

# 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' web-interface. On the left is a sidebar menu with options: Users, Groups, Phones (selected), Modules, Voicemail, Conference, Addressbook, Phone numbers, and Lines. The main area is titled 'Edit' and contains 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 fields are: nat (set to --choose--), Codecs (set to alaw,ulaw), and restr. to IP (empty).

Use the settings like in the example above.

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

The screenshot shows the 'Basic' tab of the 'Telephony' section in the configuration web-interface. The tabs at the top are 'Basic' (selected), 'Advanced', and 'Tools'. Below the tabs is a row of sub-sections: Status, Device, Network, Phone book, Telephony (selected), Date/time, Door opener, and Call log.

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 in the configuration web-interface. The tabs at the top are 'Basic' (selected), 'Advanced', and 'Tools'. Below the tabs is a row of sub-sections: Status, Device, Network, Phone book, Telephony (selected), Date/time, Door opener, and Call log. The 'SIP registration' section contains 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 with a dropdown arrow and a help icon), and Registration expire time (1800 seconds).

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

Users Groups Phones Modules Voicemail

User Data Redirect Phones Phone Numbers Group Membership Rights

Primary Phone: SIP/Robin.intercom Call Waiting Indication: ☐ activate

Telephone	Ringing Number	Active
SIP/Robin.intercom		<input checked="" type="checkbox"/>



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