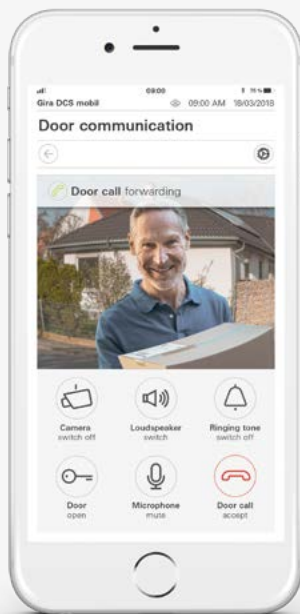


## News on Gira's door communication system

Gira DCS mobile – mobile door communication system

Gira DCS IP data interface

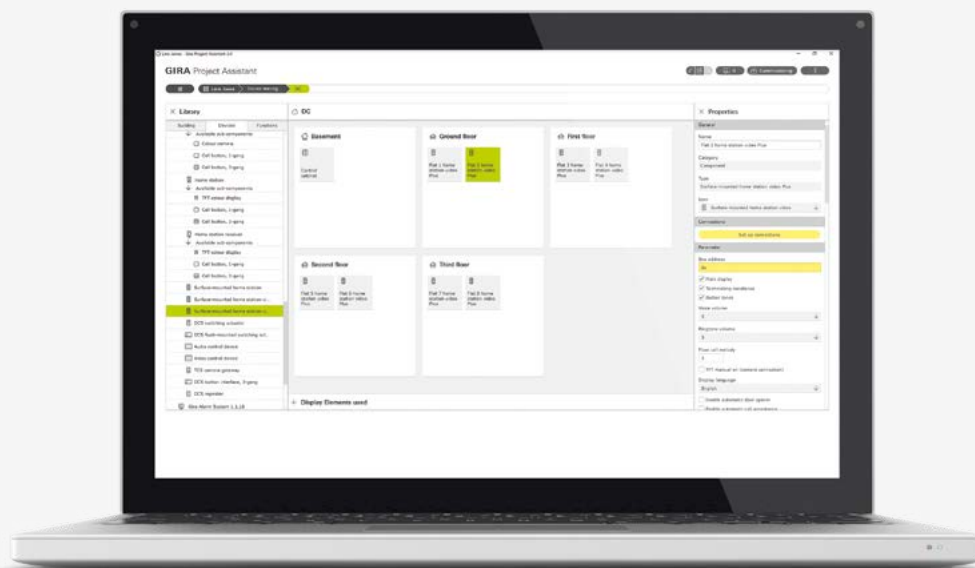
Gira Project Assistant (GPA)



Gira DCS mobile – mobile door communication



Gira DCS IP data interface



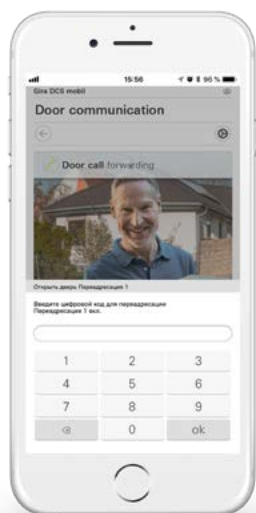
Gira GPA

# Gira mobile door communications as an app on your smartphone

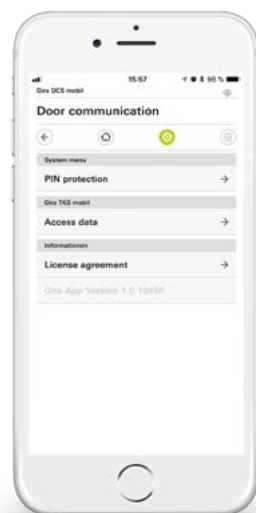
As usual, it is set up in the web browser of the DCS IP gateway. Additionally, it is necessary to register and configure the assignment using the Gira portal. No audio or video files are saved. Thanks to the Gira DCS app, you can view door calls on the mobile end device, talk to the person at the door and, if you want, enter your PIN to open the door directly. If the app is not active in the background, for example, after the mobile end device has been restarted, the door call will nevertheless reach the user. With push notifications, the user is informed of the incoming door call even when the Gira DCS app is "inactive/closed". This reduces power consumption and memory usage on the mobile end device.



Image available without accepting call  
Accepting door call is an option.



PIN entry for opening the door



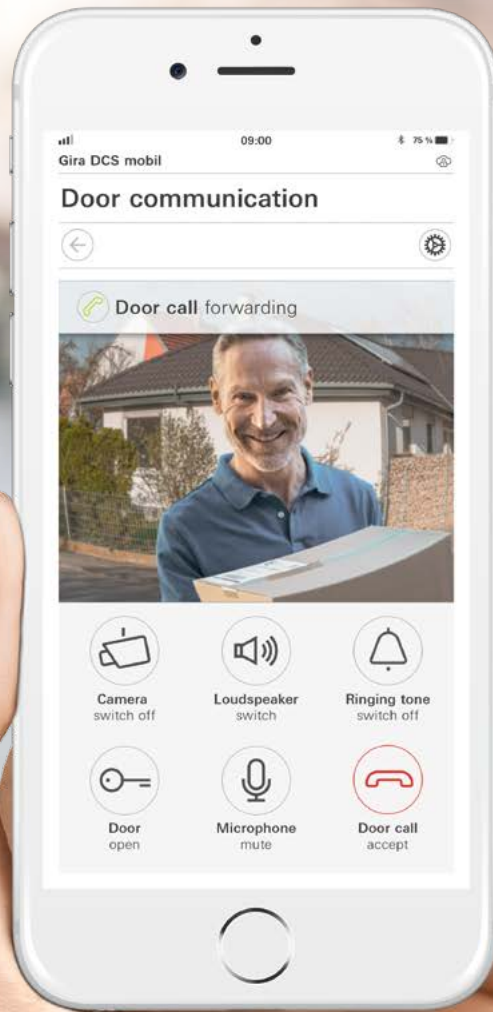
Menu for entering the  
connector ID/access data

## Mobile access – with top encryption

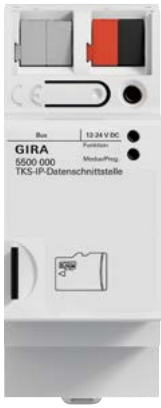
With Gira DCS mobile, Gira has set a new standard in mobile door communication access. The update in the familiar DCS IP gateway enables you to use mobile door communication with the Gira DCS mobile app on your iOS and Android smartphones. And now also via Gira's own portal solution. It's secure, with top encryption using Secure Data Access, which is also used in the Gira S1.

Gira DCS mobile offers new features such as Early Media (video image visible before accepting call) or group calls. Gira DCS mobile was implemented in the award-winning Gira interface design and has great ease-of-operation.

- Update for DCS IP gateway (including any already installed devices)
- High security standard through encrypted communication via SDA portal
- Gira's own portal solution
- Door opening function additionally protected with a PIN
- Setup of forwarding to DCS IP gateway
- Gira DCS app: setup on mobile end device
- See person at the door on mobile end device, speak, open door
- Even if the app is closed: Notification via push messages



# Gira DCS IP data interface



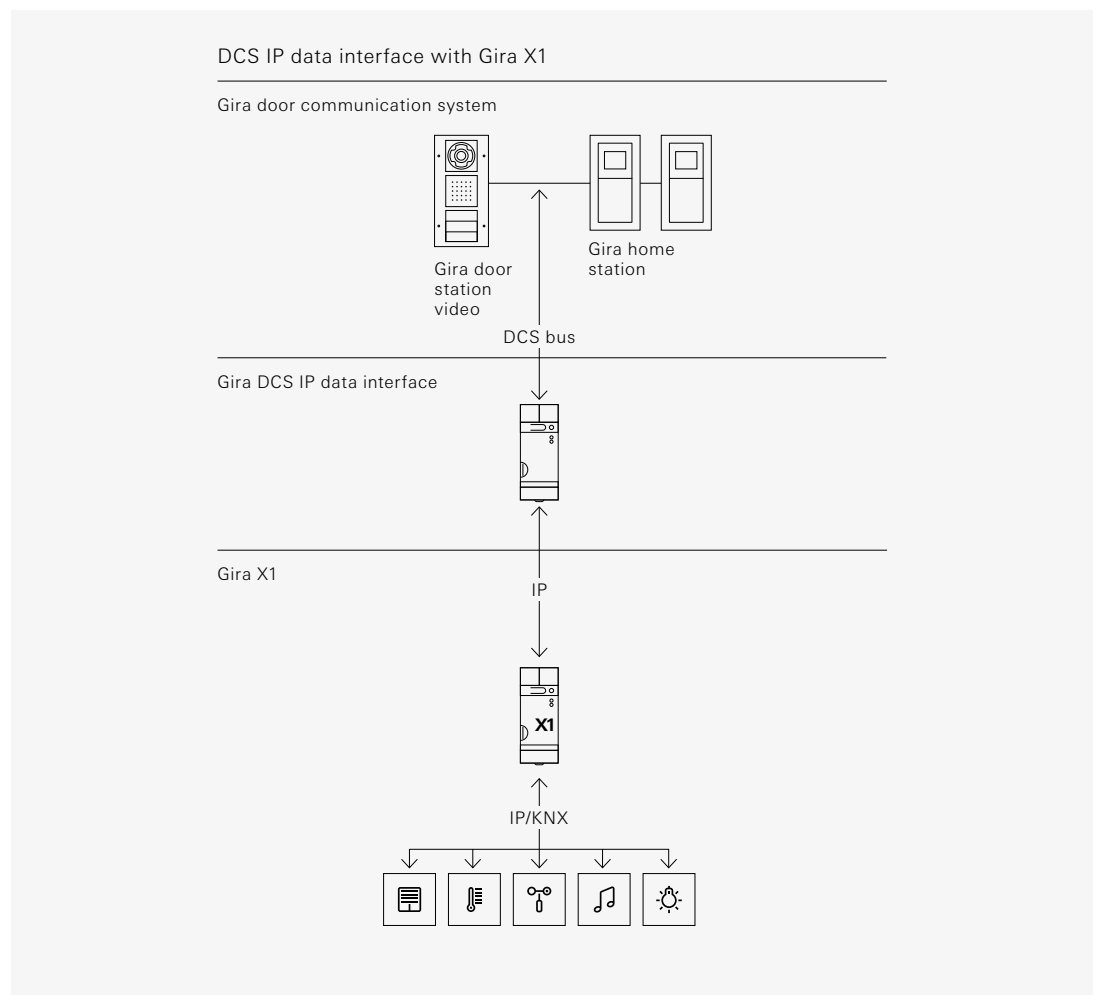
Gira DCS IP data interface  
(coming October 2018)

Gira door communication systems are unprecedented when it comes to simple, quick and error-free installation. New: the DCS IP data interface – simple start-up using Gira Project Assistant (GPA) even if the items to be installed are not yet available on-site. The transfer of data points to building automation is also enabled. This allows you to use Gira X1 to start “Leaving Home” or “Coming Home” scenarios when you receive a door call, for example. The tried and tested push-button start-up can also still be used. GPA allows the person installing to configure or program systems by PC. GPA requires Windows 7 or higher as an operating system.

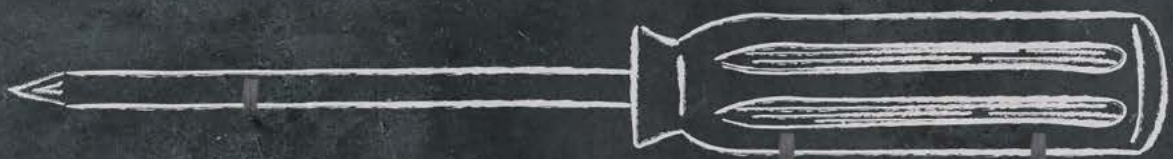
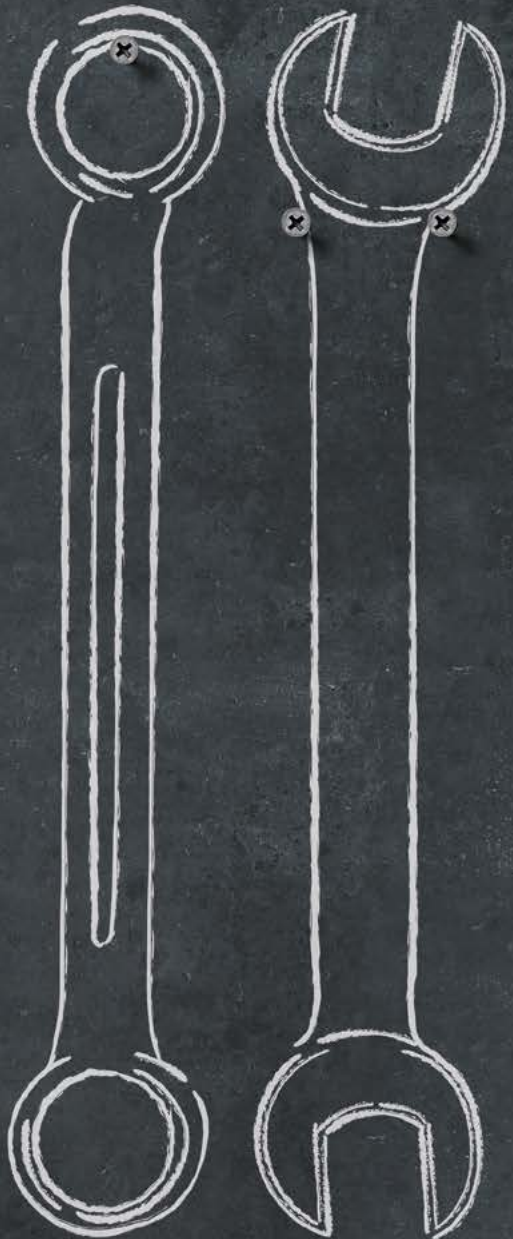
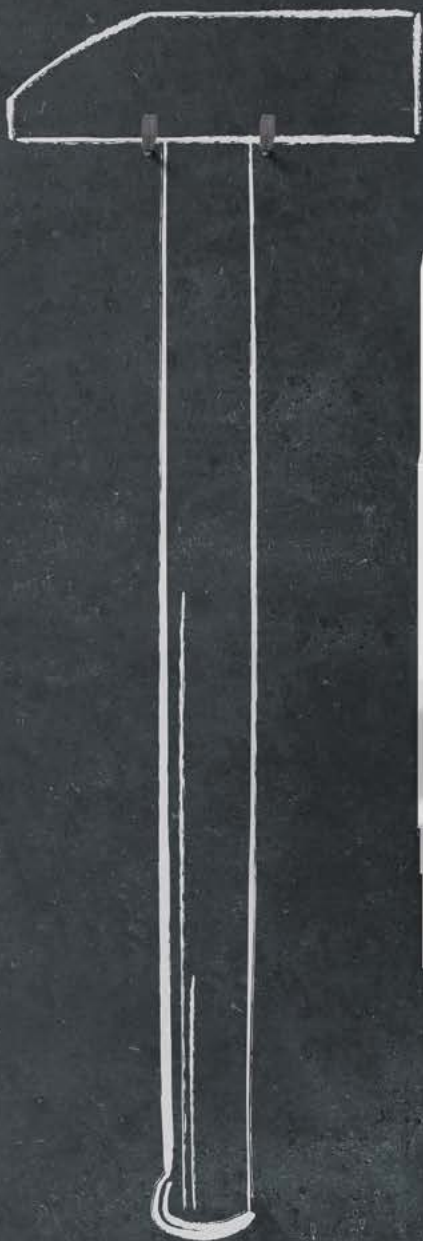
## Special features and highlights

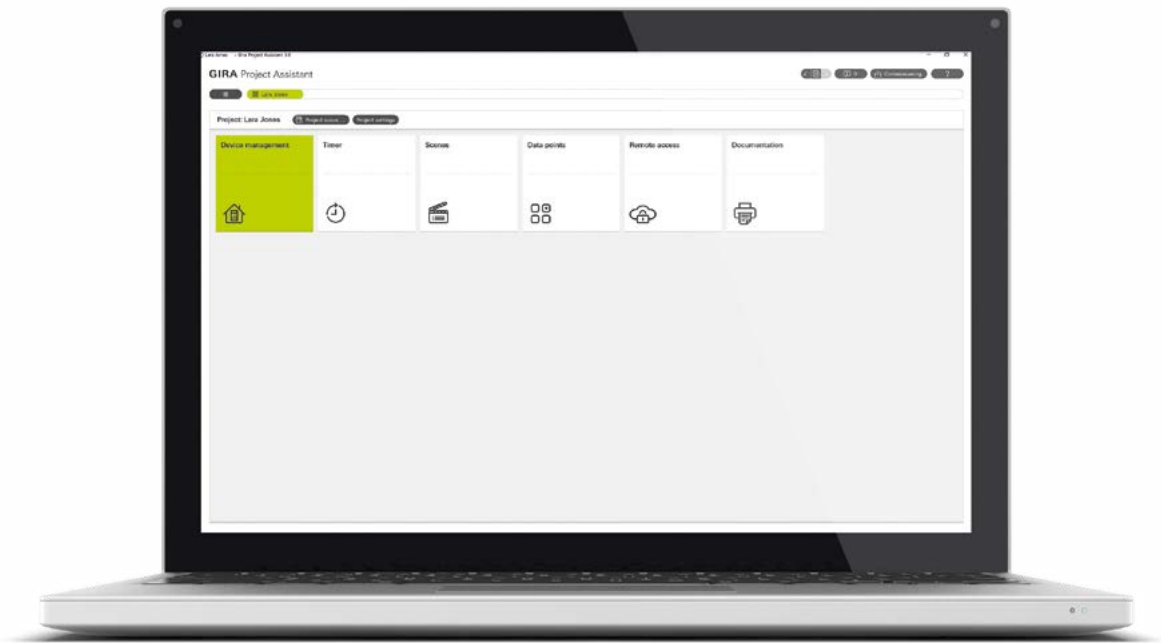
The DCS IP data interface connects the Gira 2-wire bus to the IP network. It can be used either as a pure configuration tool or to control convenience functions of the Gira door communication system and other systems (e.g. KNX system).

- Simple start-up of the Gira door communication system via PC and Gira Project Assistant.
- It is easy to make subsequent changes or additions to the system.
- The device only remains in the system while programming is carried out (thus no direct cost increase for the overall system).
- Protection against tampering through pairing with control device.



Tool for  
start-up of DC





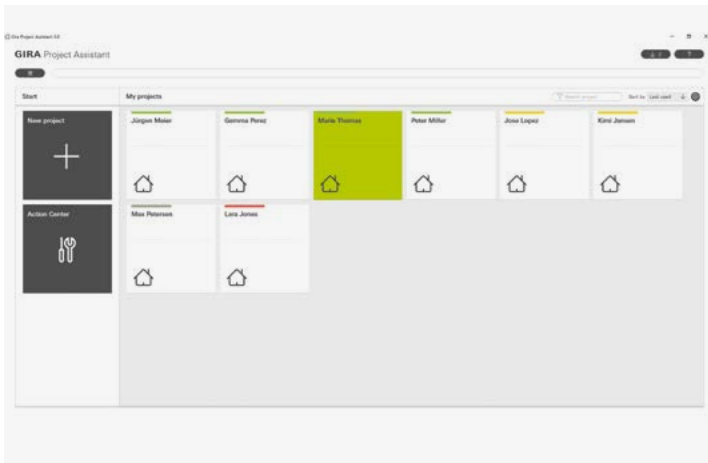
## Gira Project Assistant (GPA): Many systems, one tool.

A vast range of separately branded software tools and an incalculable programming workload for building technology? This is a thing of the past. Where configuring the installed products has so far required complicated procedures and synchronisation of the necessary start-up tools, you can now handle everything with a single start-up tool: the Gira Project Assistant (GPA) – covering a multitude of applications. The GPA offers convincing proof of its user-friendliness across all facets and phases of configuration and that a uniform tool connects the individual Gira systems. GPA keeps you one step ahead when configuring set-ups.

**Now available for the Gira X1,  
the Gira L1 and the Gira door  
communication system**

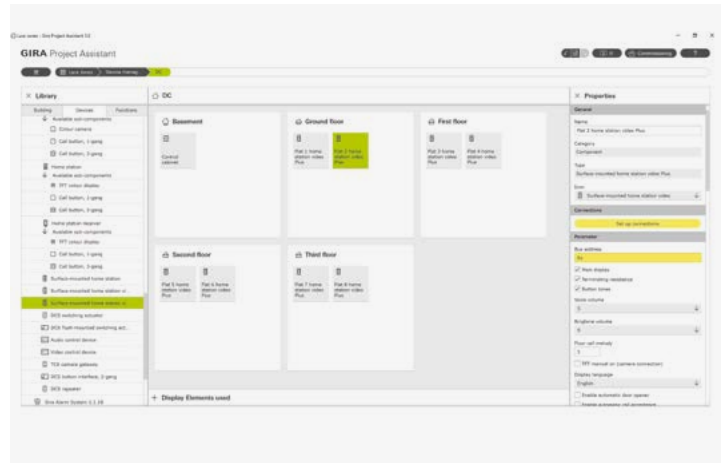
With the new versions 3 and 4, Gira is launching two major GPA releases in 2018. Following up on the logic functions (v1) and visualisation features (v2), these releases now integrate start-up of the Gira door communication system (v3). Building technology has never been easier or quicker to configure. The standardised programming also means that integrators who are already using GPA will need very little training. Once you've "learned GPA", you know all you need to start up all the additional functions and devices and link up the systems.

- Universalised parametrisation with Gira Project Assistant
- Automate housing technology using logic functions
- Ease-of-use through default set-ups
- Simulate after function parametrisation
- Automatically create visualisations for mobile end devices and the Gira G1 (in conjunction with a Gira X1)
- Visualisation server for the KNX smart home – the Gira X1/Gira L1 is also an interface between KNX and the Gira systems
- Remote access via the Gira S1



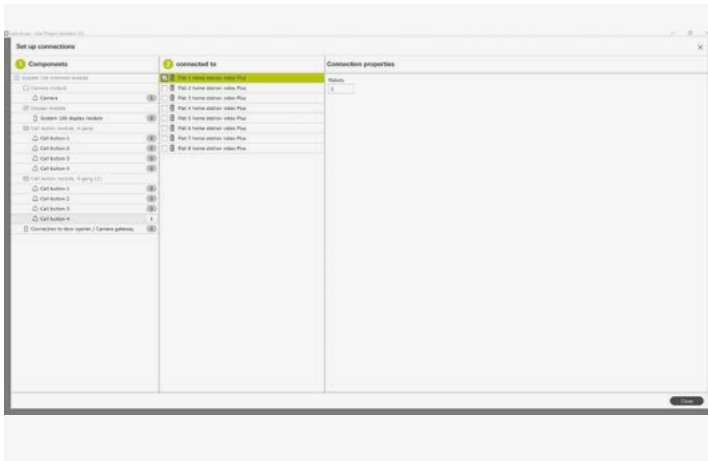
### Managing projects

The GPA displays projects in a clearly-arranged order. Project progress can be indicated by colours.



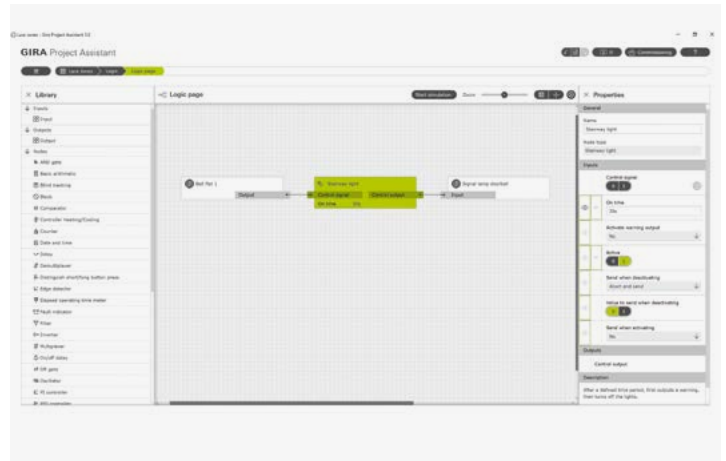
### Creating buildings, locating devices

The desired building is created quickly and easily by drag & drop. Locating devices works the same way. Yellow screens indicate that inputs are required.



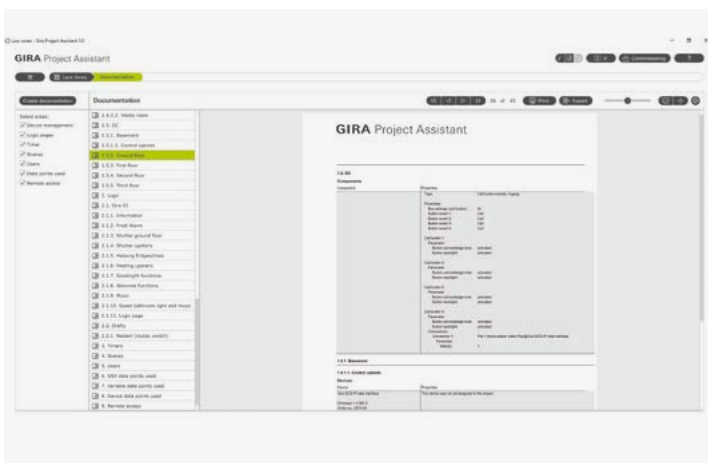
### Assigning call keys to the home stations

Two clicks of the mouse and the call key is assigned to the home station. As fast as you get.



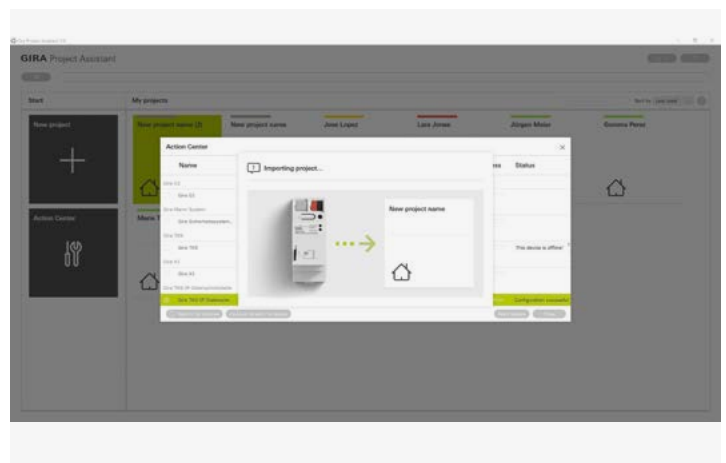
### Can be expanded with Gira X1/Gira L1

If you add Gira X1/Gira L1 to the project, you can use the powerful logic to process data from the door communication system further in KNX.



### System documentation at the touch of a button

Documentation for the door communication system is generated at the touch of a button. No great subsequent efforts are required.



### Review existing systems

Existing systems (as of 2016) can be reviewed through the DCS IP data interface. GPA creates a project including bus addresses, assignments and configurations.

# GIRA

Gira  
Giersiepen GmbH & Co. KG  
Electrical installation systems

Industriegebiet Mermbach  
Dahlienstraße  
42477 Radevormwald

P.O. Box 12 20  
42461 Radevormwald

Germany

Tel +49 2195 602-0  
Fax +49 2195 602-119

[www.gira.com](http://www.gira.com)  
[info@gira.com](mailto:info@gira.com)

Gira UK Ltd

Lakeside House  
1 Furzeground Way,  
Stockley Park

Uxbridge, Middlesex,  
UB 11 1BD

Tel +44 203 9368090

[info@gira.com](mailto:info@gira.com)  
[www.gira.com/uk](http://www.gira.com/uk)

Technical Support  
Tel +44 203 9368095  
Hotline-UK@gira.com

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Google+, and Instagram.  
For more information, please  
visit: [www.gira.com/socialmedia](http://www.gira.com/socialmedia)



## Technical data DCS IP gateway

- 6MW DIN-rail mounting device
- Rated voltage: DC 24 V
- Power consumption  
With ongoing call: 5.0 W  
Stand-by: 1.6 W
- Connections  
Power supply:  
2 × screw terminals  
2-wire bus OUT:  
2 × screw terminals  
2-wire bus IN:  
2 × screw terminals  
Network connection:  
1 × RJ45, 10/100 Mbit
- Supported resolution:  
CIF with standard image  
resolution
- Ambient temperature:  
-5°C to +50°C

## Ordering information

Order no. 2620 97 (5 licences)  
Order no. 2620 98 (10 licences)  
Order no. 2620 99 (20 licences)

## Technical data DCS-IP data interface

- 2MW DIN-rail mounting device
- Power supply  
2-wire bus: DC 24 V ±10%  
Additional power supply:  
DC 12 V to 26 V  
Power consumption: max. 5 mA
- Connections  
2-wire bus IN:  
2 × plug terminals  
2-wire bus OUT:  
2 × plug terminals
- Optical display  
Status: red/green  
Mode: orange  
Fct./Prog.: green
- IP communication:  
Ethernet 10/100 BaseT  
(10/100 Mbit/s)
- Ambient temperature:  
-5°C to +45°C
- Storage temperature:  
-25°C to +70°C
- Humidity:  
93% rel. humidity
- Protection class:  
III (as per IEC 61140)

## Ordering information

DCS IP data interface  
Order no. 5500 000

## Technical data Gira Project Assistant (GPA)

- Data point monitor for start-up  
phase and troubleshooting
- Firmware upgrade and  
downgrade support. By  
managing different firmware  
statuses, devices with different  
firmware versions can be  
configured
- Supported operating systems:  
Windows 7, Windows 8 and  
Windows 10
- Gira Project Assistant is  
available free of charge in the  
Gira download area
- Link for downloading Gira  
Project Assistant (GPA):  
[www.gira.com/en/service/  
download/gpa](http://www.gira.com/en/service/download/gpa)

Subject to technical  
modifications.

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information are available  
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and at [www.gira.com/uk](http://www.gira.com/uk).