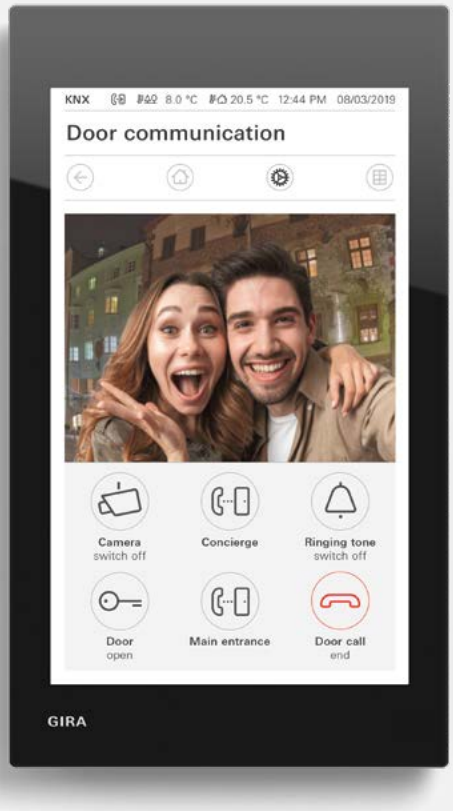
GIRA

Gira G1 including SIP client

Network-based door communication

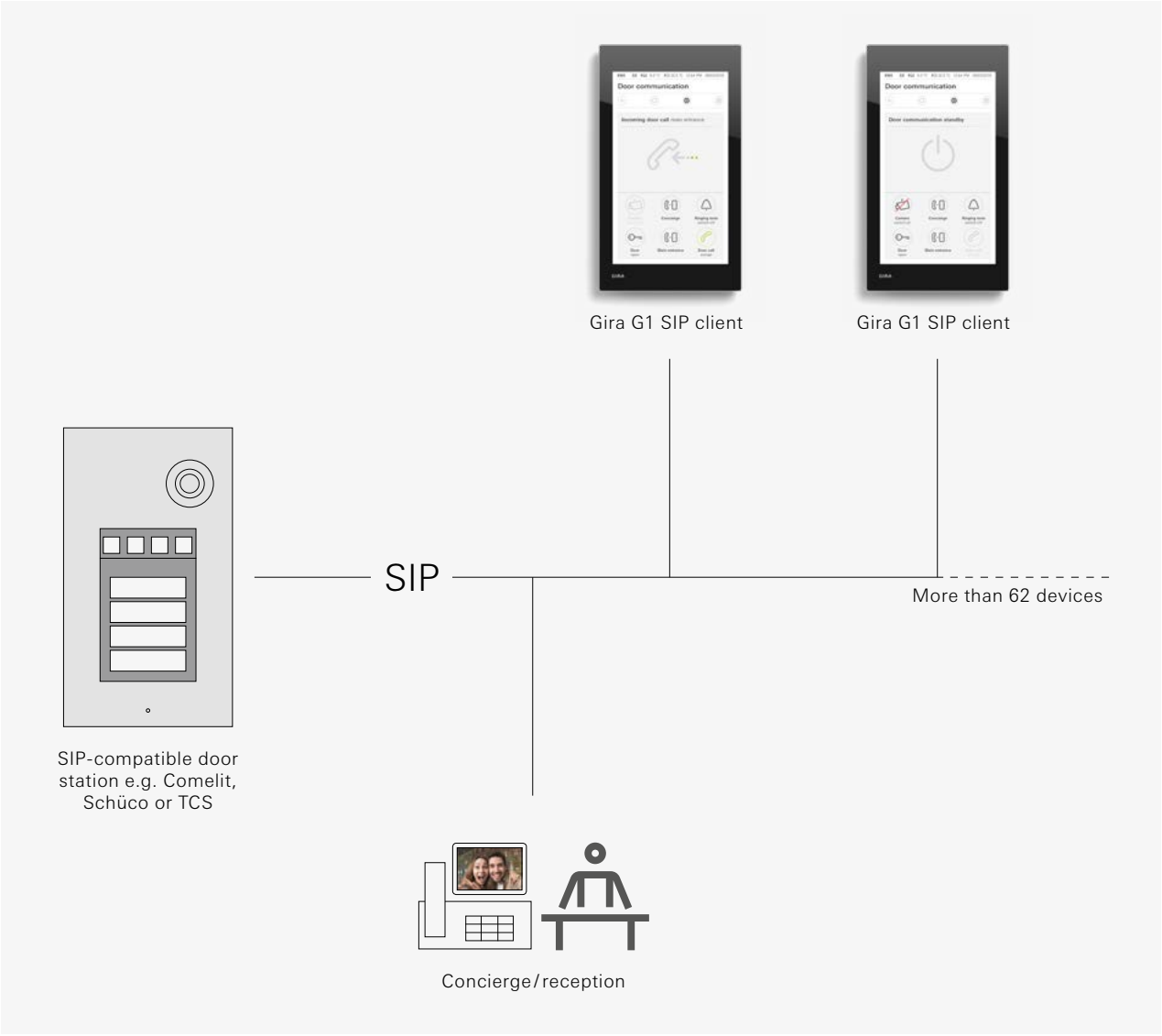


Large door communication systems

The network-based SIP protocol (session initiation protocol) enables a communication link to be established between several devices. SIP is established as a technical communication standard in the field of door communication, and is based on the server/client architecture. Multi-conversation mode and concierge function are frequently requested functions offered by this standard.

The Gira G1 as a SIP client

When large systems with more than 62 video devices and multi-conversation mode are required, the Gira G1 can be used as a SIP client. Designed to integrate seemlessly with third-party IP door stations, the Gira G1 SIP client currently supports systems from providers, including Comelit, Schüco, and TCS. The Gira G1's double function means that it can be used as an SIP home station and a KNX interface.
Benefit for users: they only have a single display on the wall.



Key features

- Client function for SIP systems from other manufacturers, e.g. Comelit, TCS, and Schüco
- Direct SIP calls or via registrar possible
- Multi-conversation mode, e.g. for concierge function
- Simultaneous communication in the case of multiple door stations
- Internal calls possible, e.g. to the concierge or other Gira G1
- Call-up door station with camera image
- Choice of 12 different ring tones
- Ring tone can be switched on and off
- Door opener control via DTMF signals can be configured
- Configuration via password-protected browser access
- Support for upfront video image (early media)

GIRA

Gira
Giersiepen GmbH & Co. KG
Electrical installation systems

Industriegebiet Mermbach
Dahlienstrasse
42477 Radevormwald

PO Box 12 20
42461 Radevormwald

Germany

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

www.gira.com
info@gira.com

Follow the Gira community
on Facebook, Twitter, YouTube,
Instagram, and Pinterest.
For more information, please visit:
www.gira.com/socialmedia

Concept, editing,
and lithography:
vimago GmbH

Picture credits:
Gira G1 product design,
interface design:
schmitz Visuelle Kommunikation

Technical data

Power consumption
- Maximum: 7 W
- Typical: 4 W
- Minimum: 2 W

Power supply
- PoE performance class 0: DC 48 V PoE
- LAN standard: IEEE 802.3af Connection cable
- Ethernet specifications: Cat.5e, Cat.6, Cat.6a, Cat.7

Display
- Type: TFT
- Size: 15.3 cm (6")
- Number of colours: 16.7 M
- Resolution: 480 x 800 px (WVGA), 155 ppi
- Brightness: 350 cd/m2
- Contrast ratio: 1:500
- Viewing angle: > 80° all round
- Proximity sensor
- Range: max. 50 cm
- Detection range: 30° horizontal, 30° vertical
- KNX medium: KNXnet/IP

KNX standards
- DPTs value transmitter: 5,010, 6,010, 5,001, 5,004, 7,001, 8,001, 9,xxx, 12,001, 13,001, 14,xxx
- Protection type: IP21
- Installation depth: 32 mm
- Ambient temperature: 0°C to +45°C

SIP client
- SIP standard support
- via registrar or direct call
- DTMF for door opener

Dimensions in mm
- Gira G1 (incl. flush-mounted power supply): W 97 H 168 D 47
- Gira G1 (not incl. flush-mounted power supply): W 97 H 168 D 15
- Installation height: 1500 mm

Order no. 17117 90 11/19