

SIEMENS

Gigaset
3070/75
i s d n



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User Guide
and Safety Precautions 

 **Information and
Communications**

Safety precautions

Step
by
Step

Safety precautions

- Install only in covered areas with a temperature range of +5°C to +45°C.
- Do not install in bathrooms or shower rooms.
- Sensitive electronic equipment may be affected.
- When disposing of the base station, the relevant environmental protection guidelines must be observed.
- This Gigaset device should only be passed on to third parties complete with the operating instructions.
- Only the **plug-in power supply unit provided** should be used (see underside of base station).
- Do not use the base station or handsets in environments where there is a risk of explosion (e.g. paint shops).

Installation notes

- A 220/230V~ mains socket and an ISDN telephone socket must be available at the installation site.
- Install in a central location, e.g. in a hallway.
- The installation site should not be located in the immediate vicinity of other devices such as stereo systems, televisions, office equipment or micro-waves, as this could result in interference.
- The base station is suitable for wall installation. The holes are 91.2 mm apart and approx. 45 mm from the top. The device is attached using two 5 mm screws which are not screwed in fully. The base station is then hung onto these screws.
- The outdoor range between the base station and the handset is max. 300 m. An indoor range of max. 50 m is supported.
- If wall mounting is not required, simply stand the base station on a level, non-slip surface. The device feet do not normally leave marks on the installation surface. However, due to the variety of varnishes and polishes in use, marks could be left at the points of contact.


Contents of packaging

- 1 base station
- 1 mains connection cable with a plug-in power supply unit
- 1 ISDN connection cable
- 1 USB cable
- 1 set of operating instructions
- 1 CD-ROM "talk & surf"
- 1 set of "talk & surf" installation instructions

Gigaset 3075isdn Comfort also includes:

- 1 Gigaset 3000 Comfort telephone
- 1 Gigaset 3000 L telephone charger

Brief overview - Gigaset 3000 Comfort handset

 The display is protected by a plastic film.
This protective film should be removed before use.



Base name

- **Constant:** ready to dial/receive call
- **Flashing:** no contact with base station

End call key

- End call
- Abort function
- **Handset on/off:**
Long press

Directory



Call up

Recall key

- For PABXs and Select Services
- Insert pause:
Long press



Battery level

-  full
-  empty

Softkeys

See below

Activate menu

Speakerphone

Talk key












- Accept call
- Dial call number

Keypad protection

On/off:
Long press

Display symbols

The following symbols may appear on your display:

	Call up provider list		Make an internal call
	Confirm selection on display		Delete a character
	Scroll up/down in menus		Move one menu level higher
	Left/right		Call up answering machine menu
	<ol style="list-style-type: none"> 1. This symbol appears if the missed calls list contains <u>new messages or entries</u> 2. Press the softkey to call up <u>new messages or the missed calls list</u> 		Call up supplementary menu: this contains important additional functions.
			<ol style="list-style-type: none"> 1. End of menu 2. If you wish to jump back to the previous menu

**Step
by
step**

For your notes

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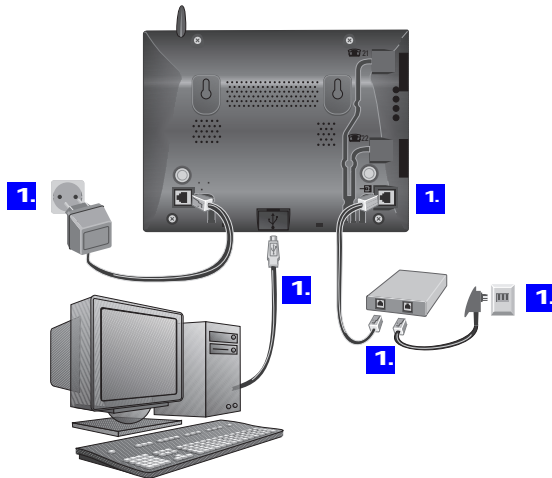
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Getting started

Step by Step

Getting started

Connecting the base station



1. ⚡ socket: insert in the ISDN connection cable until the plug locks into place.
2. Insert in the ISDN connection cable in the ISDN socket until the plug locks into place.
3. In the case of NTBA with self-assembly, insert the cable between the NTBA and the TAE (old telephone socket) until both plugs lock into place.
4. 📞 socket: insert the mains connection cable securely into the plug and insert the plug into the socket.
5. If required, connect the PC via USB cable to the USB bus (only supported with Windows 98).



Only the **plug-in power supply unit provided** should be used (see underside of base station).

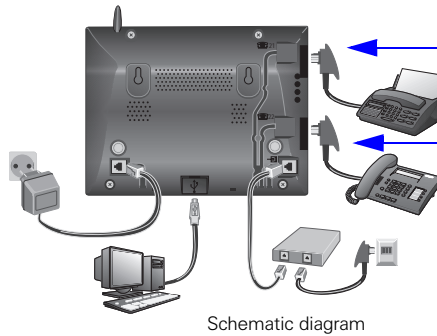


Power failure:

In the event of a power failure, your base station, the handsets which are registered at it and any corded terminals are **not** operational. All settings and saved information (messages, directory entries) are retained for an unlimited period.

Step
by
Step

Connecting supplementary devices

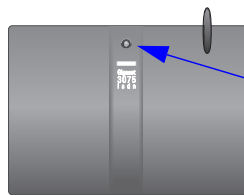


Connection for the corded terminal with the internal number 21

Connection for the corded terminal with the internal number 22



The connections are designed for the implementation of analog terminals. This requires the configuration of the corresponding device type via the Installation Assistant as described on page 7.

Registering handsets



Press this green illuminated key







Registering the new Gigaset 3000 Comfort handset

1. Switch on the handset with a **long press** on the  key.
 2. Confirm "Register?" new handset with [YES] on the handset.
 - or 2. Existing handset: press \rightarrow  \rightarrow Stations \rightarrow Station 1 - 4, select a free station and select \rightarrow Register. Confirm with [OK] on the handset.
 3. Enter the system PIN of the base station (factory setting: 0000) and confirm with [OK].
 4. Press the green illuminated key on the base station, the key flashes steadily. The base station is only ready for registration as long as the key flashes.
 5. Select an unassigned internal call number (11 - 18) with [\downarrow] and confirm with [OK].
- Successful registration is confirmed on the display.

Getting started

Step by Step

Registering the Gigaset 3000 Classic handset



1. Switch on the handset with a **long press** on the  key.
2. Press    in sequence.
3. Enter the base station number, generally 1, and confirm with .
The  symbol initially flashes, but then remains steadily lit when the connection to the base station has been established.
4. Enter the base station PIN (factory setting: 0000) and confirm with [OK].
5. Press the green illuminated key on the base station, the key flashes steadily.
6. Select an unassigned internal call number (11 - 18). The handset is then successfully registered (the symbol indicating readiness for registration stops flashing).

The Installation Assistant (Comfort handsets only)



The Installation Assistant can be called up anytime to help you set the most important functions. The following settings can be completed in sequence:

- Date and time
- Own call number (MSN)
- Device type (e.g. telephone, fax)
 - *Incoming MSN, internal call allocation to MSN and outgoing MSN, the telephone number assigned to external calls.
- Exchange code (with installation behind a PABX)

Starting the Installation Assistant




1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Installation*.
3. Confirm the prompt for starting the Installation Assistant with [YES].

Entering the date and time

1. Confirm the prompt for entering the time with [YES].
2. Enter the date and time (double digits) and confirm with .
3. Select using  and [OK]: *Save entry*.

Programming own call numbers (MSNs)

The MSN supplied by your provider can be programmed here. The first time it is switched on, the base station attempts independently to determine the MSNs itself. The result is displayed. You can save up to 10 call numbers.

1. Confirm the prompt for entering the call number with [YES].
2. Confirm the prompt for entering the first MSN with [YES].
3. Enter the name and number and with  move to *Change call number, Enter call number* and confirm with .
4. Select using  and [OK]: *Save entry*.

**Step
by
Step****Setting the device type**

[Telephone] is preset for the analog connections Internal 21 and Internal 22. You can make and receive calls once a telephone is connected. If you connect an additional corded device (e.g. fax), the device type must be modified again accordingly. The entry "No function" blocks any additional input for this device in the case of MSN and answering machine configurations.

1. Confirm the prompt for setting the device type for subscribers with [YES].
2. Confirm the prompt for assignment with [YES].
3. Select using [↓] and [OK]: (*required device*).
The assignments for additional internal subscribers are offered.

Selecting the incoming MSN

This is the call number used to contact your handset. You can select several MSNs and corded terminals can also be set via the handset. For possible subscriber numbers see page 16.

1. Confirm the prompt for incoming MSN references with [YES].
2. Confirm the prompt for assignment with [YES].
3. Select using [↓] and [OK]: (*one or more MSN*).
The selection is confirmed with .
4. Quit with [E1].

Selecting the outgoing MSN

You are conducting an outgoing call via this call number. This call number is transmitted to the called party. The provider calculates the call charges incurred using this MSN. You can only select one outgoing MSN.

1. Confirm the prompt for outgoing MSN references with [YES].
2. Confirm the prompt for assignment with [YES].
3. Select using [↓] and [OK]: (*one MSN*).

Connecting to a PABX

If you require a PABX connection:

1. Answer the prompt for the PABX with [YES].
2. Confirm the prompt for the prefix (exchange code) with [YES].
3. Enter the exchange code and confirm with [E1].
4. Select using [↓] and [OK]: *Save entry*.

The installation is terminated with the aid of the Installation Assistant.

Getting started








Step by Step

Configuring ISDN call numbers (MSNs)

You can configure up to 10 own call numbers (MSNs) at your base station. In this way callers can dial internal subscribers directly. As the costs for each call number are recorded individually, telephone charges for outgoing connections can also be calculated separately.

Modifying own call numbers (MSNs)

Each new call number configured is automatically assigned an individual adjustable ring melody.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *ISDN settings* → *Set up MSN*.
3. Select using  and : *(required MSN)*.
4. Select using  and [OK]: *Edit entry*.
In this menu you can also display or delete an MSN, or configure another ring melody.
5. Enter new **or** modified MSN and/or names and confirm with .
6. Select using  and [OK]: *Save entry*.






Assigning call numbers (MSNs)

Specific own call numbers (MSNs) can be assigned to registered devices. In this way you can define






- the call number under which a registered device will ring (incoming MSN) and
- the call number from which an internal subscriber should dial (Send MSN). You can set one outgoing MSN for each internal subscriber. This MSN is displayed to the called party and any call charges incurred are assigned to the appropriate subscriber.

Assigning an incoming MSN

A newly registered handset will ring under all configured call numbers. If you want to assign a specific incoming MSN to the handset:

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *Set up user* → *Set up device*.
3. Select using  and : *(required internal subscriber)*.
4. Select using  and [OK]: *Receive MSN* → *(required MSN)*.



Assigning an outgoing MSN

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *Set up user* → *Set up device*.
3. Select using  and : *(required internal subscriber)*.
4. Select using  and [OK]: *Send MSN* → *(required MSN)*.

Step
by
Step

Conducting a call externally or via a second B-channel

With this setting you can define whether enquiry calls are held via the provider (externally), or in the base station (via a second B-channel).

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *ISDN settings* → *Int. Enq. Call* **or** *Ext. Enq. Call*

Transferring calls - activating/deactivating ECT (Explicit Call Transfer)

This function is only required for ECT (Explicit Call Transfer) behind PABXs.




1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *ISDN settings* → *Transition(ECT)*.

Call waiting - activating/deactivating CW

When call waiting is activated, the caller hears the on-hook signal if you are already conducting a call.

If call waiting is deactivated, the caller hears the ring tone if you are already conducting a call and additional devices are assigned to this MSN.




If call waiting is deactivated, the caller hears the busy signal if you are already conducting a call, and are either the only user assigned this MSN, or if the feature Busy on Busy (busy signal when MSN is engaged) on page 18 has been activated.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *Set up user* → *Set up device* → (required internal subscriber) →  → *Call waiting*.

Configuring music-on-hold

The caller hears music-on-hold when put on hold by the base station rather than the exchange (e.g. in the case of internal transfer). The following settings can be selected:

Internal	Integrated default melody
Off	Music-on-hold via connection 21 or 22. This menu item only appears if "Ext. music/hold" is selected when the device type is set to connection 21 or 22.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *System settings* → *Music on Hold*.
3. Select using  and [OK]: required type.

This feature is also available when a call is held via 2 B-channels, see "Conducting a call externally or via a second B-channel" on page 9.

Getting started








Step by Step

Audio settings





With this setting you can define a ringer melody for each MSN, valid for all called handsets. Independent of this setting, you can also select a different ringer melody for the handset for internal calls.

Assigning a ringer melody to an MSN

Each newly assigned MSN is automatically assigned its own ringer melody. This setting enables you to change the type of melody.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *ISDN settings* → *Set up MSN*.
3. Select using  and  : *(required MSN)*.
4. Select using  and [OK] : *Ringer Melody*.
5. Select using  or  one melody from 0 to 9 and confirm with [OK].

Configuring an internal ringer melody for a handset

1. Press  for selection menus.
2. Select using  and [OK] : *Settings* → *Audio* → *Ringer Melody*.
3. Select using  or  one melody – this melody is generated in the handset self and played back directly – confirm your selection with [OK].

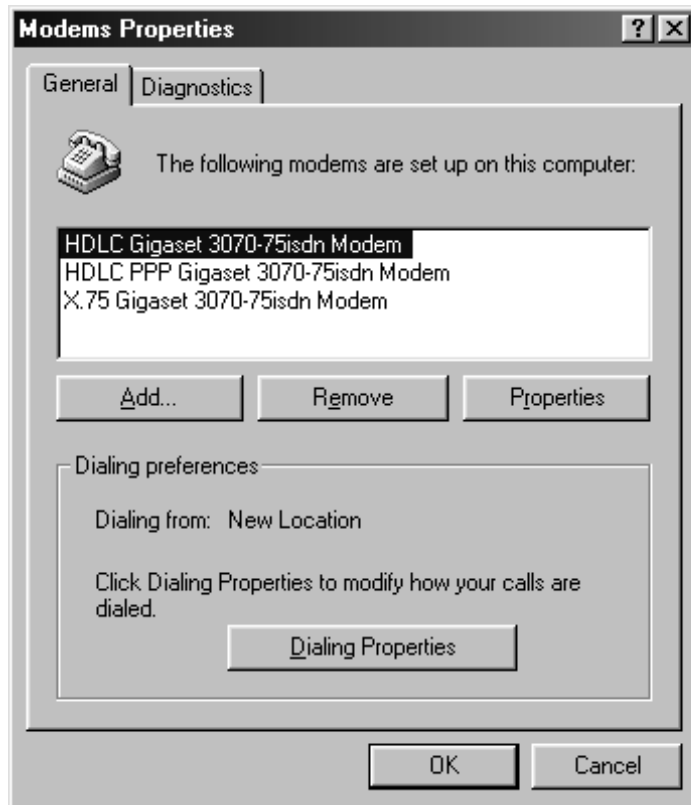
Connecting a PC to the base station

Gigaset talk&surf is a driver software which prepares your PC for Internet access via Gigaset 3070/75isdn. More information is contained on the CD provided with the program. Gigaset talk&surf requires Windows 95 or higher as its operating system.



Modems

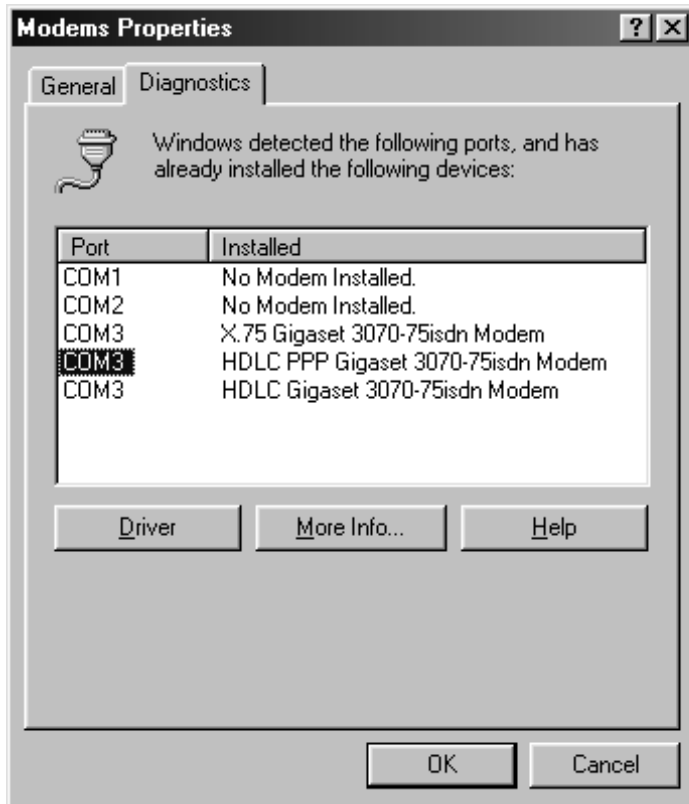
You may be required to make certain settings in the Control Panel of the operating system in order to adapt the modem driver. The Modems icon is located under Start > Settings > Control Panel. The following property settings can be defined here:



Connecting a PC to the base station

Step by Step

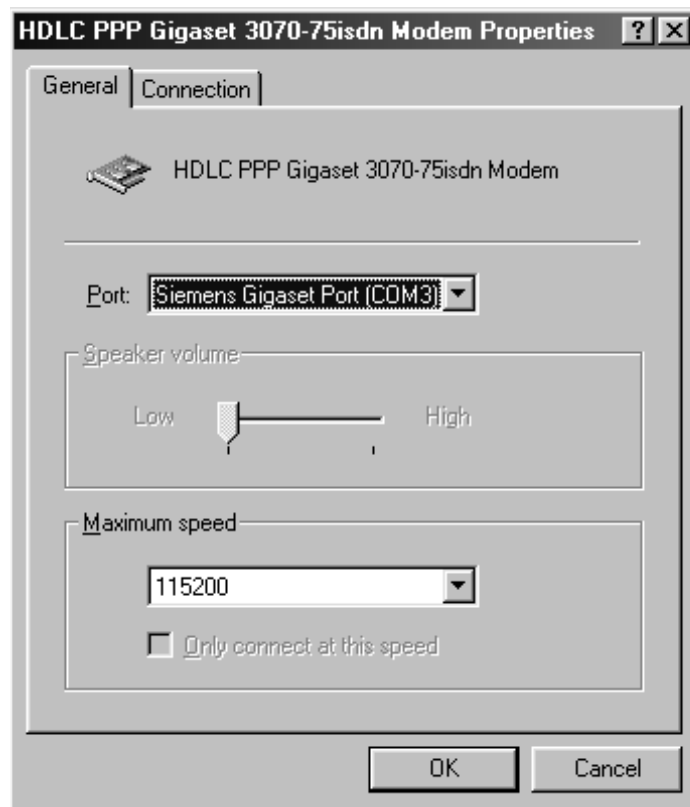
Under Diagnosis you can view the driver assignment to the COM port.



Connecting a PC to the base station

Step by Step

Via the "General" tab and Properties, you can view the default settings for the COM port.



USB function

To connect a PC via the USB interface, you will need Windows 98. Windows 95A and Windows NT 4.0 do not support USB, and Windows 95B only offers limited compatibility.

Connecting a PC to the base station

**Step
by
Step**

Operating Gigaset talk&surf with a wireless data device

Operating Gigaset talk&surf with Windows 98

Registering Gigaset M105 Data at Gigaset 3070/3075isdn

Proceed as follows:

1. Install Gigaset M105 Data
2. Start the Gigaset M105 Data configuration program.
3. Select the Local adapter tab, free registration location is selected.
4. Click the Register button and enter the base station PIN.
5. Set the Gigaset 3070/3075isdn to registration mode (press green LED).
6. Click OK. The registration procedure starts and the message "If the required base is ready for registration, the local adapter logs on. Check that the base is ready for registration" appears on the screen. The two devices are automatically synchronised. An entry now appears in the Registered adapter list.
7. Close the program with OK.

Operating Gigaset talk&surf with Windows 95/NT

If you do not use the USB connection, cordless PC operation at Gigaset 3070/3075 isdn devices is also possible. To use this functionality, you will need the Gigaset M101 Data data module. Gigaset M101 Data enables access with Windows 95/NT via the V.24 interface (COM port).

Registering Gigaset M101 Data at Gigaset 3070isdn/3075isdn

Proceed as follows:

1. Install Gigaset M101 Data
2. Switch Gigaset 3070isdn/3075isdn to registration mode (press LED).
3. Start the Gigaset M101 Data configuration program.
4. Select the Local adapter tab.
5. Click the Register button.

The local adapter is now switched to "portable part" operating mode. Normally, you must enter the base station PIN before registration is possible. However, you can skip this step during initial configuration since the base station has the factory-set PIN ("0000"). This is automatically set by the program during initial configuration.

6. Click OK. The registration procedure starts and the message "If the required base is ready for registration, the local adapter logs on. Check that the base is ready for registration" appears on the screen.

The two devices are automatically synchronised. An entry now appears in the Registered adapter list.

7. Close the program with OK.

Connecting a PC to the base station

**Step
by
Step**

Updating Gigaset M101 Data for operation with Gigaset 3070/3075

Firmware version ≥ 2 is required. This software is included on the Gigaset talk&surf CD in the M101Data directory. Start the firmware update in the dialog which appears by pressing the [Firmware Update] button. Proceed as follows:

1. Switch off the PC and Gigaset M101 Data.
2. Connect Gigaset M101 Data to a free COM port.
3. The connected port must be at the talk&surf driver software (set to V.24 serial).
4. Reconnect the power supply and switch on the PC.
5. Start Windows 95, insert the Gigaset talk&surf CD and close any applications/routines which may be running.
6. Start Explorer and select the CD directory.
7. Navigate the M101Data path to setup.exe and execute the program.
8. In the dialog which appears, start the firmware update by pressing the [Firmware Update] button.
9. The old and new firmware versions are displayed.
10. If your Gigaset M101 Data includes firmware $< V02.xxx$ (e.g. V01.021) you must update to Version 02.xxx. The free download is available at:
<http://www.siemens.com/ic/products/cd/deutsch/index/support/pcsupport/Default.htm>.

Making comfort calls

Step by Step

Making comfort calls

The abbreviations in brackets after the titles stand for the corresponding ISDN feature. Some features can only be used if enabled by the provider (additional charge).

Making internal calls free of charge

If you have several handsets or supplementary devices, you can make internal calls free of charge.

1. Press [INT].

Your internal call number is displayed.

2. Enter the number of the internal subscriber required.

Possible subscribers include:

11-18	Handsets
21, 22	Corded devices
40	PC via USB connection*
41-48	Cordless PC via Gigaset M101 Data or M105 Data*
91-93	Integrated answering machine (Gigaset 3075 only)

* This number is set up automatically by the base.

or **2.** Press [LIST].


3. Select using [↓] and [OK]: *(required internal subscriber)*.
The internal subscriber is called.

Collective call/Group call

You can make a collective call from any handset to all registered internal subscribers.

Configuring internal collective call groups

In the basic configuration, all registered subscribers of the "telephone" device type (with the exception of fax and answering machine devices) are configured in the collective call group.

1. Press  for selection menus.

2. Select using [↓] and [OK]: *Service Set up* → *Settings* → *Set up user* → *Set up device*.

3. Select using [↓] and : *(required internal subscriber)*.


4. Select using [↓] and [OK]: *Hunt group*.

Starting a collective call to all internal subscribers

1. Press the softkeys: [INT] → [LIST].

2. Select using [↓] and [OK]: *Collective call*.

or **1.** Press the softkeys: [INT].

2. Press the key .

All available internal subscribers are called. You are connected to the first internal subscriber who answers the call.

Making comfort calls

Step by Step

Conducting calls with more than one subscriber

Internal enquiry call

You would like to call an internal subscriber during an external call.


- 1.** Press [INT] and enter the call number for the second subscriber.
A connection is established with the internal subscriber.
- or 1.** Press the softkeys: [INT] → [LIST].
- 2.** Select using [↓] and [OK]: (*required internal subscriber*).
A connection is established with the internal subscriber.
If the internal subscriber dialled is busy:
- 3.** Press [BACK]: You are reconnected with the external caller.
The internal subscriber answers the call:
- or 3.** Toggling: you can switch between call parties with [↑] and [↓].
- or 3.** Three-way calling: press [CONF]. A conference circuit is established.

Toggle

With the toggle feature, you can switch between an active and inactive connection. The active connection is put on hold.

- 1.** You can switch between called parties with [↑] and [↓].

Ending an enquiry call/toggle

- 1.** Press  for the menu.
- 2.** Select using [↓] and [OK]: *End*.
You are reconnected with the subscriber on hold.

Conference circuit

A conference circuit enables you to talk to two parties at the same time. These can either comprise two external subscribers, or one external and one internal subscriber.

Setting up three way calling

You are conducting an enquiry call. The first subscriber is put on hold.

- 1.** Press [CONF.]: a conference circuit is established.


Ending three-way calling

You are conducting three-way calling.

- 1.** Press [INDIVID]: The conference circuit is terminated.
The connection which was active immediately before three-way calling was set up is reestablished as the active connection. The other subscriber is put on hold once more.

Setting up an external enquiry call

You would like to contact another external subscriber during an external call. To enable this feature, see Conducting a call externally or via a second B-channel on page 9:



- 1.** Press  for the menu.
- 2.** Select using [↓] and [OK]: *Consultation*.
- 3.** Enter the call number for the second subscriber.

Making comfort calls

Step by Step

Ending an external enquiry call

You are conducting an enquiry call which you would like to end:





1. Press  for the menu.
2. Select using  and [OK]: *End*.

Transferring calls on/before answer - ECT (Explicit Call Transfer)

ECT is currently only supported behind PABXs.





To activate/deactivate call transfer, see page 9.

You are conducting an external call which you would like to transfer to another external subscriber.

1. Press  for the menu.
 2. Select using  and [OK]: *Consultation*.
 3. Enter the call number to which the call is to be transferred.
 4. Replace the handset: press .
- or
4. Conduct the enquiry call.
 5. Replace the handset: press .

Busy on Busy (busy signal when MSN is engaged)





With this setting, the caller immediately hears the busy tone when a member of the same MSN group is conducting a call.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *ISDN settings* → *Busy on Busy*.
3. Select using  and [OK].
The selection is confirmed with .

Rejecting calls for all MSN groups

You are conducting a call and a second call arrives at the same MSN. The call is signalled acoustically and displayed for all members of this MSN group. By pressing "REJECT", the caller hears the busy signal instead of the ring tone. The call is no longer signalled for any group member. A displayed call number is entered in the "Missed calls".

Configuring "reject" for all MSN groups

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *ISDN settings* → *Reject All*.
3. Select using  and [OK].
The selection is confirmed with .

Implementing "reject" for all MSN groups

You are conducting a call and receive a second call at the same MSN.

1. Press the softkey: [REJECT].

Making comfort calls

Step by Step

Implementing "reject" for a subscriber in the group

You are conducting a call and receive a second call at the same MSN.

1. Press [REJECT].


The call is only deactivated for this subscriber; it continues to be signalled for other subscribers in the call group. This function is only available if "reject for all MSN groups" has not been configured.

Missed calls


Calls which are not answered are automatically entered in the list. This can contain up to 40 entries. Calls which do not include a calling number are not entered in the list.

Dialling from the "Missed calls" list using [☒]


If new calls have been entered in the missed calls list, the softkey [☒] is only available when the comfort handset is in standby.

1. Press [☒].
 2. Select using [↓] and [☒]: *(required call)*.
 3. Select using [↓] and [OK]: *Dial Number*.
- or
3. Press  (do not confirm the [☒] key first)
The call number is dialled.


Dialling from the "Missed calls" list via the menus

1. Press  for selection menus.
2. Select using [↓] and [OK]: *Service Set up → Missed calls*.
3. Select using [↓] and [☒]: *(required call)*.
4. Select using [↓] and [OK]: *Dial Number*.

The call number is dialled. If a call is established in this way, the entry is automatically deleted from the "Missed calls" list.

Dialling from the "Missed calls" list can be implemented either before or after the  key is pressed (the menu item "Service Set up" is no longer used).

Copying numbers from the "Missed calls" list to the directory

1. Press  for selection menus.
2. Select using [↓] and [OK]: *Service Set up → Missed calls*.
3. Select using [↓] and [☒]: *(required call)*.
4. Select using [↓] and [OK]: *Copy to Dir*.
5. Press [☒] for the Edit menu.
6. Select using [↓] and [OK]: *Save entry*.

Making comfort calls

Step by Step

Internal call forwarding

Configuring a forwarding destination

1. Press for selection menus.
2. Select using [↓] and [OK]: *Service Set up* → *Int. forwarding* → *Forward. dest.* → *(required internal subscriber)*.

Only one forwarding destination can be selected for internal call forwarding.

Activating/deactivating internal call forwarding

Internal call forwarding can only be activated if a forwarding destination extension has been configured.

1. Press for selection menus.
2. Select using [↓] and [OK]: *Service Set up* → *Int. forwarding* → *Activate* or *Deactivate*

Defining the number of ring cycles

Ring delay is used to define the number of ring cycles to be completed before a call is forwarded. Between 0 to 9 ring cycles can be configured.

1. Press for selection menus.
2. Select using [↓] and [OK]: *Service Set up* → *Int. forwarding* → *No. of Rings*
3. Enter the number of ring cycles and confirm with [OK].

External call forwarding - CF

Both telephone lines assigned to your ISDN connection are free during call forwarding. If call forwarding is configured, it is activated at the provider exchange. The call is not signalled at your telephone. You must pay the connection costs together with a surcharge. You can define the following conditions for call forwarding:

Immediately — On busy — On no reply

Configuring a new call forwarding destination

1. Press for selection menus.
 2. Select using [↓] and [OK]: *Service Set up* → *Ext. Call Forw.*
 3. Select using [↓] and : *(required call forwarding)*.
 4. Select using [↓] and [OK]: *New entry* → *(MSN for which call forwarding should apply)* → *Immediately, On busy* or *On no reply*.
 5. Enter the required destination call number and confirm with .
 6. Select using [↓] and [OK]: *Save entry*.
 7. Confirm the prompt with [YES]: Call forwarding is activated.
- or
7. Confirm the prompt with [NO]: Call forwarding is not activated.








Activating/deactivating external call forwarding

1. Press for selection menus.
2. Select using [↓] and [OK]: *Service Set up* → *Ext. Call Forw.*
3. Select using [↓] and : *(required call forwarding)*.
4. Select using [↓] and [OK]: *Activate* or *Deactivate*






Making comfort calls

Step by Step

Modifying entries



1. Press  for selection menus.
 2. Select using  and [OK]: *Service Set up* → *Ext. Call Forw.*
 3. Select using  and : *(required call forwarding)*.
 4. Select using  and [OK]: *Edit entry* → *Immediately, On busy* or *On no reply*.
 5. Enter the required destination call number and confirm with .
 6. Select using  and [OK]: *Save entry*.
 7. Confirm the prompt with [YES]: Call forwarding is activated.
- or
7. Confirm the prompt with [NO]: Call forwarding is not activated.

Deleting external call forwarding

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Ext. Call Forw.*
3. Select using  and : *(required call forwarding)*.
4. Select using  and [OK]: *Delete entry*.

Switching internal/external call forwarding

Calls can be forwarded by the base station (internal) or by the provider (external). In the case of internal call forwarding, the second B- channel is used. You can only switch to another call forwarding when call forwarding is not active.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *ISDN settings* → *Int.forwarding* or *Ext. Call Forw.*

Transferring incoming calls - CD (Call Deflection)

With CD you can transfer an incoming call to another call number while it is ringing. You do not need to answer the call.

Transferring incoming external calls manually





You receive an external call.

1. Press  for the menu.
2. Select using  and [OK]: *Call forwarding* → *(predefined forwarding destination)*.

As well as using a predefined forwarding destination, you can also select a call number from the directory or enter a new number.

Predefining the forwarding destination

You can define a forwarding destination for incoming calls. This destination call number is offered as a preset in the case of manual transfer.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *ISDN settings* → *Forward. Dest.*
3. Enter the call number for the call forwarding destination and confirm with .
4. Select using  and [OK]: *Save entry*.


Making comfort calls

Step by Step

Automatic external callback on busy (CCBS) and callback on no reply (CCNR)

You set up an external call. The number you have dialled is busy or the subscriber does not answer and the softkey [CALLBCK] is shown on the display.

Activating callback

1. To activate callback confirm the softkey [CALLBCK].
2. Wait for confirmation from the exchange and press .

Accepting a callback

The handset rings with a specific ring tone and the callback number is shown on the display.


1. Press : the connection is established.

Deleting a callback

The handset rings and the callback number is shown on the display.

1. Confirm [DELETE]. The callback is deleted.

Checking or deleting the callback number

1. Press  for selection menus.
2. Select using [\downarrow] and [OK]: *Service Set up* \rightarrow *Status* \rightarrow *Callback*.

The current callback number is shown on the display.

3. Confirm [BACK]. The callback remains active.
- or
3. Confirm [DELETE]. The callback is deleted.

Call waiting - CW

See Call waiting - activating/deactivating CW on page 9. CW must be programmed.

Accepting/rejecting external call waiting


You hear the call waiting tone during your call (internal or external).

1. Confirm [ACCEPT]. You accept the waiting call and the first call is put on hold. Both parties are shown on the display, the current party is highlighted.
- or
1. Confirm [REJECT]. reject the waiting call.

Switching to waiting subscribers - toggle:


1. You can switch between the call parties using [\uparrow] and [\downarrow].

Ending an active call

1. Press  for the menu.
2. Confirm with [OK]: *End*.

Forwarding waiting calls internally

You can forward waiting calls internally without taking the call.

1. Press  for the menu.
2. Select using [\downarrow] and [OK]: (*internal subscriber*).
Continue the active call.

Step
by
Step

Holding calls

Putting external subscribers on hold

You are conducting an external call.

1. Press [INT]: The external subscriber is put on hold.
The waiting external subscriber hears music-on-hold. You can conduct an internal enquiry call.
2. Press [BACK]: end the internal call and return to the external call.



Putting internal subscribers on hold

You are conducting an internal call.



1. Press [CONSULT]: The internal subscriber is put on hold.
You can set up an external enquiry call.
2. Press [BACK]: end the external call and return to the internal call. If the enquiry call is ended, you are automatically switched back to the internal call (BACK is not displayed).

Parking/continuing calls ("unpark")



You are conducting an external call which you would like to transfer to another telephone at your ISDN connection, for example.

1. Press  for the menu.
2. Select using [\downarrow] and [OK]: *Call Park*.
3. Enter a parking number (one or two digits) and confirm with [OK].
4. Press .

Unparking a call before answering

1. Press  for selection menus.
 2. Select using [\downarrow] and [OK]: *Service Set up* → *Call preparat.* → *Cancel CallPark*.
 3. Enter the parking number assigned previously and confirm with [OK].
 4. Press .
- Call status is restored.

"Cancel CallPark" after answering a call

1. Press .
2. Press  for the menu.
3. Select using [\downarrow] and [OK]: *Cancel CallPark*.
4. Enter the parking number assigned previously and confirm with [OK].






System functions



These descriptions apply to the Gigaset 3000 Comfort handset.

See the abbreviated description Registering a Gigaset 3000 Classic handset on page 41.

Configuring an external destination call number for the room monitor

Using the room monitor function, the Gigaset 3000 Comfort handset can automatically activate a call when a particular noise level is exceeded. If you wish to use an external destination call number instead of an internal user number, you must also enter the room monitor number 99 on the handset. For more details, see the Gigaset 3000 Comfort operating instructions.





1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *System settings* → *Ext.room monit.* → *Dest.Call No.* →  → *Change number.*
3. Enter the number and press .
4. Select using  and [OK]: *Save entry.*

Press  to return to the starting menu. You can also press the  key. The option "*Ext.room monit.*" in the menu "*System settings*" is now highlighted.





Night service

With the night service feature you can configure timed call forwarding, e.g. to divert calls to a private telephone outside office hours. In the same way as external call forwarding, only MSNs that have the handset configured as an incoming MSN can be forwarded externally. If the night service is already activated, it must be deactivated again in order to alter the forwarding destination.

Setting an internal/external Night Service forwarding destination:

1. Press  for selection menus.
 2. Select using  and [OK]: *Service Set up* → *Night Service* → *(required MSN)* → *Forward. dest.* → *Ext. Call Forw., Int.forwarding* **or** one of max. 3 answering machines.
The option "Answ. Machine" is only offered with Gigaset 3075isdh. If you select this option all calls are forwarded to the answering machine.
 - Entering an external destination call number:
 3. Enter the external destination call number for night service and press .
 4. Select with [OK]: *Save entry.*
 - Entering an internal destination call number:
- or**
3. Select using  and [OK]: *(required internal subscriber).*

Entering an automatic start/end time for night service:

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Night Service* → *(required MSN)* → *Start time* **or** *End time.*
3. Enter start time **or** end time (4 digits) and confirm with .
4. Select using  and [OK]: *Save entry.*

Step
by
Step**Activating/deactivating all-day night service for Saturday/Sunday:**

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Night Service* → (required MSN) → *Sat/Sun all day*.

Activating/deactivating night service

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Night Service* → (required MSN) → *Activate* or *Deactivate*

Entrance telephone

See separate section: Operation with the entrance telephone on page 44.




Displaying call charge and call duration**Call charge display**

You can use call charge display if you have registered with your provider for "Call charge display during a call".




The units/total charges accumulated and the cost of the last call completed can (depending on programming) be checked using your comfort handset. The total cost includes the charges incurred by the handset.

Activating/deactivating call duration display

If this feature is activated, the call duration is displayed for outgoing and incoming calls, for enquiry calls and for three-way calling.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *System settings* → *Cost/duration*.
3. Enter the base PIN and confirm with [OK].
4. Select using  and [OK]: *Call display* → *Call Duration*.


Activating/deactivating unit/charge display




1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *System settings* → *Cost/duration*.
3. Enter the base PIN and confirm with [OK].
4. Select using  and [OK]: *Call display* → *Units/Costs*.

System functions

Step by Step

Activating/deactivating charge display for the previous call

With Gigaset Comfort/Classic telephones, pressing the  key lets you display the costs/units accumulated for the previous call at the telephone.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *System settings* → *Cost/duration*.
3. Enter the base PIN and confirm with [OK].
4. Select using  and [OK]: *Last charge*, *Call Duration* are deactivated.

Configuring determination of costs

Providers today no longer have to transmit call charges in units. They can also immediately transmit the currency amount. This option will become more widespread in the near future.










Gigaset 3070/75isdh can detect the changeover on the network side from units to charges or vice versa. The user is then requested to switch over this option manually. The available options are: "Units Cent.Off.", "Costs Cent.Off.", "No Rate", "Rate --" and "Rate ---". "Units Cent.Off." is active as standard.

The factor relates to both "Units Cent.Off." and "Costs Cent.Off.". Thus with a factor of 0.20, when "Units Cent.Off." is set, for example, each unit should cost 0.20 DM. If "Costs Cent.Off." is set, costs should only be assigned the factor 0.2 - in this case this would mean that 80% of the call charges would not be recorded.





With factors < 1 and the setting "Costs Cent.Off.", the amount displayed does not cover the call charges.

- Before the charges for each call can be calculated, the currency and price per unit must be defined.

Entering the price per unit

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *System settings* → *Cost/duration*.
3. Enter the PIN and confirm with [OK].
4. Select using  and [OK]: *Access type*.
5. Select using  and : *Rate --* (with decimal point) or *Rate ---* (without decimal point).
6. Enter the basic price and confirm with .
7. Select using  and [OK]: *Save entry*.
If you would like to set an additional currency:
8. Enter the currency and confirm .
9. Select using  and [OK]: *Save entry*.
If [No Rate] was already set a prompt is displayed.
10. Confirm the prompt for accounting method with [YES].
All accounts are reset and the option is highlighted.

Step
by
Step**Setting units**




1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *System settings* → *Cost/duration*.
3. Enter the PIN and confirm with [OK].
4. Select using  and [OK]: *Access type*.
5. Select using  and [OK]: *Units/Costs*.

If the calculation type "Price per unit:" was active when the units were set, a prompt is displayed.

6. Confirm the prompt for accounting method with [YES].
All accounts are reset and the option is highlighted.

Displaying a cost overview




Depending on the setting, call or charge units are displayed for each internal subscriber, for each configured MSN, and for the system as a whole.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *System settings* → *Cost/duration*.
3. Enter the PIN and confirm with [OK].
4. Select using  and [OK]: *Cost overview*.

The accounts for each internal subscriber and for each configured MSN are displayed. The total amount is shown at the start and at the end of the list.

Deleting the cost overview total

You are in the cost overview display:

1. Select using  and : *(required cost overview)*.
2. Select using  and [OK]: *Delete amount*.

Info

Totalled and individual costs must be deleted separately. This means that if you delete an MSN total for example, the individual charges incurred remain stored in the handset and must be deleted individually.

Call by Call

With this procedure you can switch to other providers for individual calls, thus keeping call costs to a minimum. This simple procedure is explained in more detail in the operating instructions for Gigaset 3000 Comfort.

Answering machine (3075isdn only)

Step by Step

Answering machine (3075isdn only)

Gigaset 3075isdn includes an answering machine (AM) which can be used for three call numbers. Up to three MSNs can be assigned to the answering machine. This means you can avail of three separate answering machines. However, an individual MSN cannot be assigned to more than one answering machine at a time. Only one message can be recorded at a time.

Access options for the answering machine

No MSN configured (default configuration):

- In this case, all connected devices can access the AM. When activated, the AM takes calls to all MSNs.

One, two or three MSN have been assigned:

- The relevant AM can only be set and accessed by connected devices with the same MSN.
- Exception: an answering machine which is the only device in the system to be assigned to a particular MSN can be operated from all connected devices.

Selecting an answering machine

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Answ. Machine* → (required AM).

The list of answering machines only contains those answering machines assigned for this handset. If only one answering machine is configured, the selection list is ignored.






Activating/deactivating the answering machine

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Activate* or *Deactivate*

Activating an announcement

You can activate announcement 1 or 2, or the information announcement. If available, the concluding announcement is automatically activated in connection with announcement 1 or 2.

If you have not recorded an announcement, the factory default announcement is used.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Announcements*.
3. Select using  and : (required announcement).
4. Select using  and [OK]: *Select*.






Answering machine (3075isdn only)

Step by Step

Recording/modifying announcements

A total of 4 announcements can be recorded:

- Announcement 1
- Announcement 2
- Announcem. only
- Concl. Announcem

1. Press  for selection menus.
2. Select using [>] and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Announcements*.
3. Select using [>] and []: (required announcement).
4. Select using [>] and [OK]: *Record*.
5. Press [START]: start recording.
6. Record announcement.
7. Press [STOP]: end recording.







The announcement is played back so that you can check it.

Recording is automatically aborted if:

- you pause for more than 8 seconds while recording the announcement
- the memory is full
- a call is taken.



Playing back/deleting announcements

Checking/deleting announcements

1. Press  for selection menus.
 2. Select using [>] and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Announcements*.
 3. Select using [>] and []: (required announcement).
 4. Select using [>] and [OK]: *Playback*.
- or
4. Select using [>] and [OK]: *Delete*.
 5. When deleting an announcement: confirm prompt with [YES].

Recording memos

Memos are "spoken messages" which are left for family members, for example. A memo can be played back like a message, saved and deleted.

1. Press  for selection menus.
2. Select using [>] and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Memos* → *Record memo*.
3. Press [START]: start recording.
4. Record memo text.
5. Press [STOP]: end recording.

If the memory is full, recording is automatically aborted.

Answering machine (3075isdn only)

Step by Step

Listening to messages

You can access new messages directly using the letter symbol [M] on the handset.

You can call up all saved messages as follows:

1. Press [M] for selection menus.
2. Select using [↓] and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Messages* → *New Messages* or *All Messages*. Select using [↓] and [OK]: *Playback begins immediately*.

You can rewind or fast-forward the message with [↓] or [↑].

Listening to memos

1. Press [M] for selection menus.
2. Select using [↓] and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Memos* → *New memos* or *All memos*. Select using [↓] and [OK]: *Playback begins immediately*.

You can rewind or fast-forward the memo with [↓] or [↑].

Deleting messages and memos

You can delete messages or memos either individually or together. A message is considered old (heard) if it has been played back for at least 3 seconds.

Deleting individual messages or memos

1. Press [M] for selection menus.
2. Select using [↓] and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Messages* → *All Messages* or → *Memos* → *All memos*.
3. Select using [↓] or [↑] and [M]: (required message or memo).
4. Select using [↓] and [OK]: *Delete message* or *Delete curr.memo*.

The current message is deleted.

Deleting all messages or memos

1. Press [M] for selection menus.
2. Select using [↓] and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Messages* → *All Messages* or → *Memos* → *All memos*.
3. Press [M+]: branch to the supplementary menu.
4. Select using [↓] and [OK]: *All Messages* or *All memos*.
5. Confirm prompt with [YES].


Answering machine (3075isdn only)

Step by Step

Modifying settings


Defining the number of rings

Factory setting: automatic 2/4. In this case the answering machine operates as follows: if there are no messages, the announcement is activated after 4 ring cycles; if messages have already been left, the announcement is activated after 2 cycles. When you check your messages remotely, this enables you to tell after 3 ring tones that there are no new messages. If you hang up immediately, no call charges are incurred.

1. Press  for selection menus.
2. Select using [**↓**] and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Settings* → *No. of Rings* → (1-9) **or** (*Automatic 2/5*).


Activating/deactivating output of the date and time

If the time stamp is activated, all messages include the day, date and time of recording.

1. Press  for selection menus.
2. Select using [**↓**] and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Settings* → *Message/Memo* → *Time Stamp*.

Defining recording length

The message can either be 1 minute, 2 minutes or 3 minutes long, or of maximum length.

1. Press  for selection menus.
2. Select using [**↓**] and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Settings* → *Message/Memo* → *Message Length* → (required recording length).

Setting recording quality

If you set the recording quality to EXTRA-high, this reduces the available recording time. At standard recording quality (which is normally sufficient), the memory can support 35 minutes, at high quality 12 minutes.

1. Press  for selection menus.
2. Select using [**↓**] and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Settings* → *AM Quality* → *High quality* **or** *Long recording*.

Remote control



You can also operate your answering machine externally, e.g to play back and delete messages. To do this **you must modify the answering machine PIN** (factory setting: 0000) to ensure maximum security. To ensure full functionality for this type of operation, remote control and remote delete must be enabled.

Answering machine (3075isdn only)


Step by Step

Modifying the answering machine PIN

Your Gigaset 3075isdn is delivered with the answering machine PIN 0000.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Settings* → *Change AM-PIN*.
3. Enter the new AM PIN (max. 8 digits) and confirm with [OK].
4. Repeat the new AM PIN and confirm with [OK].

Info

If you make a mistake when entering the PIN, you can delete the entry using the  key, and enter the correct PIN.

Setting remote functionality

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Settings* → *Remote Options* → *Remote Control* **and/or** *Remote Delete*.

Activating automatic pause






When automatic pause is activated, the answering machine switches automatically to pause status after a message or memo has been played back.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Settings* → *Automatic Pause*.

Activating an announcement

You can activate announcement 1 or 2, or the information announcement. If available, the concluding announcement is automatically activated in connection with announcement 1 or 2.

If you have not recorded an announcement, the factory default announcement is used.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Announcements*.
3. Select using  and : (required announcement).
4. Select using  and [OK]: *Select*.

Locking the answering machine

Your answering machine can be protected against third-party intervention with an individual PIN (Personal Identification Number). The answering machine PIN is also your access code for remote control of the answering machine.

Activating/deactivating the answering machine

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Settings* → *AM Lock*.

The activated option "AM Lock" is highlighted. Confirm the highlighted option once more to deactivate it.

Answering machine (3075isdn only)

Step by Step

Setting a timer




You can control your answering machine with a timer function. A start time can be defined for each announcement. You can also implement timed announcement control for weekends and/or weekdays, and select a specific announcement in each case.

Example: A company has an emergency service outside of regular business hours. However the announcement at weekends must differ from the announcement during the week. The following setting would be appropriate in this case: Mon - Fri after 07:00 pm until 07:00 am: an announcement specifying the emergency number. Sat + Sun after 07:00 am until 07:00 am: the second announcement.

Activating/deactivating the timer

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Answ. Machine* → (required AM) → *Settings* → *Time Control* → *Activate* or *Deactivate*

Setting the start time (Monday - Friday)



1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Answering mach.* → *Settings* → *Time Control* → *Mon - Fri* → (required announcement).
3. Enter the start time and press .

Info

Entering a second start time generates the end of the previous one.

4. Select using  and [OK]: *Save entry*.

Setting "Saturday - Sunday" mode

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Answering mach.* → *Settings* → *Time Control* → *Sat - Sun* → (required announcement).

Picking up a call from an answering machine

To pick up a call from an answering machine, you need at least the "Incoming only" access (Accesses on page 37).

Activating/deactivating automatic AM pickup

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *System settings* → *AM Auto. Pickup*


Picking up a call

A call is recorded. You answer the call using the  key.

Direct (setting AM Auto. Pickup is active)

1. press .

or Indirect (setting AM Auto. Pickup is not active)

1. Press .
2. Listen in on the call: press [OPLIST], this allows you to listen in without the caller noticing.
Pick up the call: press [ACCEPT].

Answering machine (3075isdn only)

Step by Step

Remote control of the answering machine

You can access and control your Gigaset 3075isdn answering machine from any external telephone or registered handset. The same procedures apply for both remote control functions (local and remote), the only difference is the way in which remote control is activated.









Operating the answering machine on the move

Remote control requires access to a telephone with DTMF (tone dialling). The AM PIN must be entered immediately while the announcement text is being played. "Remote Control" (Setting remote functionality on page 32) and where appropriate "Remote Delete", must also be activated.

1. Dial your own call number.
2. Once the announcement has commenced, you can enter the AM PIN immediately.

Controlling the answering machine from the handset (internal)

A voice-controlled help is activated with the query two-key functions:

-   for delete help
-   for new messages help
-   for recording help
-   for setup help

Comfort and standard handset

1. Press [INT].
2. Enter the internal call number for the answering machine: 91 **or** 92 **or** 93.
If the answering machine lock is active:
3. Enter the answering machine PIN.

Third-party handset (GAP mode)

1. Lift the handset.
An additional key may have to be pressed in order to set up an internal call.
2. Enter the internal call number for the answering machine: 91 **or** 92 **or** 93.
If the answering machine lock is active:
3. Enter the answering machine PIN.

Cordless telephone adapter and a normal telephone

Automatic line seizure must be deactivated.

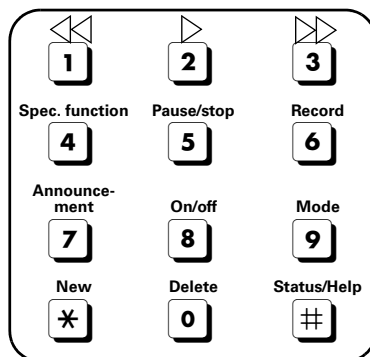
1. Lift the handset.
2. Enter the internal call number for the answering machine: 91 **or** 92 **or** 93.
If the answering machine lock is active:
3. Enter the answering machine PIN.

Answering machine (3075isdn only)

Step by Step

Key sequences for remote control

Once you have commenced remote control for the answering machine, each key has the same function, regardless of the telephone model.



Playing back messages and memos

All messages	2
New messages only	* 2
Pause/stop	5
Continue Playback	2
End Playback	5 5

Skipping messages and memos

To start of message	1
Previous message	1 1
Next message	3

Deleting messages and memos

Individual message during Playback	0 2
All messages after Playback	0 2

Recording an announcement

Announcement 1	6 7 1
Announcement 2	6 7 2
Information announcement	6 7 3
Concluding announcement	6 7 4

Playing back an announcement

Announcement 1	7 1
Announcement 2	7 2

Answering machine (3075isdn only)

**Step
by
Step****Playing back an announcement**

Information announcement

7 3

Concluding announcement

7 4

Selecting an announcement

Announcement 1

9 1

Announcement 2

9 2

Information announcement

9 3

Concluding announcement

9 4

Recording internal memos

Begin recording

6 2

End recording

5

Activating/deactivating the answering machine

Activate/deactivate

8

Help

Query settings

#

Query single-key functions

#

Query two-key functions

see page 34


End query

5

Security settings

Change system PIN

The base PIN (Personal Identification Number) protects all your system settings against unauthorized modifications. You Gigaset 3070isdn/3075isdn is delivered with the PIN 0000.

1. Press  for selection menus.
2. Select using [**↓**] and [OK]: *Service Set up* → *Settings* → *Security*.
3. Enter the base PIN (factory setting:0000) and confirm with [OK].
4. Select using [**↓**] and [OK]: *Change PIN*.
5. Repeat the new base PIN (max. 8 digits) and confirm with [OK].
6. Repeat the new base PIN and confirm with [OK].




Note the new base PIN carefully. If you forget your PIN, the device will need to be opened. In this case, contact the Siemens Hotline.

Base lock

Using the base lock, you can "bar" outgoing calls from your Gigaset 3070isdn/3075isdn base station. Incoming calls can still be taken.

Emergency calls are also possible, even if the base lock is activated.

Activating/deactivating the base lock



1. Press  for selection menus.
2. Select using [**↓**] and [OK]: *Service Set up* → *Settings* → *Security*.
3. Enter the PIN and confirm with [OK].
4. Select using [**↓**] and [OK]: *Base Lock*.

Accesses

You Gigaset 3070isdn/3075isdn supports three access levels:

- Unrestricted
- Incoming only
- INT only

Emergency calls are possible, regardless of the access level.

1. Press  for selection menus.
2. Select using [**↓**] and [OK]: *Service Set up* → *Settings* → *Security*.
3. Enter the base PIN and confirm with [OK].
4. Select using [**↓**] and [OK]: *Accesses* → *(required internal subscriber)* →  → *(required access)*.






Security settings

Step by Step



Emergency numbers

Two or three emergency numbers (country-specific) are entered at the base station. 5 additional emergency numbers can be added to the following positions. The first position in the list is assigned the Siemens Hotline for your Gigaset 3070isdh/3075isdh as standard. This preset can be overwritten.

Configuring new emergency numbers

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *Security*.
3. Enter the base PIN and confirm with [OK].
4. Select using  and [OK]: *Emergency Nos.* → *<no entry>*.
5. Confirm .
6. Select using  and [OK]: *Change number*.


You can also delete or display an emergency number in this supplementary menu.

7. Enter the new emergency number (max. 32 digits) and confirm .
8. Select using  and [OK]: *Save entry*.

You can also add a number from the directory to this supplementary menu as an emergency number, or use a provider number (if supported).




Dialling an emergency number with active DSS and/or base/telephone lock

The [EMERG.] softkey is displayed when DSS/telephone lock is active, see your handset operating instructions.

1. Press any key **or** .
2. Confirm EMERG.
3. Enter the emergency number.

Restoring the factory setting

You can reset the station to the factory setting. The handsets remain registered.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *System settings* → *Spec. function* → *Default Reset*.
3. Enter the system PIN of the base station (factory setting: 0000) and confirm with [OK].
4. Select using  and [OK]: *Reset all*.
5. Confirm prompt with [YES].

Appendix

Centrex features

CENTREX (CTX) is the name of the virtual ISDN PABX. To allow the full range of features to be used, you can also activate the keypad protocol for switching, in addition to the standard dialling procedures. CENTREX features can only be utilised by subscribers in a CENTREX group.

Signalling options

You can use the digit keypad to send keypad information elements for controlling special services. Ask your provider for more details concerning the information and codes which can be sent.

The following features can be used if your Gigaset 3070/3075isdn is connected to a Centrex system.

Calling Name Identification (CNI)	In the case of incoming calls from other CENTREX subscribers, the call number and the caller's name are shown on the display.
Message Waiting Indication (MWI)	When the comfort handset is in standby, the softkey [MWI] is displayed if new calls have been entered to the missed calls list. When you call up the missed calls list, the [MWI] softkey is deleted.
CENTREX calls	CENTREX calls are signalled acoustically like internal calls.

Reserving a line

You cannot make external calls when both external lines are being used by other internal subscribers. In this case you can "reserve a line". When an external channel becomes available, the system calls you automatically and you can make external calls again.

Reserving a line


You attempt to set up an external connection but all external lines are busy. Press [CALLBCK].

1.

Accepting a free line

An external line becomes available. A recall is implemented.

1.

Lift the handset: press .

A connection is set up to the provider.

2.

Set up the external connection as normal.

Deleting a line reservation

An external line becomes available. A recall is implemented.

1.

Press [DELETE].

The external line reservation is deleted.

Appendix



Step by Step

Dialling procedures

If your Gigaset 3070isdn/3075isdn is connected behind a PABX, or the ISDN CO can be controlled using the KEYPAD protocol, you can send commands to the master PABX once the keypad function is activated.

Activating/deactivating automatic tone dialling

Automatic tone dialling is activated in the factory setting.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *System settings* → *Spec. function* → *Dial properties* → *Auto Sw.to Tone*.
The activated tone dialling is highlighted.



Using the keypad protocol

Under CENTREX, the keypad protocol enables additional services from other providers to be used, e.g voicemail or announcement services.

Contact your provider for more information on keypad control.



Activating/deactivating automatic keypad switchover

Pressing '*' and '#' automatically switches the system over to the keypad protocol. The following dialling codes are transmitted to the exchange as keypad character sequences. If automatic keypad switchover is deactivated, dialling '*' and '#' has no effect.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *System settings* → *Spec. function* → *Dial properties* → *Auto Keypad*.
The activated automatic keypad switchover is highlighted.

Activating the keypad protocol during a call only

This setting only applies to the external call currently in progress.

1. Press  for the menu.
2. Select using  and [OK]: *Keypad On*
The activated keypad function is automatically reset when the call is ended.



Activating the keypad protocol for the current connection

You can switch to the keypad protocol for the duration of the next call.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Call preparat.* → *Temp. Keypad*.

Activating/deactivating the dialling of * and

This function is important for using telecom features, e.g. querying an answering machine in the telecom network.

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *System settings* → *Spec. function* → *Dial properties* → *Dial * and #*.
Activated dialling of * and # is highlighted.

Operation with other devices

Registering a Gigaset 3000 Classic handset

⇒ (INT) * <Base No.> [OK]<System Code>[OK] <press green illuminated key on base station>, <INT No.>

Registering the Gigaset 2000S handset

Handset (Ⓞ) (off), press <Base No> and (Ⓞ) (on) simultaneously, System Code (H) <press green illuminated key on base station> (internal number is assigned automatically by the base station)

Normal telephone (POT)

This connection must be enabled before a normal telephone (POT) can be put into service, see Setting the device type on page 7.

Registering third-party GAP handsets

1. Press the green illuminated key on the base station.
2. Prepare the GAP handset for registration (see the handset operating instructions). A connection is setup between the base station and the GAP handset. The GAP handset is assigned the lowest available internal number. An available internal number cannot be selected via the GAP handset.

Info

The display depends on the GAP handset used, as the base station does not send display information to GAP handsets.

Registering the Gigaset M101 Data and M105 Data modules

Gigaset M101 Data with its V24 interface and Gigaset M105 Data with its USB interface enable cordless PC connection to the base station, e.g. for Internet access. Base station registration is explained in the corresponding operating instructions for these modules and see page 14.

Registering Gigaset Repeater

You can use Gigaset Repeater to double the range of your handset. Base station registration is explained in the corresponding operating instructions for Gigaset Repeater.



Operation with other devices

Step by Step

Making calls

Activating/deactivating automatic line seizure

With automatic line seizure, the trunk line is seized immediately when the handset is lifted. Normal internal dialling is thus no longer possible. However, an internal call can be made in the form of an enquiry call by pressing the [R] key. This call is set up via the trunk line.

1. On Gigaset 3000 Comfort handsets, press  for selection menus.
2. Select using [↓] and [OK]: *Service Set up* → *Settings* → *Set up user* → *Set up device*.
3. Select using [↓] and : (*POT subscriber or STA subscriber or GAP handset subscriber*).
4. Select using [↓] and [OK]: *Auto. seizure*.

Making external calls

Autom. line seizure deactivated



Autom. line seizure activated



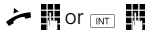
Making internal calls

Autom. line seizure deactivated



Making internal calls with GAP handsets

Autom. line seizure deactivated



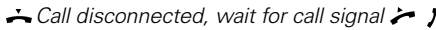
Collective calls to all internal subscribers

Autom. line seizure deactivated



Call waiting

You hear the call waiting tone during your external call.






  subscriber 1 is put on hold

or

Switching to waiting subscribers - toggle

  subscriber 1 is put on hold,   subscriber 2 is put on hold, etc.

Conducting external enquiry calls in the system



   (again  switch between the call parties)

Operation with other devices



**Step
by
Step**

Call transfer on/before answer

Ⓡ  (internal) 

Ⓡ  (internal) / 

Accepting an entrance telephone call






/ Ⓡ  (Code) [Ⓡ] → [Ⓡ] 

Conducting external enquiry calls in the exchange






/ Ⓡ Ⓡ  (call number)

Operation with the entrance telephone

Configuring the entrance telephone

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *Set up user* → *Set up device*.
3. Select using  and : (required internal subscriber 21 or 22).
4. Select using  and [OK]: *Device select.* → Door¹.







Assigning internal users to the entrance telephone call group

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *Set up user* → *Set up device*.
3. Select using  and : (required internal subscriber).
4. Select using  and [OK]: Door call grp..




Forwarding the entrance telephone externally

All entrance telephone calls can be forwarded to an external call number.








Entering/modifying a destination call number for external call forwarding

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *Set up user* → *Set up device*.
3. Select using  and : (required internal subscriber).
4. Select using  and [OK]: Forw.entr.tel..
5. Select using : (destination call number).

If a destination call number has not yet been stored, the entry <blank> is displayed.

6. Select using  and [OK]: Change number.
7. Enter the new or modified destination call number and confirm with .
8. Select using  and [OK]: Save entry.

Deleting a destination call number for external call forwarding








1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *Set up user* → *Set up device*.
3. Select using  and : (required internal subscriber).
4. Select using  and [OK]: Forw.entr.tel..
5. Select using : (delete number).
6. Select using  and [OK]: Delete number.

1. This configuration is only applicable for entrance telephones in accordance with FTZ (door opener via ring current). Telephones with DTMF control must be programmed like normal telephones.

Operation with the entrance telephone

Step by Step


Activating/deactivating call forwarding

1. Press  for selection menus.
2. Select using  and [OK]: *Service Set up* → *Settings* → *Set up user* → *Set up device*.
3. Select using  and : (*required internal subscriber*).
4. Select using  and [OK]: *Forw.entr.tel.*
5. Select using : (*destination call number*).
6. Select using  and [OK]: *Activate* or *Deactivate*




Doorbell call, doorbell connection

A call at the entrance telephone is signalled (3 short tones). The call is signalled a total of 5 times and is then automatically ended by the entrance telephone.




Gigaset Comfort

1. Press the talk key . You are connected with the entrance telephone. The message "Int. call from door" is displayed.
2. Press the softkey **OP DOOR** to activate the door opener. The door opener is activated for three seconds. The confirmation message "Intern. Door Op." is displayed for two seconds. The connection to the entrance telephone is cleared down automatically after the three seconds have elapsed.

Gigaset Classic

1. Press the talk key . You are connected with the entrance telephone.
2. Press the keys   to activate the door opener. The door opener is activated for three seconds. The connection to the entrance telephone is cleared down automatically after the three seconds have elapsed.

Supplementary devices

1. Lift the handset . You are connected with the entrance telephone.
2. Press the keys   to activate the door opener. The door opener is activated for three seconds. The connection to the entrance telephone is cleared down automatically after the three seconds have elapsed.

About your system

Care

Clean the base station with an antistatic wipe. **Never** use a dry cloth as this could cause a build-up of static electricity!

Ambient conditions

- Do not install the base in a damp location, e.g. bathroom or shower.
- Avoid direct contact with heat sources (e.g. radiators).
- Do not expose the base to direct sunlight.

Radio transmission

Radio transmission between the base station and handset complies with the international DECT standard. The base station complies with the relevant European guidelines. Should picture or sound interference occur in the case of satellite reception devices, contact your specialist dealer who should check your satellite reception system for inadequate shielding.

Guarantee

- Siemens AG offer a 6 month guarantee (Switzerland: 1 year) for this device from the date of purchase from the dealer. Retain your receipt as proof of purchase.
- During the guarantee period, Siemens AG will rectify all material or manufacturing defects. Siemens AG reserve the right either to repair or replace the defective device.
- The warranty does not cover damage caused by incorrect use, wear and tear, or third party access. The warranty does not cover consumables or defects which only have a minor effect on the value or operability of the device.
- The Siemens product you have purchased conforms with the technical requirements for connection to the public telephone network.
- Claims relating to the guarantee can be addressed directly to Siemens Service.

Replacement of devices

When device components are replaced, the handset must be re-registered at the base station.









Disposal

When your device has reached the end of its service life, it should be disposed of in an environmentally friendly manner in accordance with the relevant legislation.




Step
by
Step

Troubleshooting

Making calls:

-  Handset "dead"?
-  Charge the batteries (→ see handset operating instructions).
-  Message: "Network section busy"?
-  Public network is overloaded. Try again later.
-  Message: "External lines seized"?
-  Both ISDN lines are already in use. Activate line reservation, see → page 39.
-  Message: "No Trunk Access"?
-  Set "Unrestricted" access for handset, see Accesses on page 37.

Accepting calls:

-  Handset removed from charging unit but not connected?
-  Press  . You may have to activate Auto talk (see handset operating instructions).

Technical data

Transmit power	Medium range	10 mW
	Top performance	250 mW
Range	Outdoors	approx. 300 m
	Indoors	approx. 50 m
Power supply	Plug-in power supply unit	220V/230 V ~/50 Hz
ISDN line	Euro ISDN multiple device connection IAE	
Approved ambient conditions for operation	Temperature	+5 °C to +45 °C
	Rel. humidity	20% to 75%

About your system

Step
by
Step

IRL

Contact

Should faults develop with the device, contact the **Siemens Hotline**:

Ireland:

+49 1850777277

So that repairs may be carried out under the guarantee, the guarantee card (completed and stamped at the point of sale) must be provided along with the faulty device.

If a defect occurs, contact the point of sale responsible for returning faulty devices to the manufacturer.

Information on new products and updates and support for Gigaset 3070/75isdn and Gigaset talk&surf is available on the Internet at the following address:
<http://www.siemens.com/ic/products/cd/english/index/support/index.html>.

Approval

Gigaset 3070/75isdn and Gigaset talk&surf are designed for operation in your country as indicated on the underside of the unit. Special country-specific features have been taken into consideration. If you have any queries with regard to differences in public telephone networks, please contact your dealer or operator.

Unit compliance with the basic requirements of the terminal directive is confirmed by the CE symbol.

We, Siemens AG, declare, that the above mentioned product is manufactured according to our Full Quality Assurance System certified by CETECOM ICT Services GmbH with the registration number "Q810820M" in compliance with ANNEX V of the R&TTE-Directive 99/05/EC. The presumption of conformity with the essential requirements regarding Council Directive 99/05/EC is ensured.

Senior Approvals Manager

CE 0682

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