

# Robin Compact SIP Door Intercom

## Robin Compact SIP Door Intercom

Tested with: Gigaset T300/T500 PRO: Software version 4.6.5.0

Robin Compact SIP: Software version 2.0.1, Software build 1307, Build type Release

## Create SIP account in Gigaset T300/T500

Goto: Configuration - Phones - Add additional Telephones

The screenshot shows the 'Configuration' window with a sidebar on the left containing icons for Users, Groups, Phones, Modules, Voicemail, Conference, Addressbook, Phone numbers, and Lines. The 'Phones' icon is selected. The main area has an 'Edit' button and a 'Details' tab. Under 'Details', the following fields are visible: Telephone Type (Standard Sip), Functionality (Phone), Telephone name (Robin.intercom), Password (<SIP Password>), Server IP-Address (192.168.2.10), and Last known Device-IP. Below this is an 'Extended Configuration' section with an 'Options' tab. Under 'Options', the following fields are visible: nat (choose), Codecs (alaw, ulaw), and restr. to IP.

Use the settings like in the example above.

## Configure the Robin Compact SIP door intercom web-interface

The screenshot shows the web-interface with three tabs: Basic, Advanced, and Tools. The 'Basic' tab is selected. Below the tabs is a row of sub-tabs: Status, Device, Network, Phone book, Telephony, Date/time, Door opener, and Call log. The 'Telephony' sub-tab is selected.

Enter the SIP username and password as defined in the Gigaset T300/T500.

The SIP domain and proxy is the IP address of the Gigaset T300/T500.

The screenshot shows the 'SIP registration' section with the following fields: SIP username (Robin.intercom), SIP password (masked with dots), SIP domain (192.168.2.10), SIP proxy (192.168.2.10), Register (enabled), and Registration expire time (1800 seconds). Below the fields is a row of tabs: Basic, Advanced, and Tools. The 'Basic' tab is selected. Below the tabs is a row of sub-tabs: Status, Device, Network, Phone book, Telephony, Date/time, Door opener, and Call log. The 'Date/time' sub-tab is selected.

Time server: Enter the IP address of the Gigaset T300/T500

## Date and time configuration

Timezone : Amsterdam

Use time server : enabled

Time server : 192.168.2.10

Basic Advanced Tools

Status Device Network Phone book Telephony Date/time Door opener Call log

Here you can enter the number to be dialled when the door intercom key is pressed. In this example the number 130 is called.

## Phone book

|   | Name | Number               | Timeout                  | Connection timeout |                                                                                     |
|---|------|----------------------|--------------------------|--------------------|-------------------------------------------------------------------------------------|
| 0 | name | sip:130@192.168.2.10 | <input type="checkbox"/> | 10                 |  |

Basic Advanced Tools

Status Device Network Phone book Telephony Date/time Door opener Call log

Here you can define which Phone book entry is used when the key is pressed.

## Options

Default phone book entry : name

Secondary phone book entry : Not set

Third phone book entry : Not set

Auto-answer incoming calls : enabled

Basic Advanced Tools

Device info Status Network Password Telephony Schedule Audio RelaisK2 Upgrade System log

Please check if the correct codecs are enabled.

## Audio codec support

| codec prio   | codec |
|--------------|-------|
| Codec prio 1 | alaw  |
| Codec prio 2 | none  |
| Codec prio 3 | none  |

Door opener activation.

To open the door, the following default codes are tested with the Gigaset T300/T500

## Door opener activation

To open : ##

To keep open : 90

To close : 91

## Gigaset User account.

Without a Gigaset user account, the door intercom can be used to dial an internal number. Incoming and Outgoing calls are not possible.

Incoming calls to the door intercom are only possible when the door intercom is assigned to a user.

In the Gigaset T300/T500 Goto: Configuration - Users and create a new user, only to be used for the door intercom (user license)

| Configuration       |                                                                                                |  |  |
|---------------------|------------------------------------------------------------------------------------------------|--|--|
| User: Eric Baremans |                                                                                                |  |  |
| <b>Users</b>        | User Data   Redirect   <b>Phones</b>   Phone Numbers   Group Membership   Rights               |  |  |
| <b>Groups</b>       | Primary Phone: SIP/Robin.intercom   Call Waiting Indication: <input type="checkbox"/> activate |  |  |
| <b>Phones</b>       |                                                                                                |  |  |
| <b>Modules</b>      | Telephone   Ringing Number   Active                                                            |  |  |
| <b>Voicemail</b>    | SIP/Robin.intercom   <input checked="" type="checkbox"/>   <input type="checkbox"/>            |  |  |



- Robin Compact SIP Door Intercom
  - [Create SIP account in Gigaset T300/T500](#)
  - [Configure the Robin Compact SIP door intercom web-interface](#)
  - [Gigaset User account.](#)