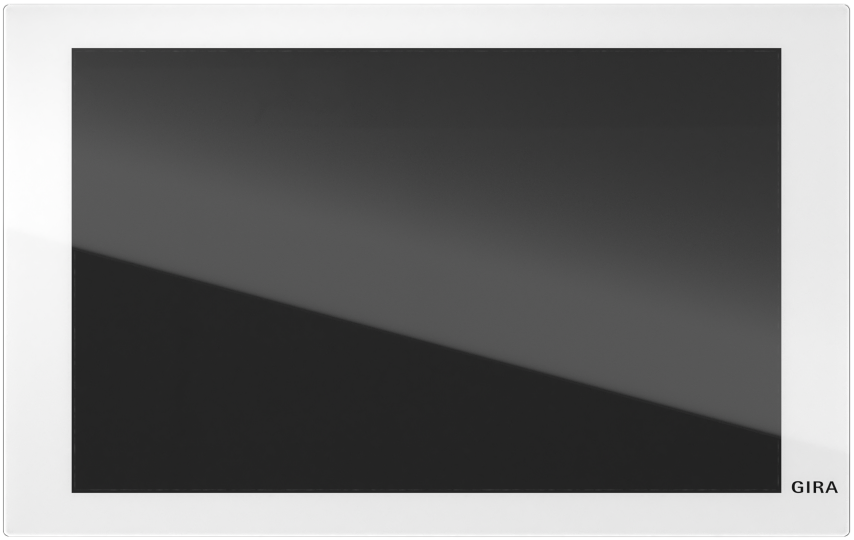
GIRA

Operating instructions

Gira IP video home station

Item no.: 1237 .., 1238 ..



Documentation last updated on:
16/11/2026

Product image for illustrative purposes only

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1 About this document

This document serves as an introduction to the commissioning and operation of the Gira IP home station.

Information regarding mounting and installation can be found in the enclosed mounting instructions or online on the product page.

This document is intended for electricians and end users. Configuration, including via the Gira Project Assistant (GPA), must be carried out by a qualified electrician.

All instructions for the GPA refer to GPA version 6.0 or higher.

2 Description of the device



The IP home station from the Gira IP door communication system is a fully pre-assembled unit with a 17.78 cm (7”) TFT colour screen and convenient speakerphone function. Operation is via the screen with touch function.

The IP home station performs tasks such as accepting calls, switching lights and opening the door.

Examples of door communication systems are:

- Gira IP door communication
- Gira analogue door communication system
- SIP door communication (third-party system)

2.1 Safety instructions

Electrical devices may only be mounted and connected by a qualified electrician.

These instructions are an integral part of the product and must remain with the customer.

3 Setting up the home station

The home station can only be set up in the GPA. You can integrate the home station into the system to be configured and carry out configuration via a GPA project. The home station does not need to be mounted in the intended location at this stage. The home station does not need to be installed until the system is started up via the GPA.

The home station is set to DHCP (automatic IP assignment) by default, with PoE as the default connection.

Before commissioning, you only need to configure settings on the home station if a manual connection to the network is required:

- Commissioning via WLAN and DHCP.
- Commissioning without DHCP.

Set up your network infrastructure before commissioning the home station.

3.1 Commissioning via PoE and DHCP

Requirements: A LAN connection is available; the router must support DHCP.

As soon as you connect the operating voltage, the home station starts up. The IP address is assigned automatically as the home station is set to DHCP by default.

You do not need to configure any settings on the home station. System-dependent configuration and start-up can only be carried out in the GPA.

3.2 Commissioning via WLAN and DHCP

Requirements: Configuration is only possible on a WLAN-enabled home station.
The desired WLAN network is available; the router must support DHCP.

1. Connect the operating voltage.

✓ The home station starts up.

2. Select the desired language and tap [Start].
3. Select [Network connection type] > [WLAN] and confirm with [ok].

✓ WLAN configuration is enabled in the menu.

4. Open [Configure WLAN].
5. Select your desired network from the list of available WLAN networks and enter the password.

✓ WLAN configuration is complete. The IP address is assigned automatically as the home station is configured to DHCP by default.

System-dependent configuration and start-up can only be carried out in the GPA.

WPS configuration

WPS (Wi-Fi Protected Setup) is an optional function that allows you to set up WLAN connections at the push of a button without entering a password.

This function can only be used if your router supports WPS.

Configure the WPS function on the home station as follows:

1. Go to [Configure WLAN] > [Start WPS configuration].

✓ All WLAN networks that support WPS are displayed.

2. Select the WLAN network that you want to connect the home station to and confirm with [ok].
3. Activate the WPS function on your WLAN router within the next two minutes.

✓ The connection to the WLAN network is established automatically.

3.3 Commissioning without DHCP

1. Connect the operating voltage.

✓ The home station starts up.

2. Select the desired language and tap [Start].
3. Open [Configure network] and disable DHCP.
4. Configure the network parameters manually.

3.4 Changing the network settings

You can configure the home station network access settings

- directly on the home station
  before commissioning under [Configure network];
  after commissioning under Settings > [Advanced settings] > [System] > [Configure network],
- on the home station device website and
- in the GPA after commissioning, under the home station properties.

NOTE

Subsequent network setting adjustments

If the settings under [Configure network] are subsequently changed, the network connection may fail, potentially causing the home station to malfunction.

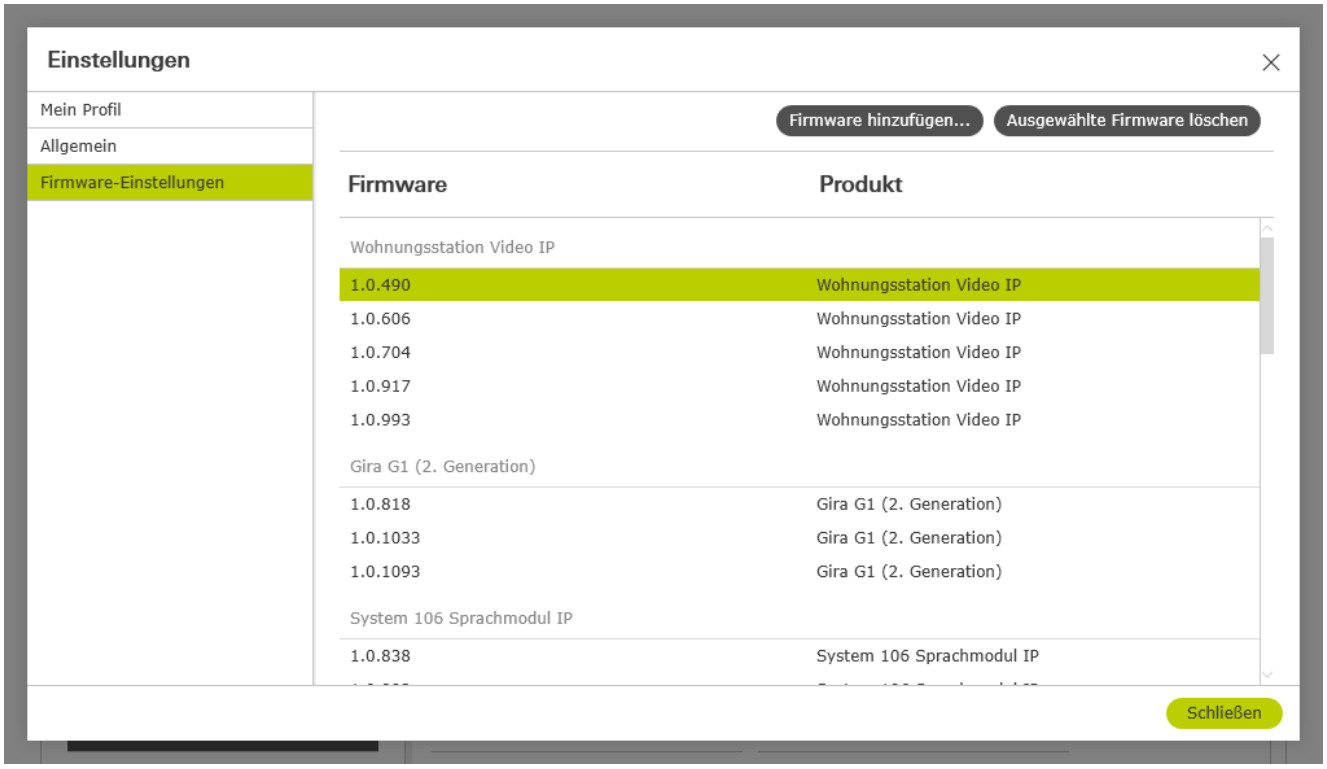
NOTE

IP door communication system (apartment building/large property)

After commissioning, the network settings on the home station are displayed as network information that cannot be changed. Changes can only be made via the door station's device website.

4 Firmware update

The firmware update for the home station is carried out using the GPA. You can save different firmware versions for your devices in the GPA.



Select the option that applies to your use case:

- Updating the firmware of devices in the GPA project
- Updating the firmware of devices without a GPA project

Requirements:
You have added the new firmware in the GPA either manually or automatically.

4.1 Adding firmware manually

Proceed as follows:

1. Download the new firmware from the Gira download area.
2. Place the downloaded ZIP file in a file folder that you can access.
3. Open the [Settings] view in the main menu.
4. Click [Firmware settings].
5. Click on the [Add firmware] button.
6. Select the downloaded ZIP file and click [Open].

✓ The firmware is now available in the GPA for device update.

4.2 Adding firmware automatically

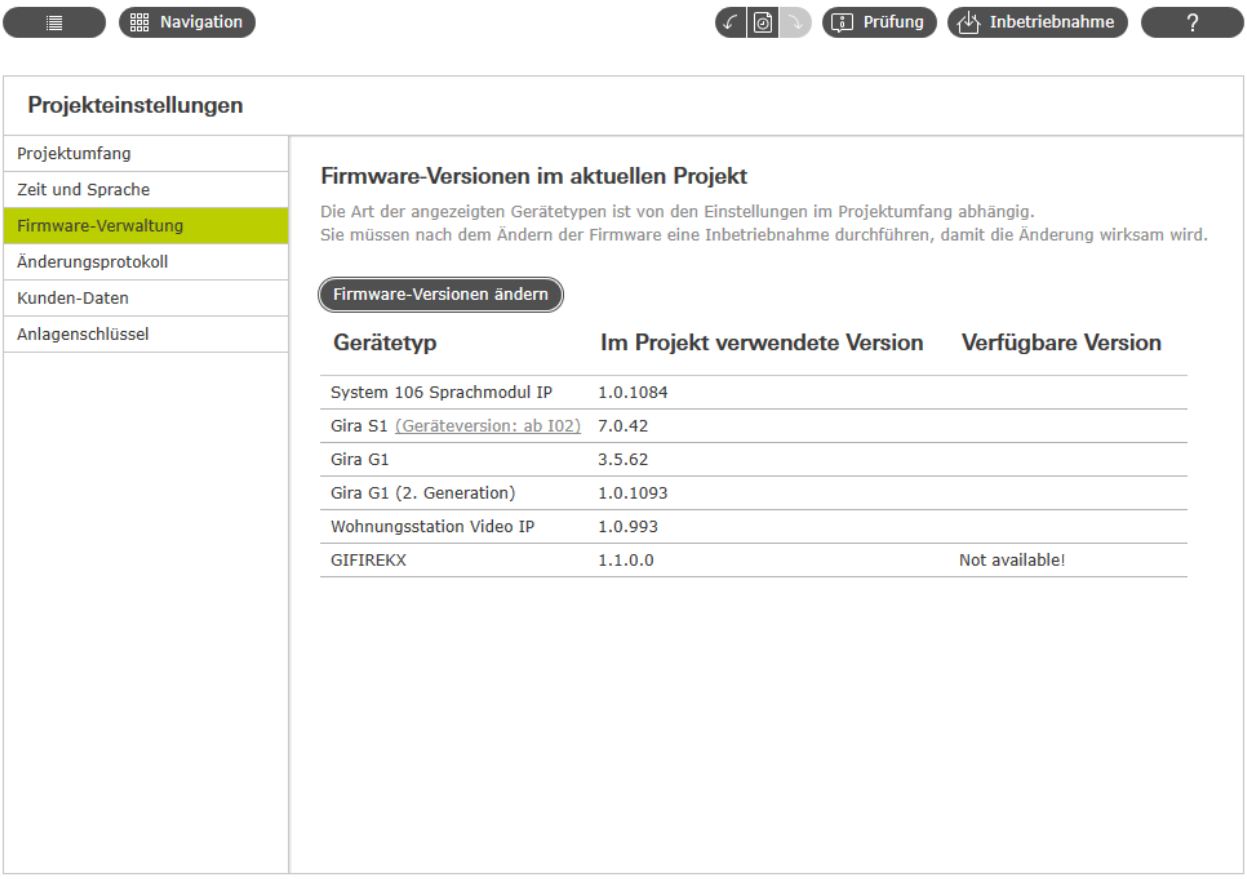
The [Available updates] button on the GPA home page indicates new firmware updates as soon as they become available.

1. Load the new firmware into the GPA using the [Available updates] button.

✓ The new firmware is downloaded automatically and then displayed in [Settings] > [Firmware settings] for the corresponding device.

4.3 Updating firmware – device with GPA project

The following instructions apply to devices that have already been configured or started up in the GPA:

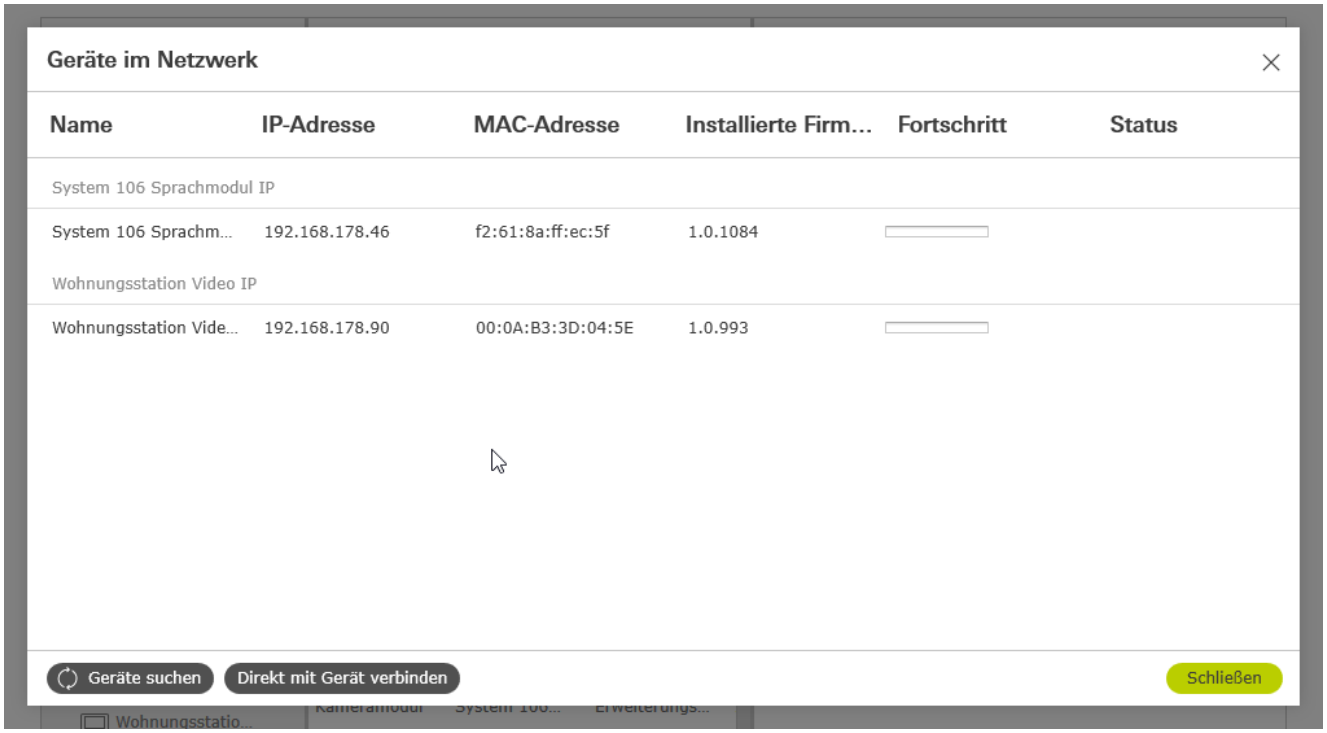


1. Open the project that includes the device.
2. Open the [Project settings] via the tile of the same name or by navigating to it.
3. Click on the [Firmware administration] tab.
4. Click on the [Change firmware versions] button.
5. When you click on the firmware version of the corresponding device, a drop-down menu opens with the available versions.
6. Select the desired firmware version and click on the [Adopt changes] button.
7. A back-up of the current project is created so that you can access the previous firmware if necessary.
8. Initiate start-up by clicking on the start-up button.

✓ The new firmware is automatically installed on the device during start-up. Start-up will take longer than normal.

4.4 Updating firmware – device without GPA project

The following instructions apply to devices that have not (yet) been configured or started up in the GPA:



1. Open the main menu and click on [Devices in the network].
2. The view shows all the devices connected to your network.
3. Select the device that you wish to update.
4. You can update multiple devices at the same time.
5. Click the gearwheel icon to select the desired firmware.
6. Select the desired firmware.
7. Click [Start update] to load the new firmware onto the device.

✓ The device will restart once installation is complete.

5 Restart

If you wish to restart the device, the following options are available.

5.1 Restarting the device via the menu

On the home station, tap ⚙ > [Show advanced settings] > [System] > [Restart]

5.2 Restarting the device using a magnet

If the home station stops responding, you can restart the device using a commercially available magnet:

1. Hold the magnet in front of the Gira logo on the home station for approx. three seconds.

✓ The home station restarts, the configuration is retained.

5.3 Restarting via the device website

1. Go to the device website and log in.
2. Click on the [Carry out restart] button directly under [Device information] or under [Diagnostics].

5.4 Restart via the device website of the start-up door station

In projects created with configuration type “Apartment building/large property – IP”, home stations can be restarted via the device website of the start-up door station.

1. Go to the device website of the start-up door station and log in.
2. Open the [Diagnostics] page
3. Click on the [Restart] button.

5.5 Restarting via the GPA

1. Start the GPA.
2. Open the [Devices in the network] view in the main menu.
3. The view shows all the devices connected to your network.
4. Select the desired home station and click on the gearwheel icon.
5. Select [Restart] in the menu.

6 Factory reset

After a factory reset, the home station behaves in the same way as its factory default state. When the device is booted up, the start screen with language selection is shown. The home station is not configured. However, the last firmware installed is retained.

6.1 Performing a factory reset on the device

On the home station, tap ⚙ > [Show advanced settings] > [System] > [Factory reset]

6.2 Performing a factory reset via the device website

1. Go to the device website and log in.
2. Open the [Diagnostics] page
3. Click on the [Factory reset] button.

6.3 Factory reset via the device website of the start-up door station

In projects created with configuration type “Apartment building/large property – IP”, home station factory reset is possible via the device website of the start-up door station.

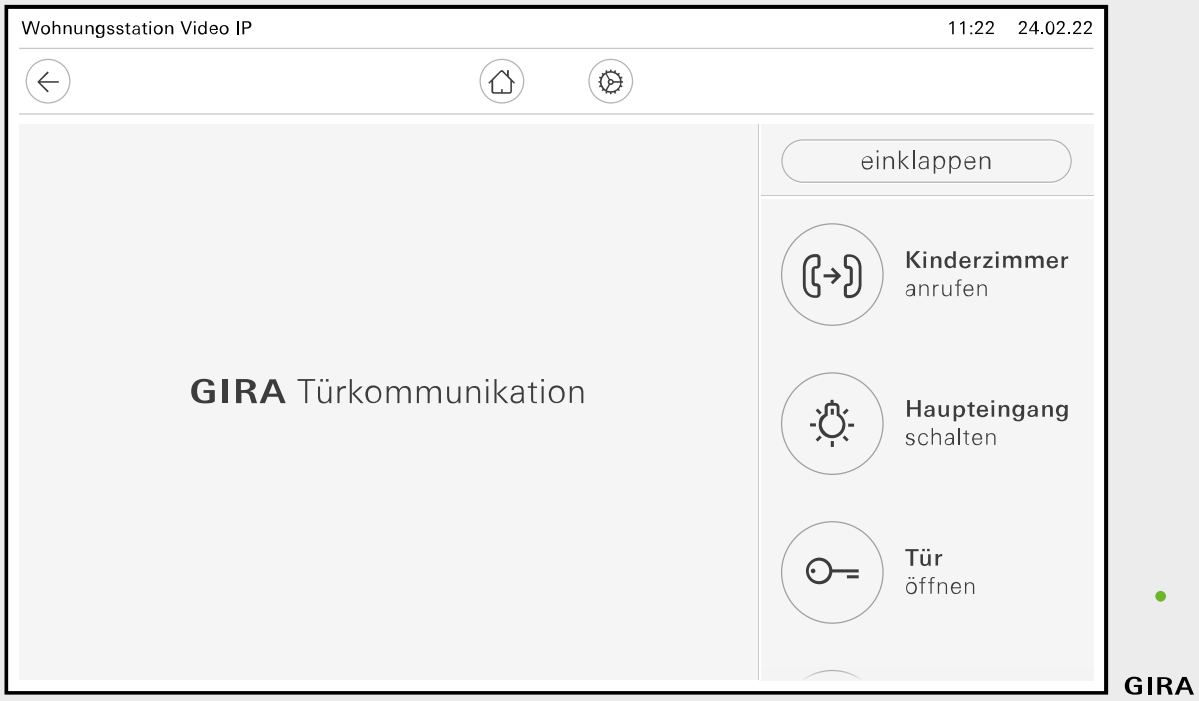
1. Go to the device website of the start-up door station and log in.
2. Open the [Diagnostics] page
3. Click on the [Factory reset] button.

6.4 Performing a factory reset via the GPA

1. Start the GPA.
2. Open the [Devices in the network] view in the main menu.
3. The view shows all the devices connected to your network.
4. Select the desired home station and click on the gearwheel icon.
5. Select [Factory reset] in the menu.

7 LED behaviour

The LED behaviour for the following functions and actions is defined on the device:



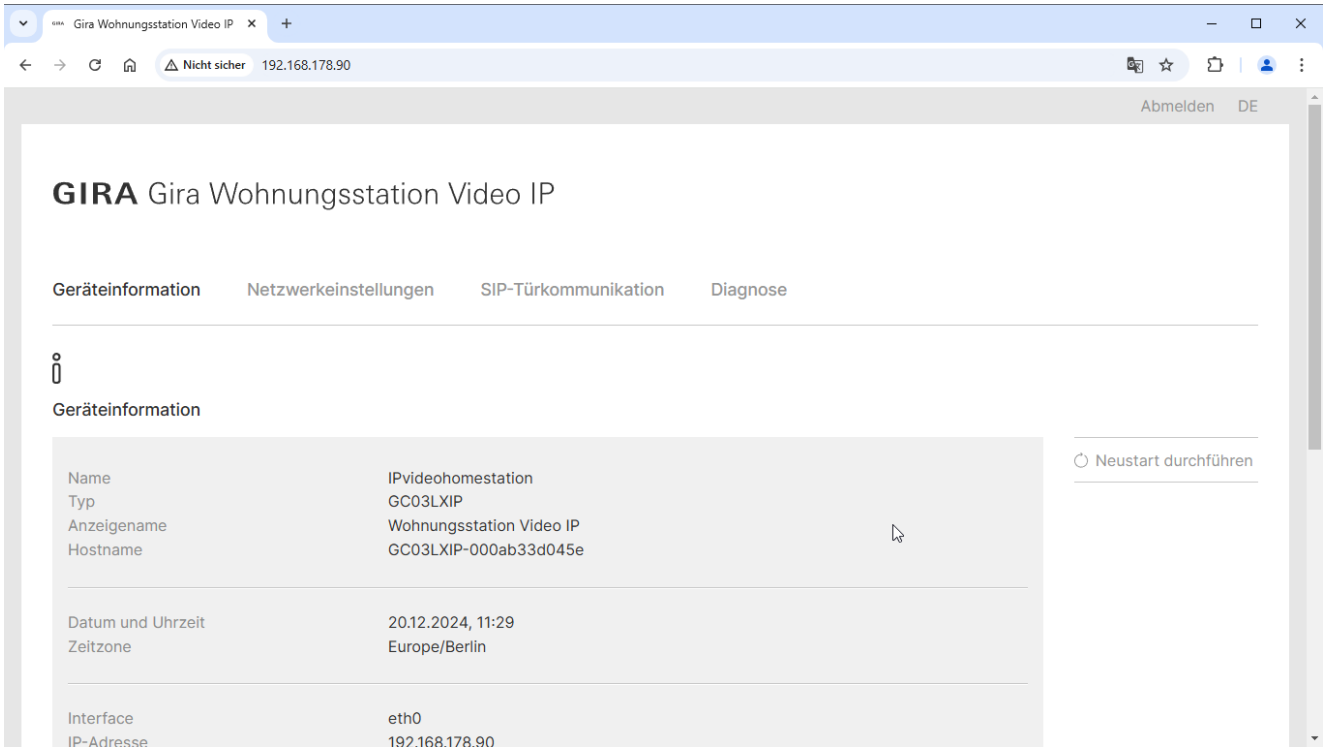
LED colour	Function/action
lights up green for a short time	(Re)start
flashes red (4 Hz)	Factory reset
lights up green	Missed call that has not yet been viewed in the media storage. Requirements: Image recording via camera, media storage active
flashes orange (1 Hz)	Remote device identification

8 Device website

The device website contains all of the device and diagnostic information for the home station. SIP door communication is also configured via the device website.

The device website runs in the Internet browser.

Go to the device website



Requirements

The PC and home station are connected to the same network.

1. Enter the IP address of the home station in the address bar of your Internet browser.
2. If you do not know the IP address of the home station, open Windows Explorer and click on [Network]. The home station is displayed under [Other devices]. Double-click the home station symbol to open the device website.
3. Enter the password when prompted.

The device website contains the following information, settings and functions:

- Under [Device information], you can see device-specific data and carry out a restart of the home station.
- If necessary, you can adjust the network configuration under [Network settings].
- You can configure the home station for SIP door communication under [SIP door communication].
- The [Diagnostics] page provides information about memory usage, system utilisation, and device details. You can also perform the following functions:
  - Restart
  - Factory reset
  - Log files that can be downloaded in the event of an error or during servicing and forwarded to the Gira hotline.

– You can activate advanced logging when prompted by the Gira hotline. In this case, the home station records all information for analysis purposes.

9 Door communication systems

The Gira IP video home station can be operated in the following systems.

9.1 Gira IP door communication

If the home station is used in the Gira IP door communication system, the home station is configured in the GPA.

[Gira IP door communication] must be selected as the door communication system in the GPA project for a single-family home - IP.

Further information:

- Gira IP door communication system basics
- Help in the GPA

9.2 Gira analogue door communication system

If the home station is used in the analogue door communication system, the home station is connected via the DCS IP gateway.

When configuring the system in the GPA, [DCS IP gateway] must be selected in the home station for door communication.

Additional documents:

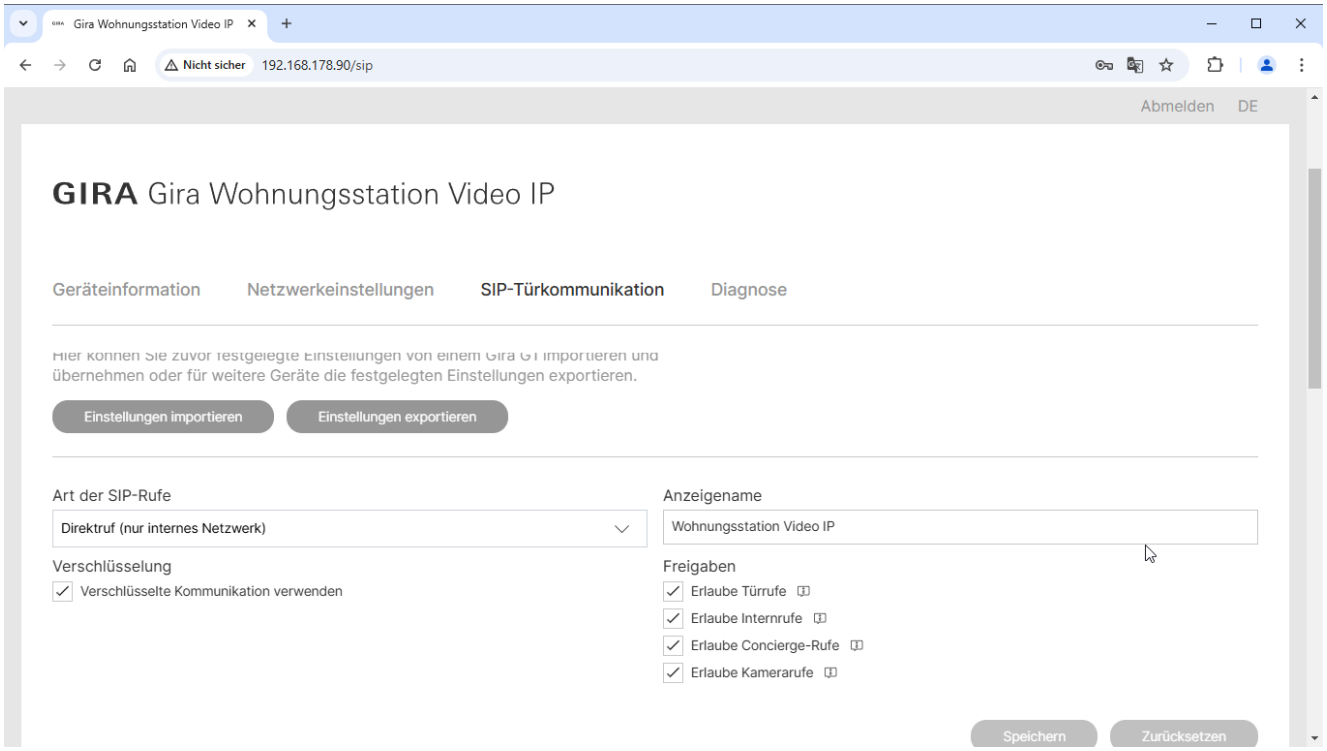
- Gira analogue door communication system
- DCS IP gateway
- Help in the GPA

9.3 SIP door communication

If the home station is used in a door communication system produced by a third-party manufacturer, the home station serves as an SIP client.

Configure SIP door communication

After start-up in the GPA, the SIP door communication is configured on the home station device website.

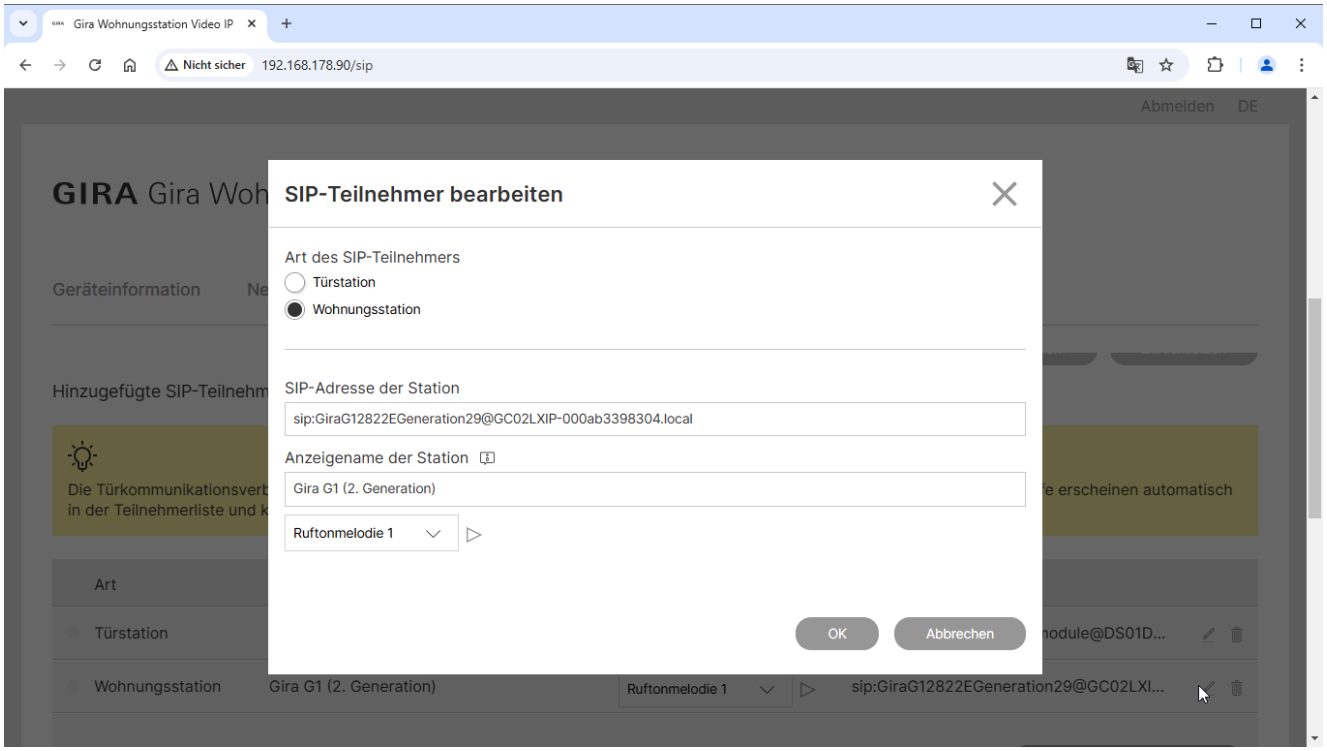


Requirements:

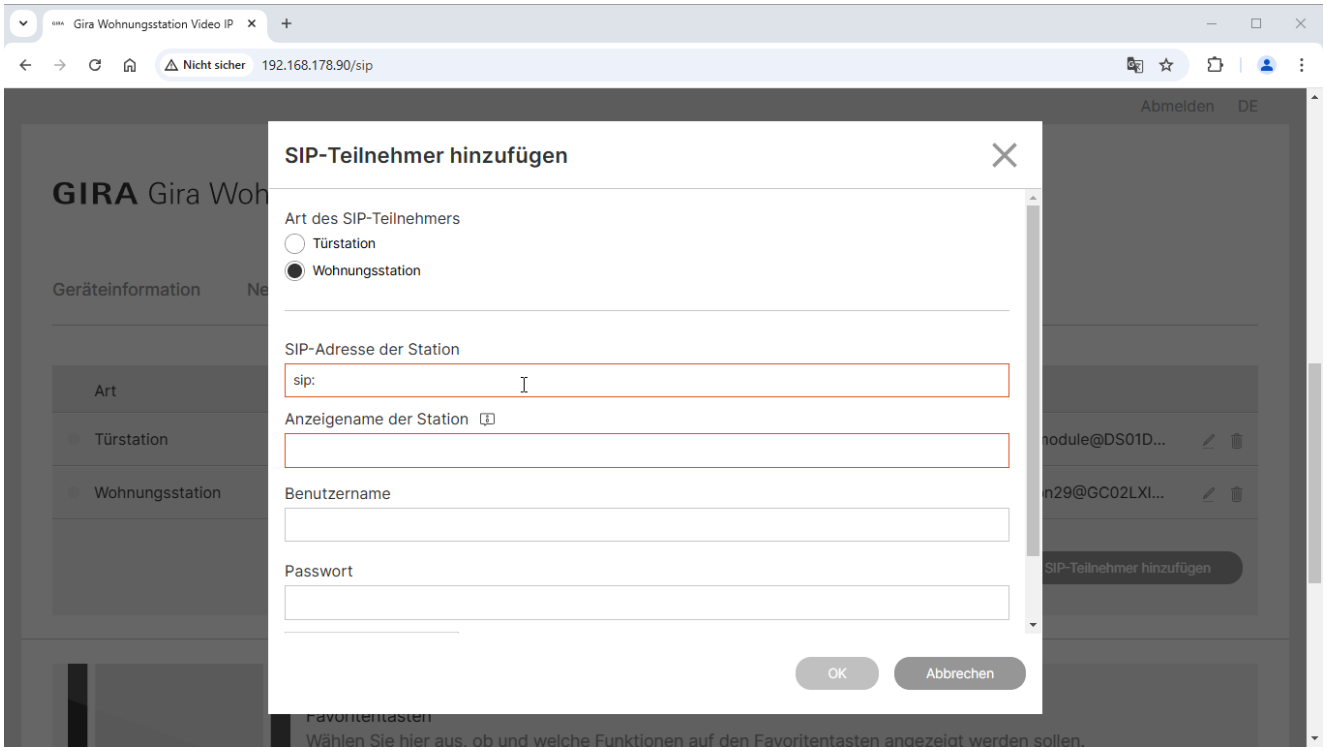
The connections are established in the SIP door communication system.

[SIP client] is selected for door communication in the GPA project for the home station.

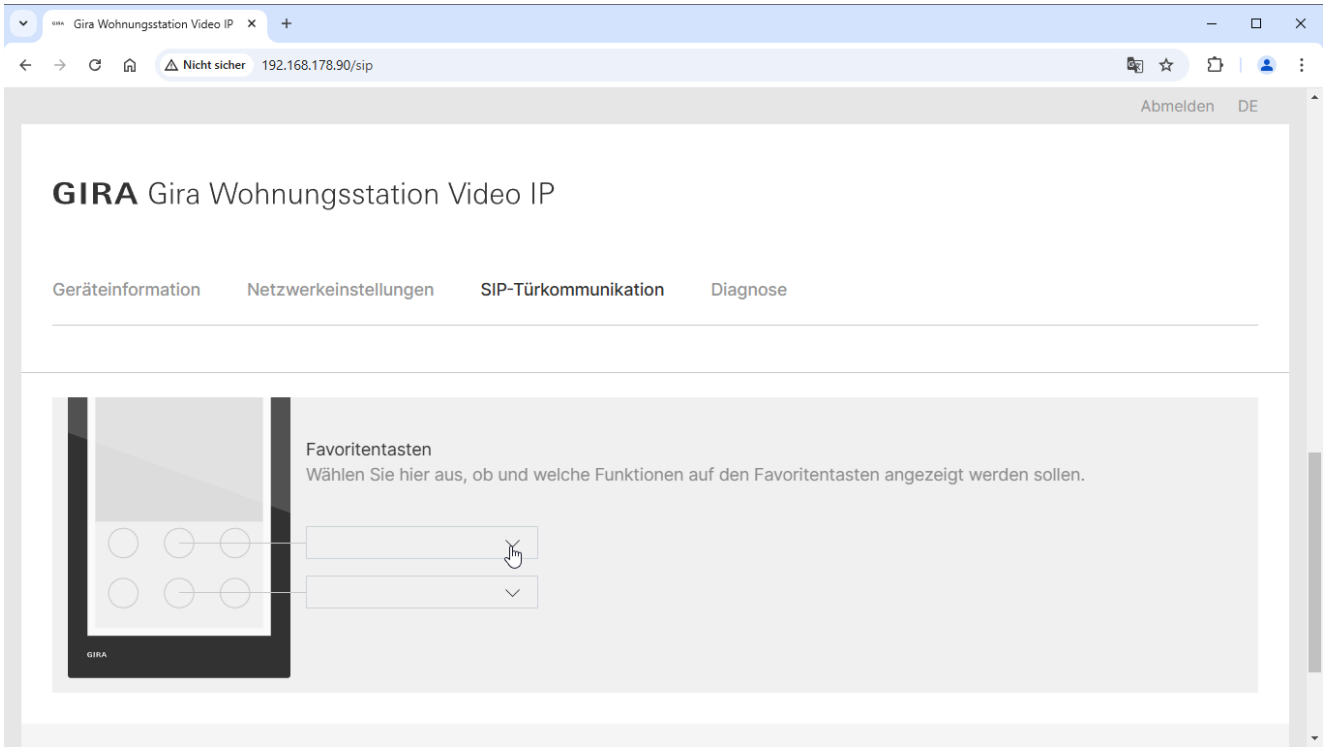
1. Go to the home station device website.
2. Open the [SIP door communication] page.
3. Where applicable, import settings from another home station if you wish to apply these. Otherwise, continue with step 4.
4. Select the type of SIP calls:
   ”Direct call” requires an IP connection between the home station and the SIP door communication system.
   ”Registrar” requires a third-party SIP server to connect the SIP devices. Fill in the corresponding input screen.
5. If necessary, use encrypted communication.
6. Allow the home station to make the respective call by means of authorisations.
   If authorisation is not granted, the respective call cannot be initiated by this home station. This does not affect incoming calls.



7. If necessary, edit or delete SIP users that have already been added or change the respective ring tone melody.



8. Add additional SIP devices to the network if necessary.
   You can define the SIP device as a door station or as a home station.
   In order to use the [Open door] function in the home station, you must enter the door opener PIN of your SIP door station, which you previously specified during configuration, into the door station under [Door opener code (DTMF sequence)].



9. Assign the two favourites buttons as required.
   The favourites buttons can be used for preferred calls to door stations and home stations. All “Added SIP devices” are available for selection in the drop-down menu. The name you have assigned appears in the home station under the relevant favourites button.
10. If necessary, export the currently defined settings to use them for other home stations.

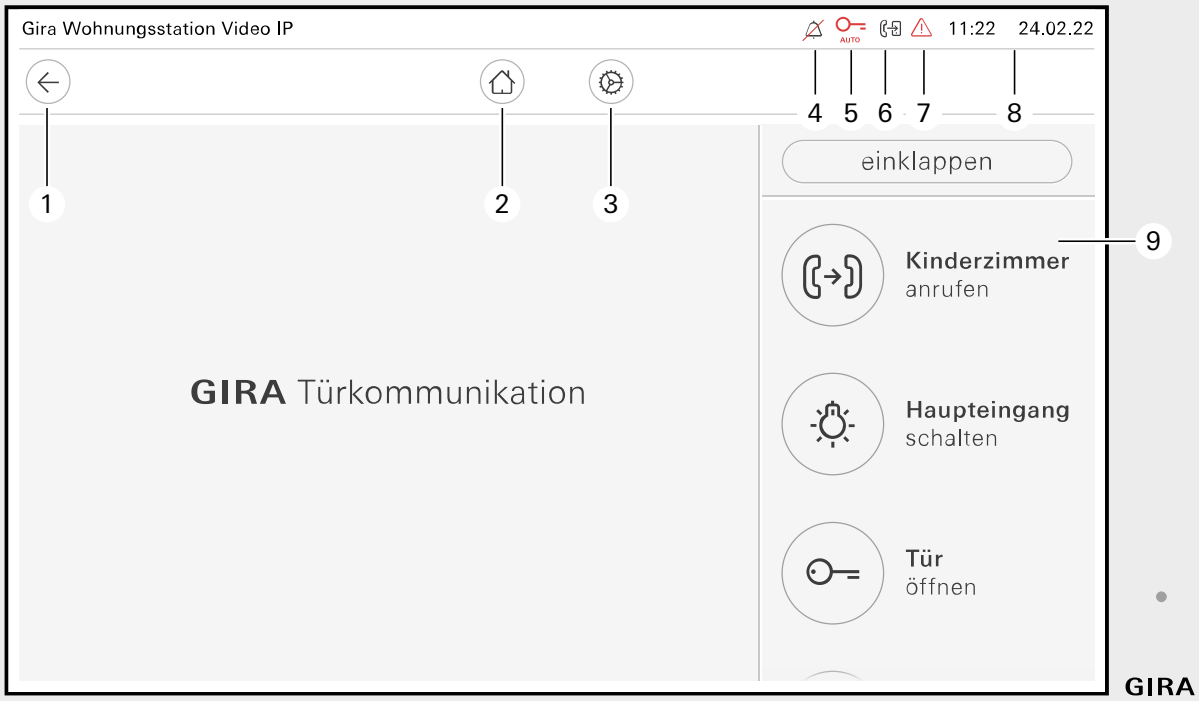
Multiple home stations in use

If multiple home stations are used in conjunction with an SIP-compatible door station, each device must be configured separately on the respective device website.

10 Operating the home station

10.1 Status bar and navigation

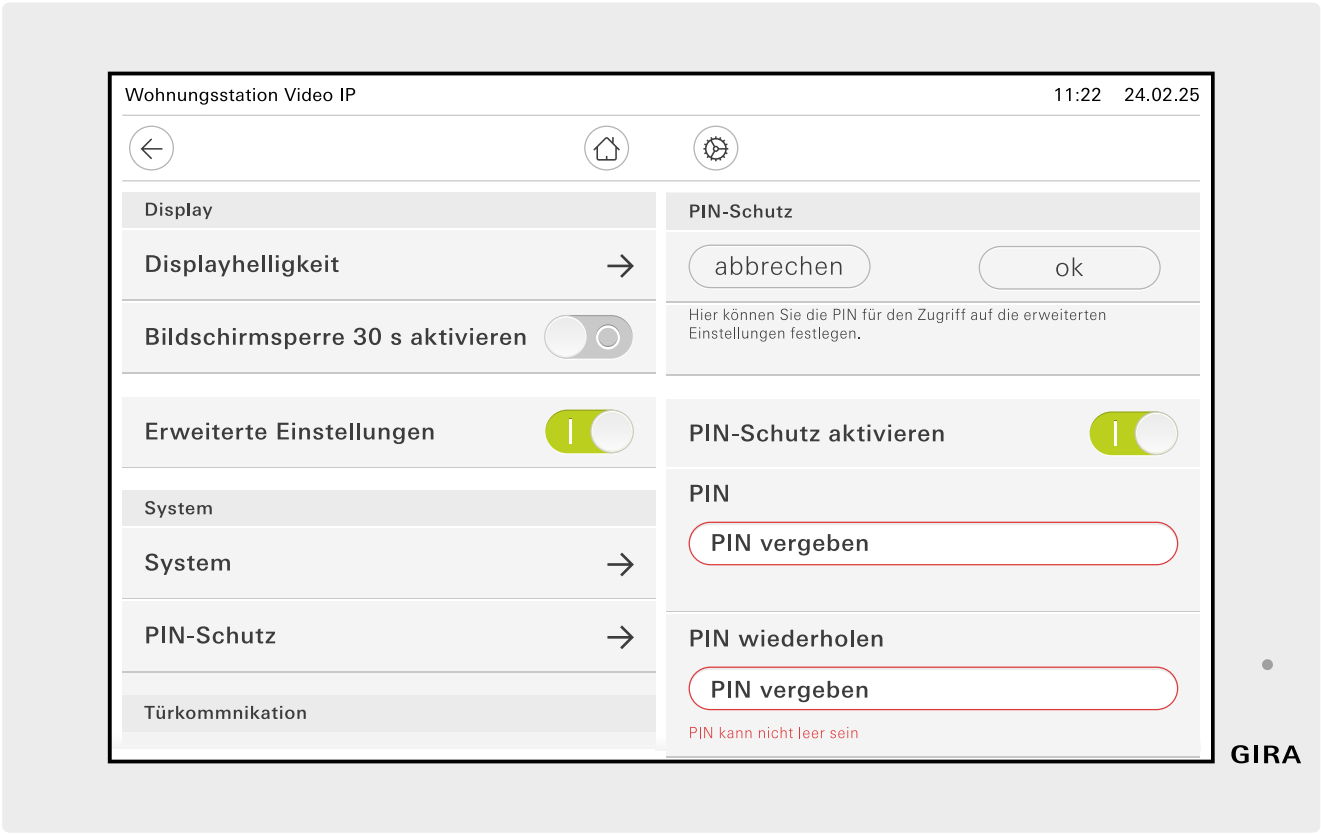
Depending on the system configuration and the application, the status bar displays the following information:



1 [Back] opens the most recently opened view
2 [Home] opens the start screen
3 [Settings] opens the system settings
4 Ring tone off
5 Automatic door opener on
6 Forwarding to smartphone or call forwarding to Concierge on
7 Error message The error message appears when the warning symbol is tapped
8 Current time and date
9 Menu bar, collapsible or expandable

10.2 Using PIN protection

You can protect all system settings, i.e. [Advanced settings], from unwanted access with a PIN. This does not include display brightness or screen lock.



PIN protection can be found under Settings > [Advanced settings] > [PIN protection].

Change PIN

If PIN protection has already been activated in the GPA, you can subsequently change the PIN in the home station or deactivate PIN protection again.

Forgotten PIN

If you have forgotten the PIN, it can only be reassigned in the GPA.

Security with PIN protection

We highly recommend the use of PIN protection to protect data and settings from unauthorised access. A PIN with a minimum of eight digits should be used for this purpose. Avoid simple combinations such as 12345678 or 12121212 etc.

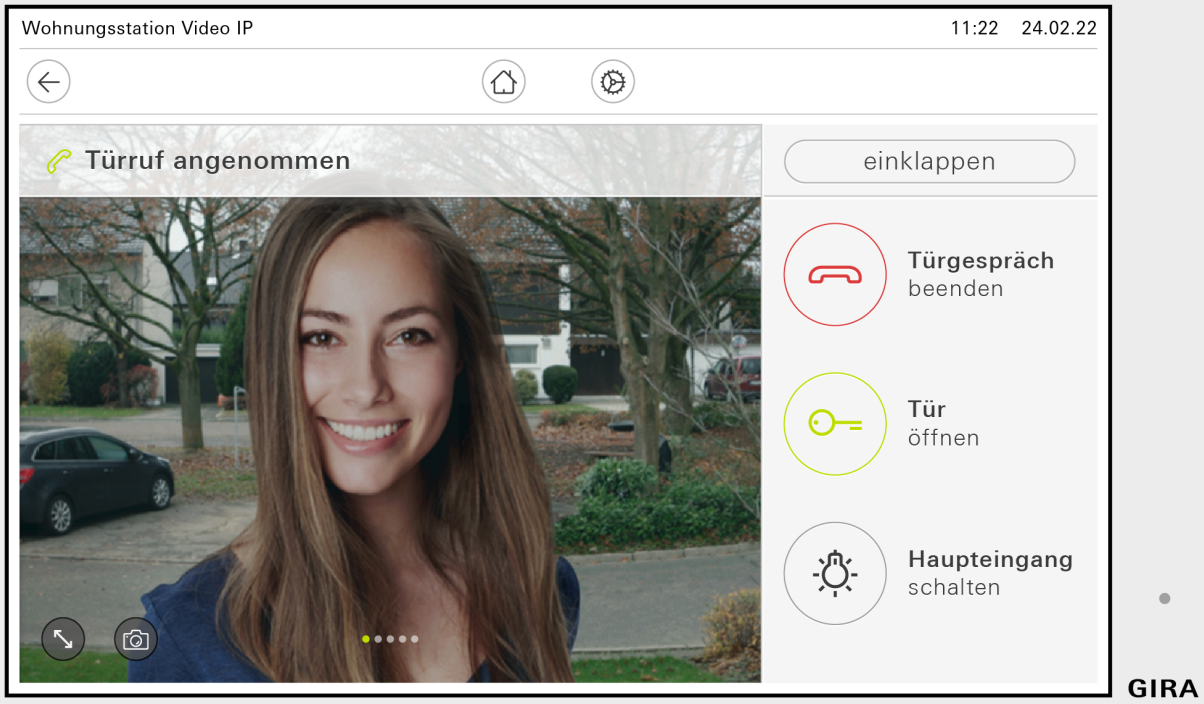
10.3 Calling up the camera

You can call up the camera of one or more door stations in the menu bar by selecting the respective camera symbol or swiping to the right or left.

There is no audio transmission when the camera image is called up.

11 Triggering a door call

11.1 Accepting a door call



1. Door calls are accepted with the [Accept call] button.

✓ If the door station has a camera, the camera image is displayed automatically when a door call is received.

The maximum duration of an accepted door call is two minutes, after which the call is ended automatically. This does not apply to SIP door communication.

Incoming calls

When an incoming door call is received, any internal calls or floor calls that are in progress are automatically terminated.

An incoming internal call is always rejected if a door call or internal call is already active.

11.2 Changing the camera image

When a door call is accepted, the camera image from the door station from which the door call originated appears. If necessary, you can switch between the camera images by swiping left or right on the home station or by selecting the camera symbols.

11.3 Continuing a door call

If you or the other party actively ends the door call, you can continue the door call within 30 seconds via the home station. This only applies to SIP door communication if this function is supported by the door station of the third-party system.

11.4 Missed door call (media storage)

An incoming door call that is not accepted ends automatically after two minutes. If the door station includes a camera, three recordings are made, which you can view in the media storage – if enabled/activated – via [Missed door calls]. Any such missed door calls are signalled by the home station with an illuminated green LED.

Enable media storage

The media storage is activated under Settings > [Advanced settings] > [Use media storage].

Notes on media storage

If multiple home stations are operated in a residential unit, the media storage should only be activated on one home station.

If there are multiple home stations in a residential unit, there is no media storage synchronisation. As a result, missed door calls may be displayed even though they were accepted at another home station.

If automatic door opener is activated, no door call screenshots are stored in the media storage.

11.5 Setting the voice volume

You can adjust the voice volume directly on the home station during the call.

12 Initiating a call

On the home station, as well as accepting incoming door calls, floor calls or internal calls, you can also call a door station or another home station (internal call).

The ability to call the door station or another home station depends on the system configuration. If these functions are not available, they were not enabled during the system configuration.



12.1 Calling a door station

To call the desired door station, tap the corresponding symbol in the menu bar. If several door stations are connected, the selected door station opens.

If you call a particular door station more often than the others, you can add it as a favourite in the menu bar [see].

12.2 Initiating an internal call

To call the desired home station (or Concierge), tap the corresponding symbol in the menu bar. If several connections have been created as internal calls, the selected connection opens.

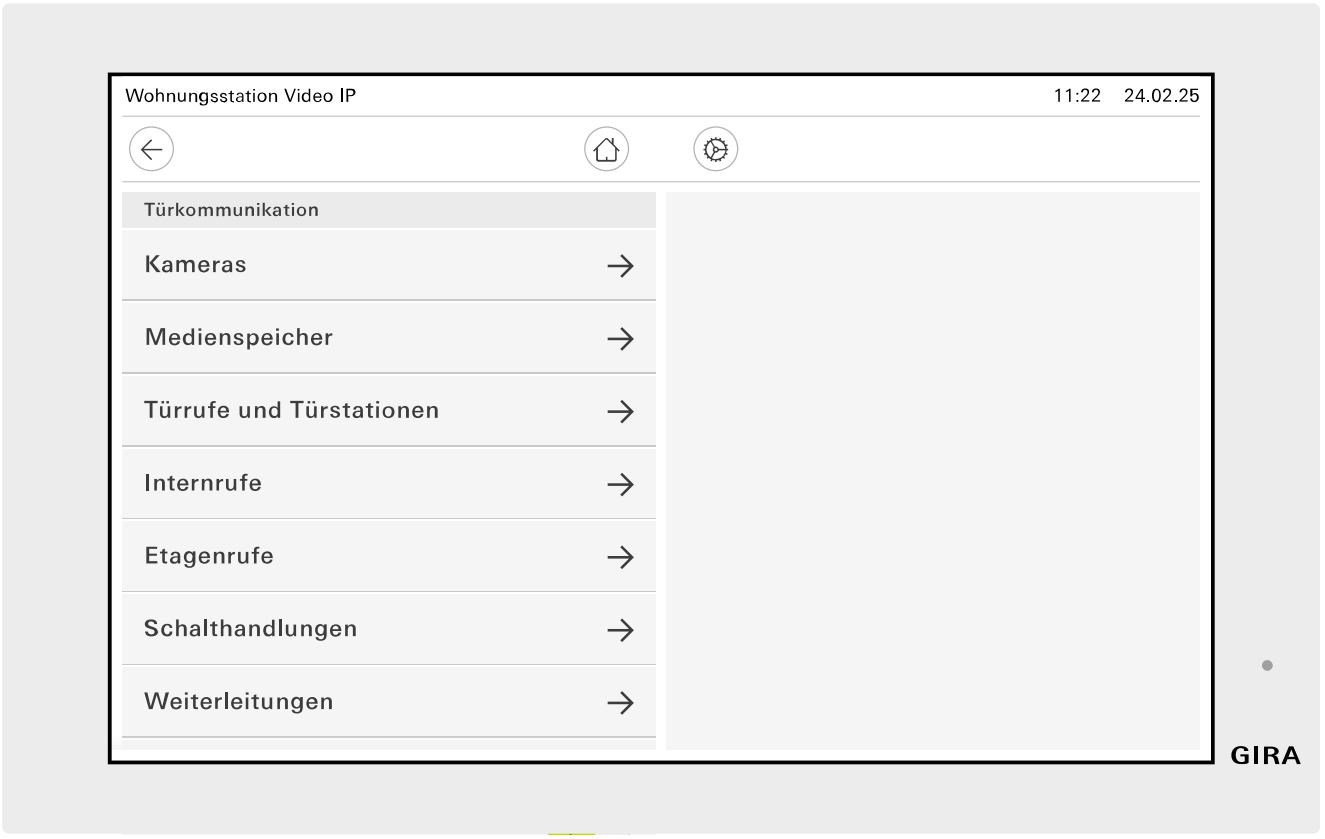
If you call a particular home station more often than the others, you can add it as a favourite in the menu bar [see].

13 Triggering a floor call

The floor call is a ring tone triggered by a button connected to the home station. The floor call signals to the home station that someone is standing right outside the door.

IP door communication system for an apartment building or large property
When a floor call is triggered, all the home stations installed in the rental unit ring simultaneously. This function is configured by the system and cannot be changed.

14 Setting the ring tone



14.1 Ring tone off

In the menu bar, you can switch the ring tone for incoming calls off (or on). Please note that the ring tone will not sound in an emergency.

14.2 Ring tone volume

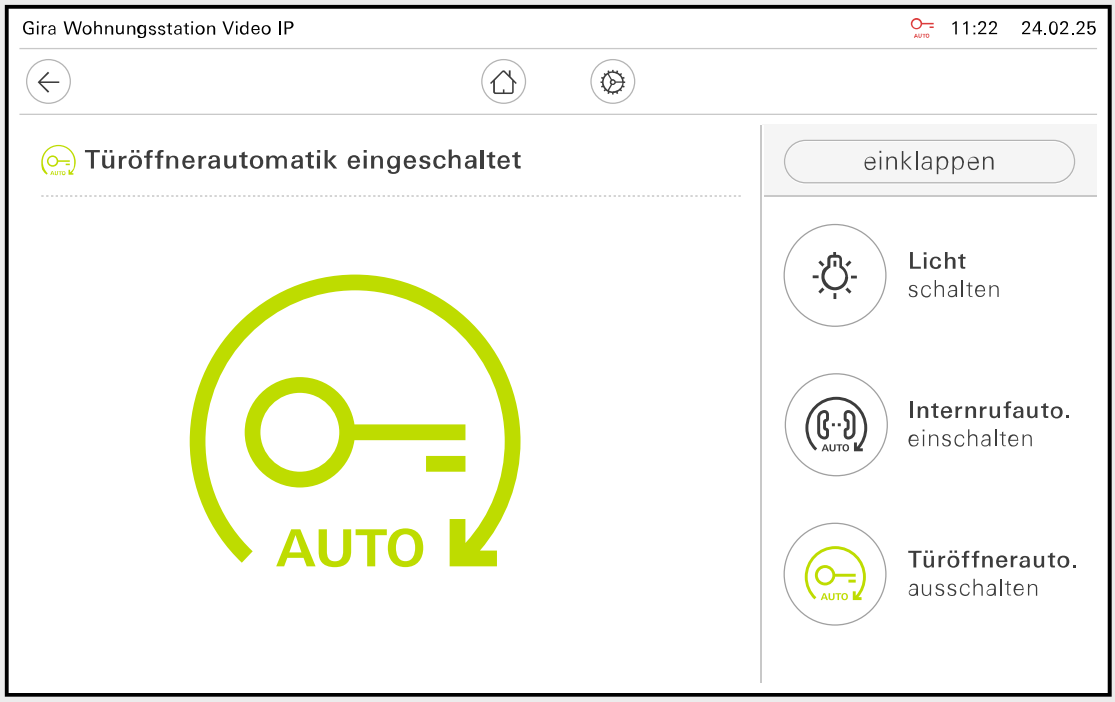
You can adjust the home station ring tone volume in the menu bar.

14.3 Ring tone melody

You can assign individual ring tone melodies to each door call, floor call or internal call.

Depending on the call type you wish to assign, go to Settings > [Advanced settings] > Door communication section [Door stations and call buttons] or [Internal calls] or [Floor calls].

15 Using the automatic door opener



The automatic door opener is used to open the door automatically after a door call so that a person can come straight into the building (e.g. at a doctor's surgery).

The automatic door opener triggers approximately four seconds after the door call at the door station from which the door call originated.

An active automatic door opener is indicated accordingly in the status bar as well as in the function for opening the door.

15.1 Activating the automatic door opener

Requirements:

In the "Apartment building/large property – IP" project type, the automatic door opener must be enabled in the GPA during configuration.

Activate/deactivate the automatic door opener in the home station as follows:

1. Go to Settings > [Advanced settings] > Door communication section [Allow automatic door opener].

✓ When enabled, the corresponding button appears on the start screen of the door communication system.

2. Tap the automatic door opener button to activate/deactivate the function.

16 Reset user settings

Use this function to delete your personal user settings and personal data from the home station, for example, when you move out of your rented flat.

Go to Settings > [Advanced settings] > Door communication section [Reset user settings].

The following settings will be reset to default:

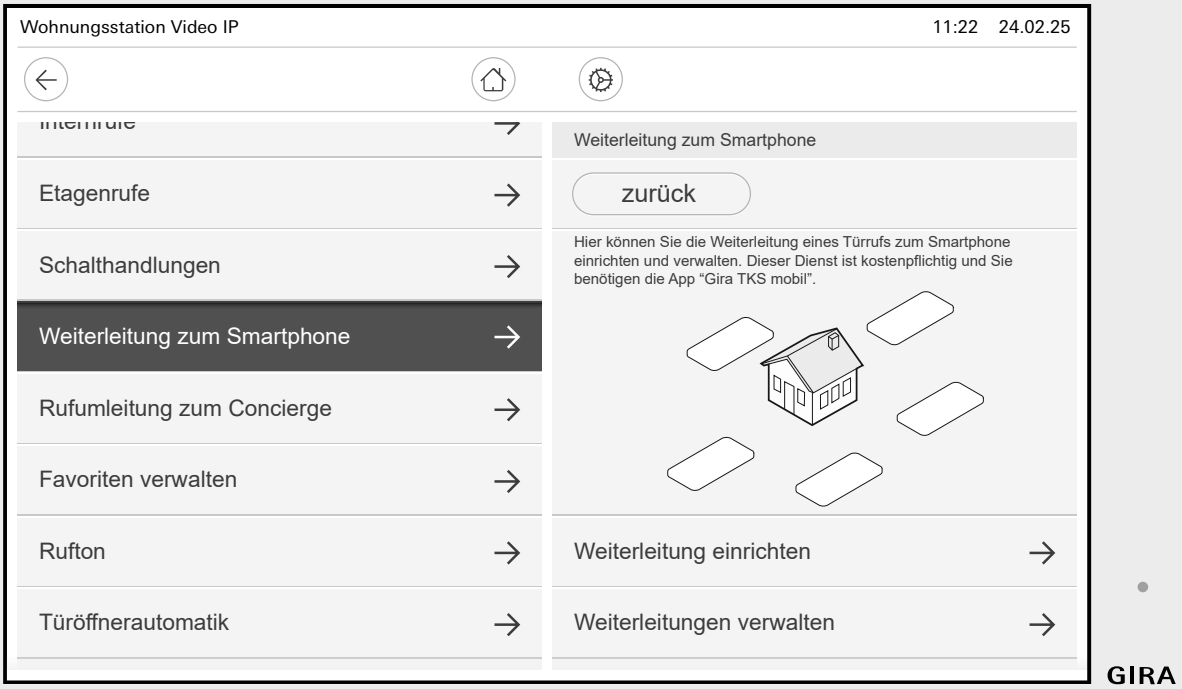
- Sounds and volumes
- Mute
- Language selection
- Display brightness
- Media storage
- Favourites
- Forwarding and connections to the Gira DCS mobile app
- PIN protection (if set directly on the home station)
- Automatic door opener (if fitted)

17 Activating forwarding to smartphone

Forwarding to your smartphone allows you to receive door calls while out and about. This function is a chargeable service.

Once forwarding has been set up, you can activate and deactivate it retrospectively as required - under Settings > [Advanced settings] > Door communication section [Manage forwarding] or in the menu bar depending on the configuration.

Active forwarding is marked in the status bar with .



The setup instructions differ depending on the system:

Gira IP door communication

In the home station, configure forwarding under Settings > [Advanced settings] > Door communication section [Forwarding to smartphone].

Then, follow the instructions in the home station.

SIP door communication system

Forwarding is not available for SIP door communication systems.

18 Error messages

Error messages are indicated by a symbol in the status bar. The majority of errors are caused by a lost network connection.

Therefore, you should first check the network connection of the home station.

Possible error messages

- “The connection to the DCS IP gateway has been interrupted.”
  Indicates that a connection has been interrupted after setting up the door communication function.
  Check the network connection to the DCS IP gateway.
- “Connection failed.”
  Check the user name and the password entered for the DCS communicator set up for the home station.
- “The DCS IP gateway cannot be reached.”
  Check the connection to the DCS IP gateway.
- “Error when connecting to the DCS IP gateway.”
  Indicates that a connection has been interrupted after setting up the door communication function.
  Check the connection to the DCS IP gateway.
- “The network connection has been interrupted.”
  Check the home station connection to the network.
- “The connection to the [Name] door station has been lost.”
  Please ensure that the door station is in good working order and check the network connection to the door station.

19 Data protection

19.1 Privacy Policy

Gira Giersiepen GmbH & Co. KG, as the controller, processes personal data when using the products for the purpose of providing the services and support as well as for the further development and improvement of the products. As a data subject, you have the right to information, correction, deletion, restriction of processing, objection and data portability from the data controller.
For more information on the processing of your personal data, please refer to our privacy policy:

https://partner.gira.com/en/impressum/datenschutz.html



19.2 Microphone

The home station has an integrated microphone. This microphone is used exclusively for voice communication in a door communication system in which the device is used as an indoor intercom.
The microphone is only active during an accepted door or internal call.
An active call is indicated in the display by a green handset icon. If the call is ended, via a button or after a period of time has elapsed, the microphone becomes inactive again.
The audio data is therefore only recorded and transmitted to the other party during an accepted door or internal call. The audio files are neither saved nor processed, nor are they disclosed to third parties.

With the Gira IP door communication system, voice communication is encrypted as standard.

With the Gira analogue door communication system, voice communication is unencrypted.

Both encrypted and unencrypted voice communication is possible with SIP door communication (third-party system). This setting must be actively applied during configuration on the device website.

Please be aware:
As part of the diagnostic process, it is always possible to record both voice and video for analysis purposes. However, the user of the IP video home station must first explicitly provide their active consent for this recording directly on the device.

19.3 Network interfaces

In the default state, the IP video home station offers the following network interfaces and services:

Network interface/service	Port/protocol
LAN interface	-
GDS interface	4433/WSS, 4432/HTTPS
Web interface	80/HTTP, 8080/HTTP 443/HTTPS
Discovery	1900/SSDP, 5353/mDNS
Firmware update	6881/Bittorrent 6771/Bittorrent

20 Licence conditions

The product contains software, the use of which is subject to the Gira licence conditions. By installing and using the software, you agree to these licence conditions.

The software contained in the product contains software components from third-party providers (Third Party Intellectual Property – TPIP).

The licence agreement and the overview of the TPIP licences and their licence texts can be found at:

link.gira.de/1237Lizenz

21 Warranty

The warranty is provided by the retailer in accordance with the statutory requirements.

Please hand over or send faulty devices postage paid and with a description of the problem to your sales representative (retailer/installation company/electronics retailer),

who will forward the devices to the Gira Service Centre.