the handset, press the set key.

    Press the number keys 1, 2, 5 and 0.

  Press the set key, hang up the handset.

## Operation on a PABX

### Special functions/Recall key

During an external call, you can make an enquiry or forward the call. To do this, press the recall key . The subsequent procedure depends on your PABX.

To set the recall key, the telephone's flash time must be set consistent with your PABX. Please refer to the operating instructions for your PABX.








### Changing the dialling mode/flash time

The telephone supports the following dialling modes:

- ◆ Tone dialling
- ◆ Pulse dialling










Depending on your PABX, you may need to change your telephone's dialling mode or the flash time.

## Changing the dialling mode

-   Lift the handset, press the set key.
-  Press the hash key.
-  /  Tone dialling: Press the number 1 key.  
Pulse dialling: Press the number 2 key.
-   Press the set key, hang up the handset.

## Changing the flash time

You can change the flash time if the dialling mode is set to tone dialling (see above).

-   Lift the handset, press the set key.
-    Press the number keys 1, 9 and 5.
-  ...  Press the number key for the flash time you want (for possible values, → page 8).
-   Press the set key, hang up the handset.

## Temporary tone dialling switching in "Pulse" position

To use functions that require tone dialling (e.g. remote control of answering machine), you can set the telephone to tone dialling for the duration of the call without adjusting the switch.

After the connection is established:

-  Press the star key.

After the connection is broken, the setting reverts to pulse dialling.

## Operation on public telephone systems


Public telephone systems – in some cases by special request – offer you a range of useful additional services (e.g. call divert, call back on busy, three-party conference etc.). These services can be selected using specified key combinations, which your network provider will notify you of. You can save the entire key combination, including the number of a fixed call divert destination, to your repertoire or speed dial keys just like a normal number.

### Recall key



In public telephone systems, the recall key is required to use certain additional services; e.g. for "Call back on busy".

You may need to adjust the flash time of your telephone to the needs of the public telephone system (→ page 7).



## Other settings

Using the set key  and a sequence of numbers, you can make various settings which are explained in the following table.

Each process starts as follows:

  Lift the handset, press the set key.

To finish the process:

  Press the set key, hang up the handset.

The following settings are available:

Sequence of numbers		Value	Description	
1	02	0 1 2	1 s 3 s 6 s	Sets the length of the pause that can be inserted with the pause key
1	10	0 1 2	T off, R off, M on T off, R off, M off T off, R on, M off	Sets the mute function T: Transmitter, R: Receiver, M: Melody
1	11	0 1	deactivated activated	Activates/deactivates the key click
1	25	0 1	Resets all settings to the factory settings. Empties the memory, i.e. the contents of the repertory and speed dial keys are deleted.	
1	32	0 1 2	slow flashing fast flashing deactivated	Sets or deactivates LED call indication
1	91	0 1	1.5 : 1 2 : 1	Sets the pulse ratio for pulse dialling
1	92	0 1 2 3 4	85 / 85 ms 85 / 110 ms 85 / 140 ms 110 / 110 ms 70 / 70 ms	Sets the signal time / signal pause for tone dialling
1	95	0 1 2 3 4 5	90 ms 120 ms 270 ms 375 ms 600 ms 100 ms	Sets the flash time for tone dialling
5	0-4		Sets the ringer volume, 5 levels	
6	0-9		Sets the ringer melody, 10 melodies	
9	1-3		Sets the volume on the handset, 3 levels	
#	1 2		Tone dialling Pulse dialling	Sets the dialling mode



## Appendix

### Care

Wipe the unit with a **damp cloth** or an **antistatic cloth**. Do not use solvents or microfibre cloths.

**Never** use a dry cloth; this can cause static.

### Contact with liquid

If the device comes into contact with liquid:

- 1 Allow the liquid to drain from the device.
- 2 Pat all parts dry. Place the device (the keypad facing down) in a dry, warm place **for at least 72 hours** (not in a microwave, oven etc.).
- 3 Do not switch on the device again until it is completely dry.

When it has fully dried out, you will normally be able to use it again. In rare cases, contact with chemical substances can cause changes to the telephone's exterior. Due to the wide variety of chemical products available on the market, it was not possible to test all substances.

### Questions and answers

**You lift the handset but you hear no dialling tone:** Is the connecting lead correctly plugged into the telephone and the telephone socket?

**The dialling tone is audible but the telephone will not dial:** The connection is OK. Is the dialling mode set correctly?

**The other party cannot hear you:** Mute activated?

**Regular pulse noises can be heard during a call:** The connection is receiving metering pulses from the exchange, which the telephone cannot interpret. Contact your network operator.

## Protecting our environment

### Our environmental statement

We at Gigaset Communications GmbH are aware of our social responsibility. That is why we actively take steps to create a better world. In all areas of our business - from product planning and production to sales and waste of disposal - following our environmental conscience in everything we do is of utmost importance to us.

Learn more about our earth-friendly products and processes online at [www.gigaset.com](http://www.gigaset.com).

### Environmental management system



Gigaset Communications GmbH is certified according to the international standards ISO 14001 and ISO 9001.

**ISO 14001 (Environment):** Certified since September 2007 by TÜV SÜD Management Service GmbH.

**ISO 9001 (Quality):** Certified since 17/02/1994 by TÜV SÜD Management Service GmbH.

## Disposal

All electrical and electronic equipment must be disposed of separately from general household waste using the sites designated by local authorities.



If a product displays this symbol of a crossed-out rubbish bin, the product is subject to European Directive 2002/96/EC.

The appropriate disposal and separate collection of used equipment serve to prevent potential harm to the environment and to health. They are a precondition for the re-use and recycling of used electrical and electronic equipment.

For further information on disposing of your used equipment, please contact your local authority or your refuse collection service.

## Authorisation

This device is intended for connection to analogue networks outside the European Economic Area (with the exception of Switzerland) depending on national type approval.

Country-specific requirements have been taken into consideration.

We, Gigaset Communications GmbH, declare that this device meets the essential requirements and other relevant regulations laid down in Directive 1999/5/CE.

A copy of the 1999/5/EC Declaration of Conformity is available at this Internet address:

[www.gigaset.com/docs](http://www.gigaset.com/docs)

## Contacts

If you should encounter any problems when operating the telephone connected to a communication system with analogue network access, please contact the network operator responsible or your dealer.

CE 0682



Issued by  
Gigaset Communications GmbH  
Frankenstrasse 2a, D-46395 Bocholt

© Gigaset Communications GmbH 2012  
All rights reserved. Subject to availability.  
Rights of modification reserved.

[www.gigaset.com](http://www.gigaset.com)  
A30054-M6529-A601-2-UZ19