

GIRA

x

 Comelit®

provided by



14:12



High performance endlessly expandable

Comelit and GIRA® go together to integrate the GIRA G1 as a SIP client in the Comelit ViP door intercom System.

The goal is to combine in large buildings the building system technology KNX with door communication via the GIRA® G1 in one control panel.

Comelit is the first company worldwide, which opens its video intercom system for other manufacturers.

High performance and endless expandability of the Comelit video Intercom system combined with the Smart home interface GIRA G1, offers architects, Planners, project developers and builders infinite possibilities.

How does it work ?

The 1456G is an interface that supports communication of the IP system with 3rd party devices (in this case GIRA®) via the standard protocol SIP. The interface 1456G separates the user network from the video Intercom network.

Excluding the the user call passes the gateway.

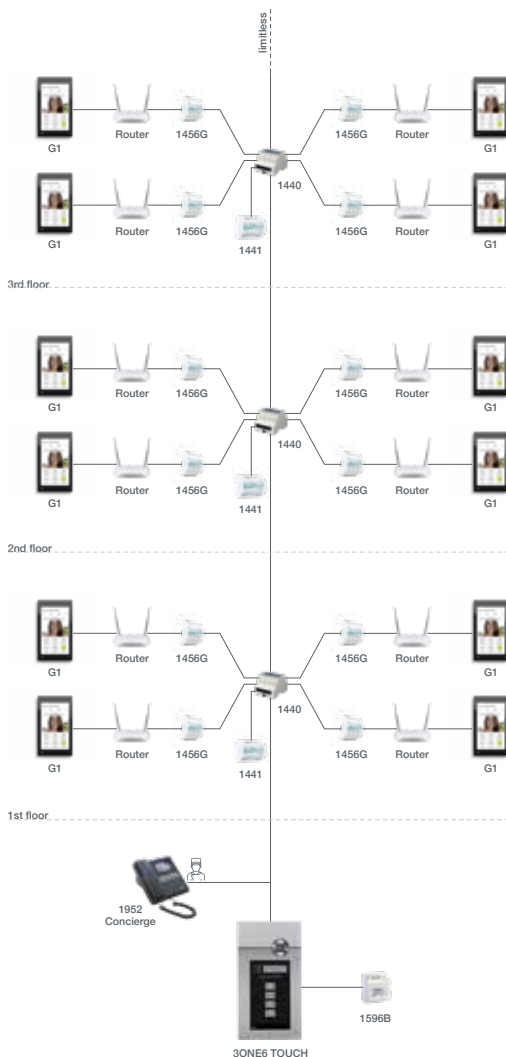
The GIRA G1 can be combined with Comelit video indoor stations in the whole system.

Complex door intercoms

With the network based SIP protocol (session Initiation Protocol) is the communication link between several participants realizable.

SIP is established as a technical standard in the field of communication and is based on the Server-client architecture.

Comelit offers concierge and multi-talk modes that are often requested functions.





nance, pandable!

Technical specifications

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

Anschlussleitung

- 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 around

Proximity sensor

- Range: max. 50 cm
- Detection range: 30° horizontal, 30° vertical
- KNX Medium: KNXnet/IP

KNX Standards

- Protection type: IP21
- Installation depth: 32 mm
- Ambient temperature: 0 °C to +45 °C

SIP Client

- SIP standard support
- over callbook or direct
- DTMF for doorlock

Dimensions in mm

- Gira G1 (incl. flush-mounted power supply unit): W 97 H 168 D 47
- Gira G1 (w/o flush-mounted power supply unit): W 97 H 168 D 15
- Mounting height: 1500 mm



3454HD

Camera Features

- Sensor type : 1/2.9" CMOS
- Lens: 2.8 mm
- Angle of view (H x V - °): 83 x 67
- Resolution (H x V): 1280 x 720 px
- Video compression: H.264

Electrical Characteristics

- Type of power supply : PoE, External power supply
- Supply voltage: 33VDC
- PoE power supply: Comelit PoE (56VDC)
- Absorption in stand-by: 13W
- Maximum absorption: 16W

Environmental and Compliance Features

- IP protection degree: IP54
- IK vandal-proof protection degree: IK08
- Operating temperature (°C): -25 ÷ 55
- Operating humidity (RH max - %) (%): 25 ÷ 75
- Environmental class: III

General Data

- Product height: 342 mm
- Product width: 182 mm
- Product depth: 45 mm
- Product weight: 4000 g
- Product colour: Stahl
- Material: Edelstahl AISI 316

Display Features

- Display type: Graphic LCD
- Size (inches): 8"
- Touch screen: Capacitive
- Resolution (Pixel): 800x480

Audio Features

- Microphone: 9.7 (ø), omnidirectional
- Loudspeaker: 50mm (Ø), 8 Ohm, 0.2W
- Technologies implemented: Echo canceling

ITALY

Comelit Group S.p.A. Headquarter
Via Don Arrigoni,5
24020 Rovetta - San Lorenzo(BG) ITALY
+39 0346 750011
+39 0346 71436
info@comelit.it

FRANCE

Comelit Immotec France
18, rue Séjourné
94000 Creteil Cedex
FRANCE
+33 01-43-53-97-97
+33 01-43-53-97-87
www.comelit.fr
contact@comelit-immotec.fr

NEDERLAND

Comelit Nederland BV
Buitendijks 1
3356 LX Papendrecht
NETHERLANDS
+31 (0)78 6511201
+31 (0)78 6170955
www.comelit.nl
info@comelit.nl

SPAIN

Comelit Group S.p.A. Sucursal en
España
Calle Pintor Roig I Soler 28
08916 Badalona, Barcelona
SPAIN
+34 932430376
+34 934084683
www.comelit.es
info@comelit.es

UK

Comelit Group UK Ltd
Unit 2B The Quad, Butterfield Business
Park,
Luton, Bedfordshire, LU2 8DL
Tel. +44(0)1707377203
Fax +44(0)1707377204
www.comelitgroup.co.uk
sales@comelitgroup.co.uk

BELGIUM

Comelit Group Belgium
Kleinewinkellaan 24
1853 Grimbergen
BELGIUM
+32 2 411 50 99
+32 2 411 50 97
www.comelit.be
info@comelit.be

GERMANY

Comelit Group S.p.A. Deutschland
Konrad-Zuse-Str. 2
41516 Grevenbroich
Deutschland
Tel. 0 21 82-82 96-0
Fax: 0 21 82-82 96-299
www.comelit.de
info@comelit.de

USA & CANADA

Comelit USA (USA and Canada)
2021 S. Myrtle Avenue
Monrovia, CA91016
USA
+1 (626)930-0388
+1 (626)930-0488
+1 (888)692-9739
www.comelitusa.com
info@comelitusa.com

IRELAND

Comelit Ireland
Ground floor 14 Herbert Str.
Dublin 2
IRELAND
+353 1619 0204
+353 1619 0298
www.comelit.ie
info@comelit.ie

GREECE

Comelit Telergo Security Ltd
Roumelis 59,16451
Argyroupoli
GREECE
+30 210 99 68 605 - 6
+30 210 99 45 560
www.comelit.gr
telergo@otenet.gr

SOUTH EAST ASIA

Comelit South East Asia
Victory Centre
110 Lorong 23 Geylang, #05-10
388410 Singapore
+6567024780
www.comelit.sg
enquiries@comelit.sg

MIDDLE EAST

Comelit Middle East
Office 1-154, Techno Hub
Dubai Silicon Oasis Free zone
Dubai, UAE
PO BOX 342045
T +97143331114
www.comelit.ae
info@comelit.ae

RUSSIA

Comelit Russia
Bagrationovskiy 7, Moscow, Russia
Tel: +74996382705
www.comelit.ru
info@comelit.ru

HONG KONG

Comelit Hong Kong
Representative Office
Room 204, 2/F, Won Hing Building,
74-78 Stanley Street,
Central, Hong Kong
+852 2583 9998
www.comelit.hk
info@comelit.hk

AUSTRALIA

Comelit Australia Pty Ltd
Melbourne Office and Showroom
Unit 6, 11 Sabre Drive
Port Melbourne Victoria 3207
Sydney Office and Showroom
Unit 23, 56-58 O'Riordan Street
Alexandria NSW 2015
Ph. 1300 889 000
Int. +613 9909 4500
enquiries@comelitgroup.com.au

VIETNAM

Comelit Vietnam
Representative Office
129/2B Nguyen Van Cong, Phuong 3,
Quan Go Vap, Ho Chi Minh City Vietnam
enquiries@comelit.sg

MALAYSIA

Comelit Malaysia
Representative Office
UOA Centre, No. 19, Jalan Pinang,
Level 9, 5
0450 Kuala Lumpur, Federal Territory of
Kuala Lumpur, Malaysia
Tel. 603-2161 5128
email enquiries@comelit.sg

www.comelitgroup.com

 **Comelit**
Passion. Technology. Design.