

Gigaset pro



Maxwell 2

BECAUSE IT'S YOUR BUSINESS.

Contents

Overview	3
Keys	3
Connections	5
Illustration in the user guide	6
Safety precautions	7
Using the telephone	8
Getting to know your telephone	8
Making calls	13
Call lists	22
Message Centre	24
Voice mails	25
Directories	26
Door interphone	30
Settings	31
Basic settings	31
Configuring other settings with the Web configurator	37
Status of the telephone	48
Appendix	49
Service (Customer Care)	49
Manufacturer's advice	49
Menu tree	53
Display icons	54
Index	55



If the telephone is connected to a telephone system, the telephone system can have a bearing on the telephone functions or block or add to them.

Further information: → User guide for the telephone system

This guide is aimed at telephone users.

Information for administrators: → wiki.gigasetpro.com





Overview

Keys



1	Display keys	Activate the display key functions	→ S. 8
2	Volume keys	Depending on the operating mode: Adjust the volume of the speaker, receiver, headset or ringtone	→ S. 17
3	Star key	Display special characters when inputting text	→ S. 11
		Activate/deactivate the ringtone	→ S. 16
4	Hash key	Switch text mode (upper/lower case letters, digits)	→ S. 11
		Lock/unlock the keypad	→ S. 12

Keys

5	Status LED 	Status display for incoming calls Flashes: Incoming call Lights up: Call in progress	
6	Function keys	Programmable keys LED function depends on the key assignment	→ S. 9 → S. 43
7	Control key	Scroll through lists and entries. In idle status:  Open the call list  Open the menu  Open the directory	→ S. 9 → S. 22 → S. 10 → S. 26
8	Do Not Disturb key	Activate/deactivate Do Not Disturb (DND) Lights up: "Do Not Disturb" function is activated	→ S. 16
9	Message Centre	Open call and message lists Flashes: New message in the Message Centre	→ S. 22
10	Consultation call key	Initiate/end consultation call; put participant on hold	→ S. 20
11	End/back key	Cancel function; go back one menu level (press briefly); return to idle status (press and hold)	→ S. 10
12	Conference call key	Initiate conference call	→ S. 20
13	Handsfree key	Activate/deactivate speakers Start dialling Lights up: Call is being made via the speaker (handsfree mode)	→ S. 17 → S. 13
14	Headset key	Make call via headset Start dialling Lights up: Call is being made via the headset	→ S. 16 → S. 13
15	Mute key	Activate/deactivate microphone (mute) Lights up: The microphone is muted	→ S. 17
16	Microphone	Microphone of the handsfree unit	

Connections

















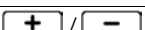





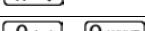

- 1  Expansion module with additional function keys
- 2  LAN (PoE)
- 3  PC; a PC can also be connected to the telephone instead of to the local network, the telephone establishes the network connection
- 4  Receiver
- 5  Headset with RJ11 plug
- 6  Power adapter

Illustration in the user guide

Icons






	Important information regarding function and appropriate handling or functions that could generate costs.
	Prerequisite for carrying out the following action.
	Additional helpful information.










Keys

	Handsfree key		Do not disturb key
	Headset key		Message key
	End/Back key		Volume keys
	Conference call key		Hash key
	Consultation call key		Star key
	Mute key		Digit/letter keys
	Control key rim / centre		
OK, Back, Select, Save, ...		Display keys	

Procedures

Example: Setting the display language

▶  ▶ ... use  to select  **Settings** ▶ OK ▶ **Language** ▶ OK ▶ ... use  to select the language ▶ **Select** ( = selected)

Step	Follow this procedure
▶ 	Press the centre of the Control key in idle status. The main menu opens.
▶  	Navigate to the  icon using the Control key  .
▶ OK	Press OK to confirm. The submenu Settings opens.
▶ Language	Select the Language entry using the Control key  .
▶ OK	Press OK to confirm. The submenu Language opens.
▶ 	Press the Control key  to select the language required.
▶ Select	Press the Display key Select to highlight the entry. The selected option is indicated with  .

Safety precautions



Read the safety precautions and the user guide before use.

Comprehensive user guides for all telephones and telephone systems as well as for accessories can be found online at gigasetpro.com in the Support category. We thereby help to save paper while providing fast access to the complete up-to-date documentation at any time.

The device cannot be used in the event of a power failure. In case of a power failure it is also **not** possible to make **emergency calls**.

Emergency numbers cannot be dialled if the **keypad/display lock** is activated.



Do not use the devices in environments with a potential explosion hazard (e.g. paint shops).



The devices are not splashproof. For this reason do not install them in a damp environment such as bathrooms or shower rooms.



Use only the power adapter indicated on the device.



Remove faulty devices from use or have them repaired by our Service team, as these could interfere with other wireless services.



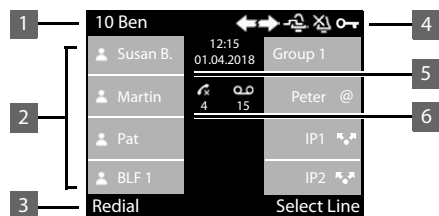
To connect the phone to the local network and PC only use shielded cables.



Using the telephone

Getting to know your telephone

Display

Display in idle status (example):



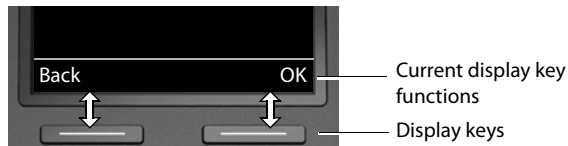
- 1 Name of the standard connection, possibly abbreviated (is allocated by the administrator e. g. extension and/or name of the telephone user) → p. 13
- 2 Date and time → p. 31
- 3 Display key functions → p. 8
- 4 Status icons → p. 54
- 5 Assignment of the function keys → p. 9
- 6 Message display:
 -  New messages on the answer machine → p. 25
 -  Missed calls → p. 22



Setting date and time: → p. 31

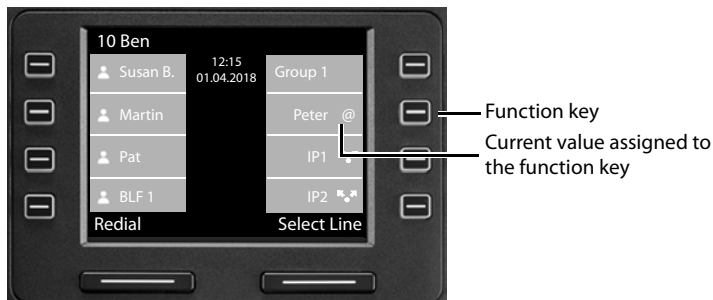
Display keys

The display keys perform a range of functions depending on the operating situation.



Function keys

Programmable function keys offer rapid access to frequently used numbers and functions. The current assignment is displayed in idle status.



Assigning values to the function keys with the Web configurator: → p. 43





The number of function keys can be increased by an expansion module.

Control key




The Control key enables you to navigate the menus and input fields, and also to call up certain functions depending on the situation.


In the description below, the side of the Control key (up, down, right, left) that you have to press in the different operating situations is marked in black, e. g.  for "press right on the Control key" or  for "press the centre of the Control key".

In idle status

- Open the main menu
- Open the call lists
- Open the directory assigned to the key
- Open the list of available directories




Briefly press 


Press and hold 

In submenus and lists and selection fields

- Select/confirm function
- Scroll one line upwards/downwards
- Scroll the list upwards/downwards



Briefly press 

Press and hold 


Getting to know your telephone


In input fields


Moves the cursor up/down line by line

Moves the cursor to the left/right **one character at a time**

Moves the cursor rapidly to the left/right

Briefly press 


Briefly press 


Press and hold 

During a conversation

Open the directory

Open the list of available online directories

Briefly press 


Press and hold 

Menu navigation

The functions of the telephone are displayed in a menu that consists of several levels.

Menu overview → p. 53

Main menu

In idle status: ▶ Press the **centre** of the Control key .

The functions of the display menu are displayed each with their icon.

The submenu selected is shown inverted.

▶ ... Use the Control key  to select a submenu

▶ Press the Display key **OK**

or

▶ Press the Control key 



Submenus

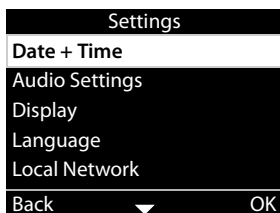
The functions in the submenus are displayed as lists. The selected function is highlighted.

▶ ... Use the Control key  to select a function


▶ Press the Display key **OK**

or

▶ Press the Control key 




If not all the functions can be displayed, arrows are shown below.

Displaying more list entries: ▶ ... scroll in the direction of the arrow with the Control key 


Returning to the previous menu level

▶ Press the Display key **Back**

or

▶ press the End key  briefly

Returning to idle status

▶ Press and **hold** the End key 



If a key is not pressed, after 3 minutes the display will **automatically** change to idle status.

Settings which have not been saved or confirmed are rejected.

Entering text

Input position

- ▶ Use to select an entry field. A field is activated when the cursor is blinking inside it.
- ▶ Use to move the position of the cursor.

Correcting incorrect entries

Delete **characters** to the left of the cursor: ▶

Entering letters/characters

Multiple letters and digits are assigned to each key between and and the key. As soon as a key is pressed, the possible characters are displayed at the bottom of the display.

The selected character is highlighted.

Edit Entry	
First Name:	Pa
Surname:	Artmann
abc2äääääç abc	
Back	Set

Select letters/digits:

- ▶ Press the key **briefly** several times in succession

Switch between lower case, upper case and digit entry mode:

- ▶ Press the Hash key ... the mode set is displayed at the bottom on the right
When editing a directory entry, the first letter and each letter following a space is automatically in upper case.



Entering special characters:

- ▶ Press the Star key ... the available special characters are displayed ▶ ... use to navigate to the character you want ▶ **OK**

Locking/unlocking the keypad

The keypad lock prevents any accidental use of the telephone.

Locking the keypad: ▶ Press and **hold**  ... the following icon appears on the display 

Unlocking the keypad: ▶ Press and **hold**  ▶ ... use  to enter the keypad lock PIN (default setting: 1234) ▶ **OK**



Changing the keypad lock PIN with the Web configurator: → p. 37

If a call is indicated on the handset, the keypad automatically unlocks and you can accept the call. It then locks again when the call is finished.

It is not possible to call emergency numbers either when keypad lock is activated.

Making calls



The phone is connected to the LAN.

At least one VoIP connection has been set up and assigned to the telephone.



VoIP connections are set up by the administrator with the Web configurator or assigned using a PABX.

Up to four VoIP connections (call numbers) can be assigned to the telephone. The first connection to be set up is the standard send connection. The name of the standard send connection is displayed in idle status at the top left of the display header (→ p. 8).

No connection available: the following icon is shown in the display

Information about the telephone connections and the standard send connection: Web configurator → p. 48

Making a call

▶ ... use to enter a number ▶ lift the handset

or

▶ lift the handset ▶ ... use to enter a number ▶ **Dial**

Use + as a prefix for calls abroad: ▶ Press and hold key

Calls are initiated via the standard send connection if you do not select another option. To use another VoIP connection:

▶ **Select Line** ▶ ... use to select required connection ▶ **Dial** ▶ ... use to enter the number ▶ **Dial**

Using the speaker to make calls: ▶ Press the Handsfree key
or: ▶ Enter the number ▶ Press

Using the headset to make calls: ▶ Press the Headset key



You can switch over at any time during the conversation.

In the following instructions, the icon also always stands for or .

When entering the call number:

Deleting incorrectly entered numbers to the left of the cursor: ▶

Transferring a number to the local directory: ▶ (→ p. 26)









Cancel dialling: ▶ **End**

Incoming call during number entry:

Accept the call: ▶ **Accept**







Reject the call: ▶ **Reject**

Dialling from the directory

- ▶ ... use  to open the directory ▶  select entry ▶  lift the handset
 - or
 - ▶  ▶ ... use  to select **Contacts** ▶ **OK** ▶  select entry ▶  lift the handset
- More than one number in the directory entry: ▶ ... use  to select a number ▶ **OK**

Dialling from the redial list



The redial list contains the most recently dialled numbers.

- ▶ In idle status press **Redial** ▶  select entry ▶  lift the handset
- or
- ▶ ... use  to open the call lists ▶  **Outgoing** ▶  select entry ▶  lift the handset

Dialling from a call list


The call lists contain the most recent accepted, outgoing and missed calls (→ p. 22). If the number is saved in the directory, the name is displayed.

- ▶ ... use  to open the call lists ▶  select a list (**All, Accepted, Missed, Outgoing**) ▶  select entry ▶  lift the handset

 The list of new missed calls can also be opened by pressing the Message key .

Dialling with quick dial keys

Keys 1 to 4 on the phone can be assigned a phone number, that is then dialled with one keypress.

 Assign quick dial key from the Web configurator: → p. 42.

- ▶ Press and **hold** quick dial key  –  **GHI** ... The number saved for the key is dialled, the handsfree function or the headset is enabled


Dialling a number using a function key


Dialling numbers with one press of a function key.



A quick dial number is assigned to the function key.

Assigning numbers to function keys: Web configurator (→ p. 43).

- ▶  Press the function key ... the number saved for the function key is dialled, the handsfree function is activated

 Increase the number of function keys: ▶ Connect expansion module

Ringback

Asking for a ring back when the line of a participant you have called is busy.



The PABX or the provider supports this function.

Initiating ringback

- ▶ **Ringback** ... the ringback request is registered

When the other participant's line is free, the ringback is initiated. The telephone rings, **Ringback** is displayed in the header.

There can be an active ringback on each line.

Cancelling ringback

- ▶ ▶ ... use to select **Select Services** ▶ **OK**

An active call:

- ▶ **Cancel Ringback** ▶ **OK**

Multiple active calls:

- ▶ **Active Ringbacks** ▶ **OK** ... Connections for which ringback is active are denoted as such ▶ ... Use to select a connection ▶ **OK**

Anonymous calling

Withhold Calling Line Identification. The number is not shown to the person receiving the call.



The PABX or the provider supports this function.

- ▶ ▶ ... use to select **Select Services** ▶ **OK** ▶ **Withhold Number** ▶ **OK** ▶ if necessary, use to select a line ▶ **Change** = calls are anonymous)

Incoming calls

An incoming call is indicated by ringing, by a display on the screen and by the flashing Status LED.

The display shows

- **Incoming Call** in the header
- the caller's name if it has been stored in the directory
- the caller's number if it has been transmitted (→ p. 15)
- the line on which the call is coming in on
- a picture of the caller, if one has been transmitted (CNIP)



Accepting the call: ▶  lift the handset

Switching the ringtone off:

- ▶ **Silence**

Rejecting the call: ▶ **Reject**



If the call is a ringback, **Ringback** is displayed in the header.


When a call comes in, the system looks for a matching entry in the local directory. If the number is not found there, other directories are searched, if any have been configured.

Protection from incoming calls

Activating/deactivating the ringtone

An incoming call is not signalled by ringing, but is displayed on the screen.

Switching the ringtone on/off: ▶ Press and **hold** the Star key 


Ringtone is switched off: the following icon appears on the display 



Ringtone silencing for anonymous calls: → p. 32.

Switching the alert tone (beep) on/off

Switch on an alert tone (beep) instead of the ringtone:


- ▶ Press and **hold** the Star key  ▶ press **Beep** within 3 seconds ... the following icon appears in the status line 

Switching off the alert tone: ▶ Press and **hold** the Star key 

Switching the "Do not disturb" function on and off

Incoming calls are not signalled.

Switching "Do not disturb" on or off: ▶ Press the Do not disturb key 

"Do not disturb" is switched on: the Do not disturb key  is illuminated, the display shows **"Do not disturb" active**



Set up call forwarding: → p. 21

The administrator can create a list of numbers which should never be signalled by the telephone in the Web configurator.

During a conversation

Changing the volume

Changing the volume of the handset, the handsfree function or the headset during a call.

Louder:  ▶ **Save**

The volume can be set at 10 levels.

Quieter:  ▶ **Save**

The current setting is displayed.




If there is no input for two seconds, the most recent value is stored automatically.




Permanent volume settings: → p. 33.

Muting

Switching off the microphone in the handset, the handsfree facility and the headset. The other party to the call no longer hears what is being said.

Activating/deactivating the microphone: ▶ Press the Mute key 


Microphone is switched off: the Mute key  is illuminated

Switching the handsfree function on/off


Making calls via the speaker and the microphone of the handsfree function.

Switching on the handsfree function during a call:

▶ Press the Handsfree key  ▶ Replace handset 

Handsfree function is switched on: the  key is illuminated

Switching off the handsfree function during a call:

▶ Lift the handset  ▶ continue the call through the handset

Displaying information

▶ Info

Function keys assigned: The assignment of the function keys is displayed (→ p. 43)

Function keys not assigned: Information about the device is displayed (→ p. 36)

Ending a call

- ▶ Replace the handset 

Talking with several participants on the telephone

Accepting/rejecting Call Waiting



The PABX or the provider supports this function and the function is activated on the telephone (→ p. 39).

Another call comes in during a conversation. The call is signalled in the display and by the Call Waiting tone. **Call Waiting** is displayed in the header.

Accepting the call:



- ▶ **Accept** ... the connection to the waiting participant is made. The first participant is put on hold and hears some on-hold music.

Rejecting the call:

- ▶ **Reject**

Permit/prevent Call Waiting

Permit or prevent Call Waiting during a call for all or for certain lines.



- ▶  ▶ ... use  to select  **Select Services** ▶ **OK** ▶  **Call Waiting** ▶ **OK** ▶ if necessary, press  to select line ▶ **Change**  = Call Waiting is permitted)



Define settings for Call Waiting with the Web configurator → p. 39

Two simultaneous incoming calls


When there are two simultaneous incoming calls, both are shown on the display.

- ▶ ... Use  to select the call you want to accept ▶  Pick up the receiver ... The required connection is established.

The other call is handled as a waiting call.

Consultation calls

Consulting a second participant during a conversation.

- ▶ Press the Consultation call key  ... the first conversation is put on hold
- ▶ Initiate a consultation call via the keypad or from the directory

... when the participant picks up, conduct consultation call



The display shows:

On hold: <Number> or <name in the directory>

Ending a consultation call:

- ▶ **End** ... the connection to the participant on hold is reactivated

or




- ▶ Replace the handset  ... both calls are ended

The call on hold is transferred to the consultation participant.



If the consultation participant does not accept the call: a recall is initiated by the participant on hold (your telephone rings). If you accept the call, you will be reconnected to the participant previously on hold.

Initiating consultation call from the directory

During the conversation:

- ▶ Press the Control key  ▶  select entry ▶ **Options** ▶ **Dial** ▶ **OK** ▶ ... if necessary, select the number with  ▶ **OK** ... the first conversation is put on hold, the number is dialled

or

- ▶ **Consult** ... the first conversation is put on hold ▶ **Directory** ▶  select entry ▶ **Dial** ▶ ... if necessary, use  to select the number ▶ **OK** ... the number is selected

Call swapping

Switch back and forth between two participants. The other call is placed on hold.


- ▶ Call a second participant during an external conversation (consultation call) or accept a waiting call ▶ ... use **Swap** to switch between the participants

Ending the connection to the active participant:

- ▶ **End** ... the connection to the participant on hold is reactivated




Other ways of ending the call-swapping session:

- Replace the handset : The other two participants will be connected to one another.
- The **active** participant ends the conversation: The connection to the participant on hold is reactivated
- The participant **on hold** ends the conversation: The connection to the active participant remains active.


Conference call

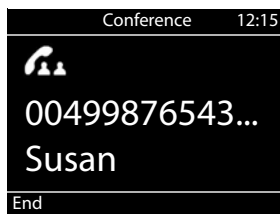
Speaking to two participants at the same time.

Initiating a conference call during a conversation:


- ▶ Press the Conference call key  ▶ call second participant ... the conference is established as soon as the call is accepted

Initiating a conference call from call swapping:

- ▶ Press the Conference call key  ... the active participant and the participant on hold will be switched into the conference




Ending a conference call:

- ▶ **End** or ▶ replace the handset  ... the conference ends for all the participants

Transferring a call

Connecting both external participants to one another during call swapping or in an external consultation call:

- ▶ Replace the handset  ... the call on hold will be transferred to the active participant.

If the active participant does not accept the call, a recall will be initiated by the participant on hold.

Call divert

Incoming calls are diverted to another line or a network mailbox. For every phone connection, you can set up call diverts for

All Calls	Calls are diverted immediately
When Busy	Calls are diverted if the line is busy
No reply	Calls are diverted if no one picks up after several rings



The PABX or the provider supports this function.

If calls are diverted to an answer machine, this must be set up by the administrator from the Web configurator.

Activating call divert

▶ ▶ ... Use to select **Select Services** ▶ OK ▶ **Call Divert** ▶ OK ▶ ... if necessary, use to select a connection ▶ OK

When call divert is to apply:

▶ **All Calls / When Busy / No reply** ▶ OK

Where the call is to be forwarded to:

▶ **Phone Number** ▶ Enter the number ▶ **Save**

or

▶ **Voice Mail** ▶ **Save** ... Calls are forwarded to the answer machine assigned to the connection

In idle status, the active call divert and the destination for the diverted call are shown on the display.



A **No reply** call divert becomes active after 120 seconds as standard. You can change the delay time from the Web configurator (→ p. 40)

Disabling call divert


▶ ▶ ... Use to select **Select Services** ▶ OK ▶ **Call Divert** ▶ OK ▶ ... Use to select the connection as required ▶ ... Use to select the divert type (**All Calls / When Busy / No reply**) ▶ OK ▶ **Off** ▶ **Save**



Set up call diverts from the Web configurator: → p. 40



Call lists

The telephone saves different types of calls in lists. The following call lists are available:




All Calls	All outgoing, accepted and missed calls.
Accepted Calls	Calls that were accepted.
Missed Calls	Calls that were not accepted. Missed calls that have not yet been viewed can also be accessed via the Message key  (→ p. 22).
Outgoing Calls	Last selected numbers (redial list).

If the call list is full, a new entry overwrites the oldest.

Opening the call list




▶  ▶ ... use  to select a list (**All, Accepted, Missed, Outgoing**) ... the calls in the selected list type are displayed

Information about the calls





- Icon for the call type:
 -  Missed Calls,
 -  Accepted Calls,
 -  Outgoing Calls
- Caller's number. If the number is saved in the directory, the name is displayed instead.
- Date and time of the call

Call Lists			
All	Accepted	Missed	Outgoing
 08912345678 Today, 09:30			
 Peter Brown 22.06, 11:30			
View		Options	







Displaying more information about an entry: ▶ **View** ▶ ... use  to scroll through the entry

- Number type (if the caller is entered in the directory):  **Phone Home**,  **Phone Office**,  **Phone Mobile**
- Call duration
- Info: more information supplied by the provider (CNIP); otherwise the telephone number

Calling back a caller

▶  ▶ ... use  to select a list ▶ ... use  to select entry ▶  lift handset ... the number is dialled

Copying a number to the directory




- ▶  ▶ ... use  to select a list ▶ ... use  to select an entry ▶ **Options** ▶ **Save Number** ... then
 - Creating a new entry: ▶ **< New Entry >** ▶ **OK**
 - or
 - Adding a number to an existing entry: ▶ ... use  to select an entry ▶ **OK**
 - ▶ ... use  to select a number category ▶ **OK** ▶ ... use  to enter more data for the entry
- Save entry: ▶ **Save**



More information about the local directory: → p. 26

Deleting entries

Deleting an entry:


- ▶  ▶ ... use  to select a list ▶ ... use  to select an entry ▶ **Options** ▶ **Delete Entry** ▶ **OK**

Deleting all the entries in the list currently selected:

- ▶  ▶ ... use  to select a list ▶ **Options** ▶ **Delete List** ▶ **OK** ▶ confirm prompt with **Yes**

Message Centre

The Message Centre gives you quick access with a single key press to missed calls and voice mails on an answer machine.


The Message key  flashes if there are new messages. A missed call is considered new if it has been received since the **Missed Calls** list was last opened; a voice mail is considered new if it has not been listened to.



The administrator can use the Web configurator to specify which types of messages are accessible via the Message Centre.

Icons for message types and the number of **new** messages are shown in idle status.



New messages:

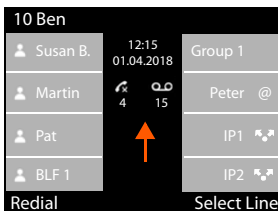
 on a network mailbox (→ p. 25)

 in the **Missed Calls** list (→ p. 22)

The number displayed indicates the total for all the connections involved.

Opening the Message Centre:

- ▶ Press the Message key  ▶ ... use  to select the message type (**Voice Mail** or **Missed Calls**) ▶ OK



The **Voice Mail** list is always displayed, when an answer machine is stored in the telephone, the **Missed Calls** list only if it contains messages.




Voice mails

Managing messages stored in a network mailbox. Every network mailbox accepts incoming calls on the corresponding VoIP phone number.




The administrator has entered the network mailbox(es) in the telephone with the Web configurator or there is an answer machine available with the PABX.

Playing back voice mails

- ▶ Press the Message key  ▶ OK ▶ ... if necessary, use  to select the answer machine (connection) ▶ OK ... all the voice mails for the connection are displayed ▶ use  to select an entry ▶ Play ... the message is played back through the speaker on the telephone

Listening to messages through the handset:

- ▶  Lift the handset




Ending playback:

- ▶ Press the End Call key  or replace the handset 



An incoming call ends playback.

Editing voice mails

- ▶ Press the Message key  ▶ OK ▶ ... if necessary, use  to select the answer machine (connection) ▶ OK ... all voice mails for the connection are displayed ▶  select entry ... then

Viewing call details: ▶ **View**

Deleting the recording:

- ▶ **Options** ▶ **Delete Entry** ▶ **OK**

Deleting all entries: ▶ **Options** ▶ **Delete List** ▶ **OK** ▶ Confirm prompt with **Yes**

Transferring the number to the directory:

- ▶ **Options** ▶ **Save Number** ▶ **OK** ▶ create a new entry in the directory or add the number to an existing entry (→ p. 26)

Directories

The options are:

- Local directory
- Company directory (→ p. 28)



The local directory is pre-set as a standard directory. That means that it is the directory that is opened with the Control key and into which entries are copied with the "Copy to directory" function.

The administrator can make another directory, such as the company directory, the standard directory.

Local directory

Opening the directory

In idle status:

▶ Press the Control key

or

▶ ▶ ... use to select **Contacts** ▶ OK ▶ **Directory** ▶ OK

The entries are shown in alphabetical order and are sorted by last name by default.

Change sort order:

▶ **Options** ▶ **Sort by First Name** or **Sort by Surname**

Directory	
Brown, Susan	
Fischer, Alexander	
Meyer, Peter	
Oscar	
Smith, Elisabeth	
View	Options



If an entry does not include a name, the first phone number entered is stored and displayed as the last name.

Displaying a directory entry

▶ ... use  to select an entry ▶ **View**


or

▶ enter the first letter of the name ... the first entry which starts with that letter is displayed

A directory entry can contain the following information:

- First name and last name: (max. 16 characters each)
- Up to six phone numbers (max. 32 digits each)


Two numbers can be assigned to the following categories:

 work numbers (**Phone Office 1/2**)



 private numbers (**Phone Home 1/2**)

 mobile numbers (**Phone Mobile 1/2**)



View Entry	
Susan Brown	
	1: 08912345678
	2: 004456565656
	1: 01231234567
	1: 08998877665
Edit	Options

▶ ... use  to scroll through the directory entry

Creating a new entry

▶ **Options** ▶ **New Entry** ▶ ... use  to enter data for the entry and use  to move between the entry fields ▶ **Save**

Creating a new entry with a dialled number:



▶ Enter the number ▶ -> **Dir** ▶ < **New Entry** > ▶ **OK** ▶ ... use  to select the number category ▶ **OK** ▶ ... use  to enter more data for the entry ▶ **Save**





Creating a new entry with a number from the call list: → p. 23

Information on entering text: → p. 11

Changing an entry

▶ ... use  to select an entry ▶ **View** ▶ **Edit** ▶ ... use  to select an entry field ▶ if necessary, delete old text, enter new text ▶ **Save**






Adding a number when dialling:


▶ Enter the number ▶ -> **Dir** ▶ ... use  to select an entry ▶ **OK** ▶ ... use  to select the number category ▶ **OK** ▶ **Save**



Information on entering text: → p. 11

Dialling from the directory

- ▶ ... use  to select an entry ▶  lift the handset
- More than one number in the directory entry: ▶ ... use  to select a number ▶ **OK**
- or
- ▶ ... use  to select an entry ▶ **View** ▶ ... if necessary, use  to select a number ▶ **Options** ▶ **Use Number** ▶ **OK**

 Initiate a consultation call from the directory: → p. 19

Deleting directory entries

Delete an entry selected from the list:

- ▶  Select an entry ▶ **View** ▶ **Options** ▶ **Delete Entry** ▶ **OK** ... the entry is deleted immediately

Deleting the whole list:

- ▶ **Options** ▶ **Delete List** ▶ **OK** ▶ ... Confirm prompt with **Yes**
-

Company directory


If there is a directory available on your company's network you can use it on the telephone.




The administrator has set up and activated the directory in the Web configurator.

Opening the company directory

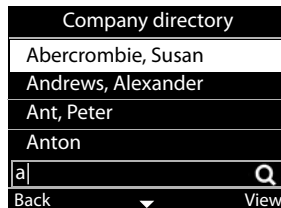
In idle status:

- ▶ Press and **hold** the Control key  ▶ ... use  to select the company directory ▶ **OK**
- or
- ▶  ▶ ... use  to select  **Contacts** ▶ **OK** ▶ ... use  to select the company directory ▶ **OK**

 The company directory is shown with the name specified by the administrator in the Web configurator.

Searching for an entry

- ▶ Enter the name (or the initial letters) . . . as soon as the entry process stops, the search starts. All the matching entries are displayed. If a matching entry is not found, the search field is redisplayed. You can launch a new search.



Displaying an entry

- ▶ . . . use  to select an entry ▶ **View**

A directory entry can contain the following information (depending on the information provided by the company directory):

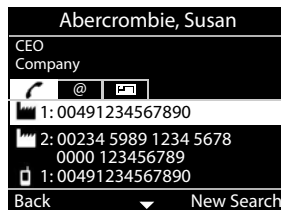
Personal information

First Name; **Surname;** **Job;** **Company:**




Numbers: **Office,** **Mobile,** **Home**

Other contact data: **Email;** **Web Address;** **Fax:**

Address information: **Street;** **City;** **ZIP Code;** **Country:**



Dialling a number from the company directory

- ▶ . . . use  to select an entry ▶  lift the handset
More than one number in the directory entry: ▶ . . . use  to select a number ▶ **OK**

Door interphone

The telephone can operate a door interphone.




The administrator has set up the door interphone with the Web configurator.

If someone rings at the door interphone, this is signalled like an incoming call on the phone.

The name of the door interphone is displayed as the caller.



End the connection to the door interphone without opening the door: ▶ **Reject**

Hold a conversation via the door interphone: ▶  Lift the handset

Open the door: ▶ **Open Door**



If you are conducting a telephone call, the ring at the door is signalled by a Call Waiting tone (→ p. 18). You can either reject the call or accept and open the door. When the connection to the door interphone is ended, the previous connection is restored. Toggling between calls is not possible.

An incoming call is signalled as a Call Waiting if you are already connected to the door interphone. If you accept the call, the connection to the door interphone is ended.

Setting the ringtone for the door interphone: → p. 32

Settings

The telephone is preconfigured. Individual settings can be modified via the display menu or on a PC using the Web configurator. Web configurator → p. 37

Basic settings

Date and time



The address of a time server on the Internet or on the local network is stored on your phone. The date and time are taken from this time server provided that the phone is connected to the network and synchronisation with the time server is activated. Manual settings are overwritten in this case.

Settings for the time server in the Web configurator: → p. 46





- ▶ ▶ ... use to select **Settings** ▶ **OK** ▶ **Date + Time** ▶ **OK** ... then
 - Time: ▶ ... use to enter hours and minutes in 4-digit format
e.g. 0 7 PQRS 1 5 JKL for 07:15 ▶ **Save**
 - Time format: ▶ ▶ ... use to select the time format
24h: e.g. 10:00, 18:00
12h: e.g. 10:00 am, 6:00 pm
12h selected: ▶ ... use to select **Time of Day: (am / pm)**
 - Date: ▶ ▶ ... use to enter day, month and year in 8-digit format ▶ **Save**
 - Date format: ▶ ▶ ... use to select date order
Day Month Year: e.g. 17.04.2018 for 17 April 2018
Month Day Year: e.g. 04.17.2018
 - Save the settings: ▶ **Save**

Ringtones

Set the volume and melody for the ringtone and/or completely silence the ringtone for anonymous calls.


Volume

The volume of the ringtone for incoming calls can be set at 10 levels.

▶  ▶ ... use  to select  **Settings** ▶ OK ▶  **Audio Settings** ▶ OK ▶ **Ringtones** ▶ OK ▶ **Volume** ...



the ringtone will be played with the melody set for external calls at the current volume; the volume is shown graphically



▶ ... use  to select the required volume ▶ **Save**










Changing the volume of the ringtone during an incoming call:

▶ Press the volume keys  (for louder) or  (for quieter)

Melody

Specify different ringtone melodies for different events (**External Calls**, **Internal Calls**, **Group Calls** or **Doorstation**) and VoIP connections.



▶  ▶ ... use  to select  **Settings** ▶ OK ▶  **Audio Settings** ▶ OK ▶ **Ringtones** ▶ OK ▶ **Melodies** ▶ OK ▶ ... use  to select event to be signalled with the melody ▶ OK ... the melody currently set for connection 1 is played ▶ ... use  to select the melody required ▶  if necessary, select melodies for the other connections ▶ **Save**



Loading more ringtones onto the phone: → p. 41

Ringtone silencing for anonymous calls

Prevent the telephone ringing when no number is transmitted with an external call.

▶  ▶ ... use  to select  **Settings** ▶ OK ▶  **Audio Settings** ▶ OK ▶ **Ringtones** ▶ OK ▶ **Anonymous Call Silencing** ▶ **Edit** ( = the telephone does not ring for anonymous calls)



Advisory tones

The handset notifies acoustically about different activities and statuses.

Confirmations: At the end of an entry or after making a setting and when a new entry arrives in the network mailbox or the call list, if an entry is incorrect.

Key Click: Each press of a key is accompanied by an acoustic signal.

These advisory tones can be switched on/off independently of each other.

- ▶  ▶ ... use  to select  **Settings** ▶ OK ▶  **Audio Settings** ▶ OK ▶ **Advisory Tones** ▶ OK ▶ Select the option required (= enabled / = disabled)

Call volume

The call volume (volume during a call) can be set on 10 levels separately for the receiver, speaker and a headset connected.



- ▶  ▶ ... Use  to select  **Settings** ▶ OK ▶  **Audio Settings** ▶ OK ▶ **Call Volume** ▶ OK ▶  Select **Handset, Handsfree or Headset**

... The current volume is displayed graphically

- ▶ ... Use  to select the required volume ▶ **Save**










Changing the volume during a call:

- ▶ Press the volume keys  (for louder) or  (for quieter)

Display

Screensaver

You can choose a digital or analogue clock as the screensaver for the phone's display when in idle status.






- ▶  ▶ ... Use  to select  **Settings** ▶ OK ▶ **Display** ▶ OK ▶ **Screensaver** ... then
 - Switch off: ... Use  to select **Off** ▶ **Save**
 - Switch on: ... Use  to select the time the display spends in idle status before the screensaver becomes active (10, 20, 30, 40, 50 or 60 minutes)
- Select screensaver:
 - ▶  ▶ ... Use  to select the screensaver (**Digital Clock / Analog Clock**)
- Save the selection: ▶ **Save**

Exiting the screensaver

- ▶ Press any key **briefly** ... the display changes to idle status





Brightness

The brightness can be set at 10 levels.

- ▶  ▶ ... use  to select  **Settings** ▶ OK ▶  **Display** ▶ OK ▶ **Brightness** ▶ OK ... the current setting is shown graphically ▶ ... use  to select the brightness required ▶ **Save**

Language

Set the language for the display screen.

- ▶  ▶ ... use  to select  **Settings** ▶ OK ▶ **Language** ▶ OK ▶ ... use  to select language ▶ **Select** (● = selected)



Setting the display language with the Web configurator: → p. 42

Local network

Display network settings for the telephone.

- ▶  ▶ ... use  to select  **Settings** ▶ OK ▶ **Local Network** ▶ OK

IP Address Type:

static or **dynamic**

dynamic

The telephone obtains its IP address automatically from a DHCP service in the network (the router, for example). The following fields show the current settings. These settings cannot be changed.

static

The telephone is provided with a permanent IP address. The administrator makes the network settings using the other fields.

IP Address:

The phone's IP address in the local network.

Subnet Mask:

The subnet mask for the local network. It specifies how many parts of the IP address make up the network prefix and how many parts make up the device address. The network prefix must be the same for all the devices in the local network.

Standard Gateway:

IP address of the system in the local network which assigns the address and forwards information to other networks. This is frequently a router.



Changes to these settings should only be made by the administrator.

VLAN

A local network can be divided into logical subnetworks known as VLANs (VLAN = Virtual Local Area Network). VLANs are used for example to separate the data traffic of different services (Internet telephony, Internet TV, etc.) and to define different priorities for the data traffic.

Show the phone's VLAN settings.

▶  ▶ ... Use  to select  **Settings** ▶ **OK** ▶ **VLAN** ▶ **OK**

VLAN Tagging: The following information is displayed when **VLAN Tagging** is enabled

VLAN Identifier (LAN): ID of the virtual network to which the phone belongs.

LAN Priority (LAN): Priority of the virtual network to which the phone belongs.



Changes to these settings can only be made by the administrator.

Restarting the phone

You can restart the device if required. All settings are retained.

▶  ▶ ... Use  to select  **Settings** ▶ **OK** ▶ **Reboot** ▶ **OK** ▶ confirm prompt with **Yes**

Resetting the device to the factory settings




The function can only be run by the administrator.

You can back up your personal settings before a reset: → p. 46




A reset returns all the settings to the default settings. Network configuration, VoIP connections, directories, call lists and all the individual settings are deleted or restored to the factory settings.

Resetting using the device keys

▶ Disconnect the telephone from the mains power supply ▶ press the Control key  ▶ holding the key down, reconnect the device with the power supply

Displaying device information

The menu entry **Info** provides information about important settings on the telephone.

▶  ▶ ... use  to select  **Settings** ▶ **OK** ▶ **Info** ... the following information is displayed:

Device:	Telephone product name
SW Version:	Version of the firmware currently loaded on the phone.
Variant:	Country-specific version of the product
MAC Address:	The phone's device address.
IP Address:	The phone's current IP address within the local network. The IP address is usually set automatically via a DHCP server in the network.
Subnet Mask:	The subnet mask for the local network. It specifies how many parts of the IP address make up the network prefix and how many parts make up the device address. The network prefix must be the same for all the devices in the local network.
Standard Gateway:	IP address of the system in the local network which assigns the address and forwards information to other networks. This is frequently a router.
Preferred DNS:	IP address of the system in the local network providing IP addresses belonging to domain names.



There is more information about the settings and the status of the telephone in the status display of the Web configurator (➔ p. 48).

Configuring other settings with the Web configurator



Your phone is connected to the local network.



This chapter describes the user functions in the Web configurator.

Information for administrators: → wiki.gigasetpro.com

Web configurator

Finding out the IP address of the phone

You need the IP address of the telephone to access the web configurator.

Displaying the IP address in the display menu of the telephone:

- ▶  ▶ **Settings** ▶ **Local Network** ... the IP address is displayed




The IP address can sometimes change, depending on the settings of the DHCP server in your network.

Starting the web configurator

- ▶ Open the Internet browser on the PC ▶ enter the IP address of the telephone (without any leading zeros) in the address field of the browser ... the login screen is displayed
- ▶ Select the language ▶ enter the password (preset: user) ▶ **Login** ... the Web configurator is launched, the **Ringtones** page is displayed

Changing the password

- ▶ Click on the  icon in the top right ▶ select **Change Password** ▶ enter new password ▶ re-enter new password ▶ **Set**




The password can also be changed by the administrator.

Changing the telephone PIN

The telephone PIN is used to lock the telephone keypad, for example (→ p. 12).

- ▶ Click on the  icon in the top right ▶ select **Change Phone PIN** ▶ enter current PIN (preset to 1234) ▶ enter new PIN ▶ re-enter new PIN ▶ **Set**

Changing the language

- ▶ Click on the  icon in the top right ▶ select **Change Language** ▶ select required language from the **Language** list ▶ **Set**

Ending the Web configurator

- ▶ Click on the  icon in the top right ▶ select **Logout** ... the login screen is displayed again

Functions of the Web configurator

The following illustration shows the menu entries of the Web configurator for users.

Information on the administrator functions → wiki.gigasetpro.com

Settings	Telephony	Connections	→ p. 39
		Call Settings	→ p. 39
		Call Divert	→ p. 40
		Do not Disturb	→ p. 40
	Desk Phone	Ringtones	→ p. 41
		Display	→ p. 42
		Keys and LEDs	→ p. 42
	System	Date and Time	→ p. 46
		Save and Restore	→ p. 46
		Reboot and Reset	→ p. 47
	Status	Device	→ p. 48
		Connections	→ p. 48
		Storage Allocation	→ p. 48

Telephony

Changing the standard send connection

If the telephone has more than one VoIP connection, outgoing calls are initiated via the standard send connection (→ p. 13).

Changing the standard send connection:

▶ **Settings ▶ Telephony ▶ Connections**

All the configured connections are shown. The check box under **Default send Connection** shows which connection is currently selected.

▶ Check the connection required ▶ **Set**

Only active connections can be selected.

If the standard send connection selected cannot be accessed, use another connection:

▶ Set the switch next to **SIP Accounts-Failover** to **Yes**

Settings for Call Waiting

Specify the telephone's response when another call comes in during a call.

▶ **Settings ▶ Telephony ▶ Call Settings**

For each connection:

Prevent/permit Call Waiting:

▶ Select the option under **Display Waiting Call** (= Call Waiting permitted) / deselect (= Call Waiting not permitted)

Permit Call Waiting:

▶ Select **Acoustic signal** from the list

Off: the incoming call is shown in the display only

or signalling with a Call Waiting tone (beep): once or every 4, 10, or 20 seconds

Save the settings: ▶ **Set**

Setting up Call Divert



The provider/the PABX supports this function.

Forwarding incoming calls to another number or a network mailbox.

▶ **Settings** ▶ **Telephony** ▶ **Call Divert**

For each connection (**Incoming line**):

- All Calls** Forward all incoming calls.
- When Busy** Forward incoming calls when the line is busy.
- No Answer** Forward incoming calls after a defined period if they are not accepted.

Specifying the destination of diverted calls:

▶ Check the box under **Voicemail**

or

▶ check the box under **Target number** ▶ enter the number, to which calls are to be diverted

For diverting calls when **No Answer**:

▶ From the **Delay** list, select the period after which Call Divert should be activated.

Activating/deactivating Call Divert:

▶ Select the option under **Active** (= activated) / deselect (= not activated) ▶ **Set**



Setting up Call Divert via the display menu: → p. 21

Do not Disturb




The provider/the PABX supports this function.

Block phone numbers and/or all anonymous calls. Calls from blocked numbers are not signalled.

▶ **Settings** ▶ **Telephony** ▶ **Do not Disturb**

The black list contains all the blocked numbers.

- Activate the black list: ▶ Set the switch next to **DND list** to **Yes**
- Block a number: ▶ Enter **Name** and **Phone number** of the call ▶ click on **Add**
- Delete an entry: ▶ Click  next to the entry
- Delete all entries: ▶ Click **Delete all**
- Block all anonymous calls: ▶ Activate the option **Block anonymous callers** (= activated)
- Save the settings: ▶ **Set**

Desk Phone

Specifying and loading ringtones

Set a ringtone for each configured VoIP connection or use a standard ringtone for all of them.

- ▶ **Settings ▶ Desk Phone ▶ Ringtones**

Selecting ringtones

The standard ringtone is used for connections or events for which no individual ringtone has been set up.

- ▶ Select a ringtone from the **Default ringtone** list ▶ click on **Play** ... the melody selected is played on the telephone ▶ **Set**

Use the standard ringtone for all calls:

- ▶ click on **Use for all calls** ▶ **Set**

or

set a different ringtone for each connection:

- ▶ Select ringtones for the various events from the lists ▶ click on **Play** ... the melody selected is played ▶ **Set**

Different ringtones can be used for the following events: **External Calls**, **Internal Calls**, **Group calls**, signal from the **Door Station**



Setting ringtones using the display menu: → p. 32


Loading ringtones from the PC

The ringtones available are displayed with a file name and size. A maximum of 20 more ringtones can be loaded into the telephone memory from the PC.

The data on the PC must be in the following format:

Format	Max. number	Total size
mp3, ogg, wav	20	max. 5 MB

- ▶ Next to the **Ringtone file** click on **Browse** ▶ in the file system of the PC navigate to the location of the ringtone files in the memory and select the file required ... the file name is displayed

Load the ringtone file: ▶ Click on  ... the ringtone file is loaded into the telephone's internal memory and presented for selection in the lists

Delete a ringtone file: ▶ Click on  ... the ringtone file is deleted from the list

Save the settings: ▶ **Set**



Check available space in the memory: → p. 48

Settings for the display

Tailor the telephone display to personal preferences and requirements.

► Settings ► Desk Phone ► Display

- Language:** ► Select the language to be used for the display from the **Language** list
- Screensaver:** A screensaver is displayed when the phone is in idle status.
- From the **Screensaver Activation** list, select the time the display spends in idle status before the screensaver becomes active.
0 = Screensaver disabled
 - From the **Screensaver** list, select the screensaver: **Analog clock** or **Digital Clock**
- Set the screensaver from the display menu: ➔ p. 33
- Screensaver Brightness:** ► Use the slider to select the screensaver brightness (1 – 10; 1 = dark, 10 = light)
- Standby Brightness:** ► Use the slider to select the display brightness when the phone is in idle status (1 – 10; 1 = dark, 10 = light)
- Backlight:** ► Use the slider to select the intensity of the display light (1 – 10; 1 = dark, 10 = light)
- Contrast:** ► Use the slider to select the screen contrast (1 – 9)
- Save the settings: ► **Set**



All the settings can also be made through the display menu: ➔ p. 33

Assigning quick dial keys

Assign a quick dial number or function to the phone's – keys.

Select with quick dial: ➔ p. 14

► Settings ► Desk Phone ► Keys and LEDs

The **Quick Dial Keys** table contains an entry each for keys 1 - 4.

Assigning a function:

- Click the entry ► Select function from the list ► **Set**

- Default** The key has the standard function (digit key).
- Quick Dial** The key is used for quick dialling a number
- Enter the number in the text field
- FAC** (Function Access Code) The key sends a code to the phone system or provider to enable/disable a function or service.
- Enter the code in the text field
- Example: *71 Enable call divert
*071 Disable call divert
- Action URL** The key is used to call an Action URL. An Action URL is used by the phone to communicate with a Web server application.
- Enter the URL in the text field

Assigning function keys

Function keys: → p. 9

► **Settings** ► **Desk Phone** ► **Keys and LEDs**

The **Function Keys - Left** and **Function Keys - Right** tables contain an entry for every function key.



If an expansion module is connected to the phone, more function keys are available in **Function Keys - Expansion Module**. They are assigned exactly the same way as the function keys next to the display.

Key	Name of the key, identifies the position of the key next to the display
Function	Function assigned to the key
LED colour	(only for keys on an expansion module) Colour with which the LED on the key signals an event, such as an incoming call. Change colour: ► Click the entry ► Select the colour required

No Auto Provisioning

Function keys can automatically be assigned via a PABX. Preventing the key from being overwritten by the PABX:

► Activate the option = activated)

Assigning a function:

► Click the entry ► Select function from the list ► **Set**

Possible functions:

No function	No function assigned
Line	Assigns a specific connection (line) to the function key. The key is used to initiate or accept a call on this connection. The key flashes if a call comes in and lights up if the line is busy. ► Select the desired connection
Shared Line	The telephone is connected to a PABX which supports this function and the number is assigned to a group. Assigns a "shared line" to the function key. This means several users share the same VoIP connection. The key is used to make a call via the shared connection or to answer an incoming call. It is configured on all extensions of the group. The keys flash on all extensions when a call arrives, and light up when the line on any extension is busy. ► Select the required connection ► Enter the Phone number of the "shared line"

Configuring other settings with the Web configurator

- Park + Retrieve** The phone is connected to a PABX which supports this function and the number is assigned to a group.
This function key allows you to “park” a call to transfer it within a group using a shared line. It is configured on all extensions of the group. The "Park + Orbit" keys on all extensions flash if a call has been "parked" on an extension. The call can be picked up on any extension by pressing the key.
- ▶ Select the required connection ▶ Enter the **Parking Space** (number) of the shared line
- Quick Dial** Assigns a number to the function key.
- ▶ Select the desired connection ▶ Enter the **Target number**
- BLF** The phone is connected to a PABX which supports this function and the number is assigned to a group.
A function key that is configured as BLF (Busy Lamp Field) indicates the status of a shared line. It is configured on all extensions of the group. The keys flash on all extensions when a call arrives, and light up when the line on any extension is busy.
- ▶ Select the desired connection ▶ Enter the **Target number**
- Accept incoming calls: ▶ Enter **Call Pickup Code**
- SIP URI** Assigns the function key a SIP URI (Internet phone number in SIP notation).
- ▶ Enter the SIP URI (e.g. sip:Susan.Brown@211.122.10.15)
- Call Divert** Enable the call divert set up previously (→ p. 40).
- ▶ Select the **Line** for which the call divert is set up
- DTMF** Assigns the function key a number dialled using DTMF. This is required for example for querying and controlling certain network mailboxes via digit codes or for remote operation of the local answer machine.
- ▶ Enter the number to be dialled using DTMF signalling.
- Action URL** Assigns an Action URL to the function key. An Action URL is used by the phone to communicate with a Web server application.
- ▶ Enter the URL in the text field
- SIP INFO** Assigns the function key a SIP INFO call to the PABX. The following calls can be assigned.
- | | |
|--------------------|---|
| Record | Start/stop call recording |
| Divert CFU | Divert all calls |
| Divert CFB | Divert calls when the phone is busy |
| Divert CFNR | Divert calls when they are not accepted |
| Day/Night | Enable/disable day/night activation |
- FAC** (Function Access Code) The key sends a code to the phone system or provider to enable/disable a function or service.
- ▶ In text fields **Enable Service/Disable Service**, enter the codes for enabling/disabling the function or service . . . Pressing once sends the code in **Enable Service**, pressing once again sends the code in **Disable Service**.
 - ▶ In the **Display Name** field, enter a description for the function key. This name is shown on the display next to the function key.

For the **Line**, **BLF** and **FAC** key assignments, you can select the LED colour (only for keys on an expansion module).

- ▶ Select the required colour next to **LED colour**.

For key assignments **Line** and **BLF**, the selection **Standard** means:

Yellow	Not registered / error
Green	Free
Permanently red	Conversation ongoing
Flashing red	Incoming call

Save the settings: ▶ **Set**

System settings

Date and time

▶ **Settings ▶ System ▶ Date and Time**

Defining the time server


▶ **Automatic adjustment of system time with Time Server:** select **Yes** ▶ In the **Time Server** field, enter the name or IP address of the required server ... the most recent synchronisation with the time server is displayed ▶ **Set**

or

Entering the date and time manually

▶ **Automatic adjustment of system time with Time Server:** select **No** ... then

Time and date: ▶ ... set the **Time** with the arrows ⬆️ ⬆️
06 : 32
⬆️ ⬆️

▶ ...  open calendar ▶ select **Date**

Other settings

Time zone: ▶ Select **Time Zone** from the list

Daylight Saving Time: ▶ **Automatically adjust clock for daylight saving changes:**
Select **Yes/No**

Time format: ▶ Select **Time format** from the list:
12h (e. g. 6:00 AM) or **24h** (e. g. 18:00)

Date format: ▶ Select **Date order** from the list:
Day Month Year (e. g. 17.04.2018) or
Month Day Year (e. g. 04.17.2018)

Save the settings: ▶ **Set**



Setting the time and date with the display menu: ➔ p. 31

Saving and restoring settings

Save data from the telephone to the PC and restore it back to the telephone if necessary.

▶ **Settings ▶ System ▶ Save and Restore**


Save Device settings to PC


All settings: System settings and personal settings
(only possible as administrator)

Personalised settings: e. g. directory entries, ringtones, display settings, function key assignments

- ▶ click **Save personalized settings**
- ▶ select a storage location on the PC ▶ save file

Restore device settings from PC

- ▶ Click **Browse** ▶ select the stored back-up file from the file system . . . the file is displayed ▶ click  . . . the file is loaded; a message indicates whether the loading process has been successful or not ▶ confirm the message with **OK**

Deleting unwanted back-up files: ▶ click 

Restarting the system

- ▶ **Settings** ▶ **System** ▶ **Reboot and Reset** ▶ Click **Reboot system now** ▶ confirm prompt with **Yes** . . . the telephone is rebooted and temporarily not ready for operation

Once this has been completed, the login screen is displayed again, the telephone is in idle status.



Resetting is only possible as administrator.

Status of the telephone

The **Status** menu contains information about the status of the telephone.

Device

The page shows general information about the telephone, such as the IP address, the current status of the firmware and the time and date settings.

▶ **Status** ▶ **Device**

Connections

The page shows information about the VoIP connections configured for the telephone.

▶ **Status** ▶ **Connections** . . . name and status are shown for each connection

Status	Registered	VoIP connection available.
	Not registered	Currently there is no VoIP connection assigned. The telephone cannot be used. ▶ Please contact the administrator

The **Default send Connection** is marked with .

Changing the standard send connection: → p. 39

Storage Allocation

The page shows the memory space occupied by the internal memory and how much is still available (in percent). Ringtone files are stored in the internal memory, for example.

▶ **Status** ▶ **Storage Allocation**

Appendix

Service (Customer Care)

Do you have any questions? For quick assistance, please refer to this user guide or visit gigasetpro.com.

More information and services for your Gigaset PRO product can be found on wiki.gigasetpro.com:

- Products
- Documents
- Interop
- Firmware
- FAQ
- Support

Our Gigaset pro reseller will be happy to help with any further questions related to your Gigaset Maxwell 2 PRO.

Manufacturer's advice

Authorisation

Voice over IP telephony is possible via the LAN interface (IEEE 802.3).

Depending on your telecommunication network interface, an additional router/switch could be necessary.

For further information please contact your Internet provider.

This device is intended for use worldwide. Use outside the European Economic Area (with the exception of Switzerland) is subject to national 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 Directives 2014/30/EU and 2014/35/EU.

The full text of the EU declaration of conformity is available at the following internet address: gigasetpro.com/docs.

This declaration could also be available in the "International Declarations of Conformity" or "European Declarations of Conformity" files.

Therefore please check all of these files.

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 gigasetpro.com.

Environmental management system



Gigaset Communications GmbH is certified pursuant 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

Batteries should not be disposed of in general household waste. Observe the local waste disposal regulations, details of which can be obtained from your local authority.

All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.



This crossed-out wheeled bin symbol on the product means the product is covered by the European Directive 2012/19/EU.

The correct disposal and separate collection of your old appliance will help prevent potential negative consequences for the environment and human health. It is a precondition for reuse and recycling of used electrical and electronic equipment.

For more detailed information about disposal of your old appliance, please contact your local council refuse centre or the original supplier of the product.

Care

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

Never use a dry cloth; this can cause static.

In rare cases, contact with chemical substances can cause changes to the device's exterior. Due to the wide variety of chemical products available on the market, it was not possible to test all substances.

Impairments in high-gloss finishes can be carefully removed using display polishes for mobile phones.

Contact with liquid

If the device comes into contact with liquid:

- 1 **Disconnect the power supply.**
- 2 **Remove the batteries and leave the battery compartment open.**
- 3 Allow the liquid to drain from the device.
- 4 Pat all parts dry.
- 5 Place the device in a dry, warm place **for at least 72 hours** (not in a microwave, oven etc.) with the battery compartment open and the keypad facing down (if applicable).
- 6 **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.

Open Source Software

General

Your Gigaset device includes Open Source software that is subject to various license conditions. With regard to Open Source software, the granting of usage rights that go beyond the operation of the device in the form supplied by Gigaset Communications GmbH is governed by the relevant license conditions of the Open Source software.

The respective license texts regularly contain limitations of liability with regard to the relevant licensor of Open Source Software. The exclusion of liability for the GPL Version 2, for example, reads as follows:

"This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details."

and for the LGPL Version 2.1:

"This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details."

The liability of Gigaset Communications GmbH remains unaffected by this.

Licence and copyright information

Your Gigaset unit includes Open Source software which is subject to the GNU General Public License (GPL) or the GNU Library/Lesser General Public License (LGPL). The corresponding licence conditions in their original version and the relevant source code can be found in the Internet at gigasetpro.com/opensource. The appropriate source code can also be requested from Gigaset Communications GmbH at cost price within three years of purchasing the product. Please use the contact details provided at gigasetpro.com/service.

Menu tree





The following illustration shows the full menu tree of the display menu.

Contacts	Directory					→ p. 26
	Enterprise					→ p. 28
Select Services	Call Divert					→ p. 21
	Withhold Number					→ p. 15
	Call Waiting					→ p. 18
	Active Ringbacks					→ p. 15
Settings	Date + Time					→ p. 31
	Audio Settings	Ringtones	Volume			→ p. 32
			Melodies	External Calls		→ p. 32
				Internal Calls		→ p. 32
				Group Calls		→ p. 32
			Anonymous Call Silencing			→ p. 32
		Advisory Tones				→ p. 33
		Call Volume	Handset			→ p. 33
			Handsfree			→ p. 33
			Headset			→ p. 33
	Display	Screensaver				→ p. 33
		Brightness				→ p. 34
	Language					→ p. 34
	Local Network					→ p. 34
	VLAN					→ p. 35
	Reset				for administrators only	→ p. 35
	Reboot					→ p. 35
	Info					→ p. 36




Display icons

The following icons are displayed depending on the settings and the operating status of your telephone.






Icons in the status bar

Icon	Meaning
	No VoIP connection
	Keypad lock activated
	Ringtone deactivated
	Beep function activated (ringtone deactivated)

Display icons to indicate ...

Icon	Meaning
	Incoming call
	Establishing a connection (outgoing call)
	No connection established/connection terminated

Other display icons

Icon	Meaning
	Action complete (green)
	Action failed (red)
	Information
	Warning
	(Security) prompt

Index

- A**
- Accepted calls 22
 - Activating DTMF using a function key 44
 - Advisory tone
 - confirmation 33
 - key press 33
 - Alert tone (beep) 16
 - Analogue clock, as screensaver 33
 - Anonymous calling 15
 - Authorisation 49
- B**
- Back key 4
 - Beep (alert tone) 16
 - Black list 40
 - BLF (Busy Lamp Field) 44
- C**
- Call
 - accept 16
 - anonymous 15
 - block 40
 - during number entry 13
 - forwarding 20
 - in call list 22
 - incoming 16
 - information 22
 - initiate 13
 - outgoing 13
 - rejecting 16
 - Call divert
 - disable 21
 - set up (display menu) 21
 - set up (Web configurator) 40
 - Call list 22
 - accepted calls 22
 - all calls 22
 - copying a number to the directory 23
 - delete 23
 - delete an entry 23
 - dialling a number 14, 22
 - missed calls 22
 - open 22
 - outgoing calls 22
 - Call swapping 20
 - Call volume 33
 - Call waiting 20
 - accepting a call 18
 - activating/deactivating 18
 - rejecting a call 18
 - settings (Web configurator) 39
 - Caller
 - name on display 16
 - picture on display 16
 - Caller display 15
 - Caller picture 16
 - Care 50
 - Care of the device 50
 - Change telephone PIN 37
 - Change the volume 17
 - Company directory 28
 - displaying an entry 29
 - open 28
 - Conference call 20
 - Conference call key 4
 - Confirmation tone 33
 - Connection 39
 - expansion module 5
 - headset 5
 - LAN 5
 - PC 5
 - power adapter 5
 - receiver 5
 - status 48
 - Consultation call 19
 - Consultation call key 4, 19
 - Contact with liquid 51
 - Control key 4, 9
 - Conversation
 - put on hold 19
 - Copying a number
 - from the call list to the directory 23
 - Corporate directory
 - searching for entry 29
 - Correcting incorrect entries 11
 - Correction of incorrect entries 11
 - Country version 36
 - Customer Care 49
- D**
- Date format 31, 46
 - Daylight Saving Time 46
 - Deactivating the microphone 17
 - Default setting see Factory settings
 - Delete numbers 13
 - Device, status 48
 - Dialling a number
 - from the call list 14, 22
 - from the company directory 29
 - from the directory 14, 28
 - from the redial list 24
 - using a quick dial key 14
 - via function key 14
 - via the keypad 13
 - Dialling numbers
 - cancelling 13
 - Digital clock, as screensaver 33
 - Directories 26
 - Directory entry 27
 - change 27
 - delete 28
 - in the corporate directory 29
 - new 27

Index

- Directory, local
 changing an entry 27
 copying a number from the call list 23
 delete 28
 delete entry 28
 display entry 27
 new entry 27
 open 26
- Display 8
 brightness when phone is in idle status 42
 caller display 16
 contrast 42
 menu tree 53
 returning to idle status 10
- Display icons 54
- Display illumination
 set brightness (display menu) 34
- Display keys 3, 8
- Display MAC address 36
- Display menu 53
- Disposal 50
- DND (Do Not Disturb) see Silencing the telephone
- Do not disturb 17
- Do not disturb (DND) 40
- Do Not Disturb key 4
 LED 4
- Do not disturb key 17
- Door interphone 30
 open the door 30
 reject the call 30
- Door opener 30
-
- E**
- End key 4
- Ending
 a call 18
- Entering letters 11
- Entering numbers 11
- Entering text 11
- Environment 50
- Error tone 33
- Expansion module 43
- Expansion module, connection 5
-
- F**
- Factory settings 35
- Firmware version 36, 48
- Forwarding a call 20
- Function key 14
 BLF 44
 connection 43
 DTMF 44
 Park + Orbit 44
 quick dial 44
 shared line 43
- Function keys 4, 9
-
- G**
- GPL 52
-
- H**
- Handset
 changing volume 17
- Handsfree
 switching on/off 17
- Handsfree key 4, 17
 LED 4
- Handsfree mode 13
 changing volume 17
- Hash key 3
- Headset
 changing volume 17
 using to make calls 13
 volume 33
- Headset connection 5
- Headset key 4
 LED 4
-
- I**
- Icons
 indications 54
 status bar 54
- Idle status, returning to 10
- Indications, icons 54
- Information on the telephone 36
- Initiate consultation call
 from the directory 19
- IP address 36
 finding via the display 37
 finding via the Web configurator 48
 obtaining automatically 34
 static 34
-
- K**
- Key
 conference call 4
 consultation call 4, 19
 control key 4
 display 3
 do not disturb 4, 17
 end/back 4
 handsfree 17
 handsfree mode 4
 hash 3
 headset 4
 message 24
 message centre 4
 mute 4
 programmable 4
 star 3
 volume 3, 17
- Keypad
 locking/unlocking 12

- Keypad lock
 changing the PIN 37
 PIN..... 12
-
- L**
 LAN connection 5
 Language for the display screen
 setting (display menu) 34
 setting (Web configurator) 42
- LED**
 do not disturb key 4
 handsfree key 4
 headset key 4
 message key 4
 mute key 4
- LED colour** 45
LGPL 52
- Line**
 selecting for call 13
- Liquid** 51
-
- M**
 Main menu 10
 Making calls 13
 Manufacturer's advice 49
 Menu 10
 navigation 9, 10
 open 10
- Menu tree**
 display 53
 web configurator 38
- Message Centre** 24
- Message key** 4, 24
 LED 4
- Missed calls** 22
- Mute key** 4
 LED 4
- Muting** 17
-
- N**
Number
 copying from voice mail to the directory 25
 showing on display 16
 transferring to the local directory 13
-
- O**
 Open listening 17
 Open Source Software 52
 Open the door 30
-
- P**
 PC connection 5
 Phone
 rebooting 47
 Power adapter 7
- Power adapter, connection 5
 Put on hold 19
-
- Q**
 Quick dial 44
 Quick dial key 14
-
- R**
Receiver
 connection 5
 volume 33
- Redial list** 22
 dialling a number 14
- Restart** 35, 47
- Restore factory settings**
 using the device keys 35
 using the display menu 35
- Ringback**
 cancelling 15
 initiate 15
- Ringtone**
 activating/deactivating 16
 delete 41
 load 41
 set using the display menu 32
 set using the Web configurator 41
 setting the melody 32
 standard 41
 volume for incoming calls 32
-
- S**
Safety precautions 7
- Screensaver**
 enable/disable (display menu) 33
 set brightness 42
 setup 33
- Service** 49
- Setting language**
 for Web configurator 37
- Setting the date**
 display menu 31
 web configurator 46
- Setting the language for the Web configurator** 37
- Setting the time**
 display menu 31
 web configurator 46
- Shared line**
 assigning function key 43, 44
- Silencing the telephone** 17
- Speaker**
 volume 33
- Specifying the time zone** 46
- Standard ringtone** 41
- Standard send connection** 13
 change 39
 display 48

Index

Star key	3
Status	48
connections	48
device	48
memory assignment	48
Status bar	8
icons	54
Storage allocation	48
Submenu	10
SW version see Firmware version	
System settings	
date and time	46
saving/restoring	46
<hr/>	
T	
Telephone	
connections	5
keys	3
Telephone settings	
in display menu	31
in the Web configurator	37
Time format	31, 46
Time server	31, 48
defining	46

V

VLAN (Virtual Local Area Network)	35
Voice mail	25
delete	25
playing	25
transferring number to directory	25
VoIP connection	13, 39
Volume for ringtone	32
Volume key	3, 17

W

Web configurator	
accessing	37
changing password	37
de-registration	37
menu structure (users)	38
selecting language	37
settings	37
starting	37

Issued by

Gigaset Communications GmbH

Frankenstr. 2a, D-46395 Bocholt

© Gigaset Communications GmbH 2018

Subject to availability.

All rights reserved. Rights of modification reserved.

gigasetpro.com