



GENERAL CATALOGUE

All audio solutions with EGi's quality and professionalism.

- PA SYSTEM
- 🛞 EN 54
- IP AUDIO
- **PROFESSIONAL**
- ASSISTANCE
- RESIDENTIAL

2024 EN-V1

www.egiaudio.com



Do you need a sound project?

Contact us and we will help you make it happen.

EGi Audio Solutions is a Spanish and European manufacturer that offers audio solutions for all types of spaces. Our aim is to present our clients with customised audio solutions for each project.

The EGi team specialises in providing audio solutions for hotels, hospitals, residences, homes, factories, supermarkets, shopping centres, schools, auditoriums, sports centres, retail, bars and restaurants, etc... Our technical department works closely with clients to meet the specifications and needs of each project.

We are committed to providing our customers with the audio solution they need using our innovative and high quality products manufactured entirely in our factory in Zaragoza, Spain.

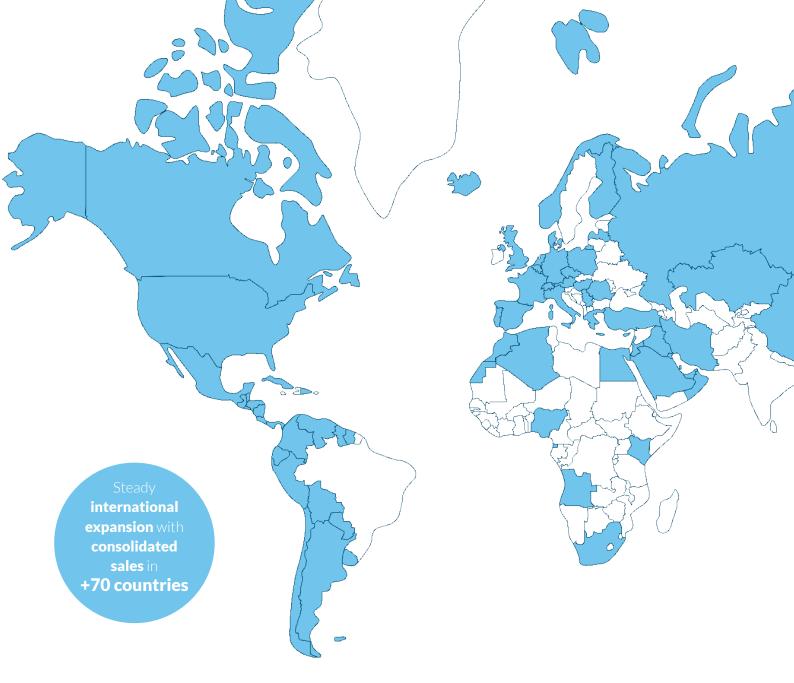
Tailor-made projects.

- Complete solution for all rooms.
- The best sound quality at a competitive price.
- Personalised attention during all stages of the project.
- Extensive product catalogue.
- More than 40 years of experience.

Technical-commercial service: sat_consultas@egiaudio.com +34 976 40 46 77

INDEX

WHO ENDORSES US?	4
WHO ARE WE?	5
NEW LAUNCHES	6
PLAY & SOUND	7
DOMOS2	13
MULTIROOM IP	19
COMPACT	23
MILLENNIUM IP	27
MILLENNIUM PRO	33
100 V LINE	43
PROFESSIONAL ESCENIC	49
SECURA PRIMMA	57
LOUDSPEAKERS	63
ADAPTERS AND TRIMS	72
SERVICES	74
ALPHANUMERIC INDEX	75
GENERAL CONDITIONS OF SALE	78
COMMERCIAL NETWORK	79



WHO ENDORSES US?





Wide range of products



We adapt our solutions to your needs.



WHO ARE WE?

We are one of the Spanish leading manufacturers in audio solutions:

PA systems, Bluetooth modules and IP audio, for the audiorization of all types of infrastructures (residential and nonresidential buildings, car parks, tunnels, etc.), providing a solution adapted to each client. After more than 40 years, we remain committed to innovation, training and growth, always guaranteeing the best quality of our products and services.

Headquartered in Zaragoza, we have a wide commercial network at national level, with branches in Madrid and Barcelona, and at international level, reaching every corner of America, the Middle East, Europe, Asia and Australia. In this way we can offer the best service to each of our customers.

We have a dedicated customer service and technicalcommer**cial support team** to advise on projects and help the customer choose the most suitable audio solution for each installation.

We are **ISO 9001:2015 certified**, which certifies our **quality management** system. The scope of this approval applies to the design, manufacture and after-sales service of electronic ambient sound and public address equipment for domestic, commercial, industrial and public installations.

In addition, EGi Audio Solutions has received the PILOT Award for Logistics Excellence from the Aragonese Development Institute and the Award for the Best Telecommunications Company from the Government of Aragon, among others.

Headquarters and factory, Zaragoza (Spain)



GOBIERNO DE ARAGON

ISO 9001 · ISO 14 ISO/IEC 27001

NEW LAUNCHES

5800

ACCESSIBLE TOILETS AND CLOTHING ROOMS KIT

This kit consists of:

- 5201: Wall connection box, cord and two red 5702 handles.
- 5507: Master control module and power supply.
- **5212:** Signalling module with light buzzer over door.

Complies with CTE-DB SUA (section SUA 3), as it is compulsory to install a call system that can be activated from seat/toilet/floor, with acoustic and visual indication.





42001 / 42002

MULTIROOM IP

- Amplifiers with internal processor for up to 8 zones.
- Multi-voltage switched-mode power supply, class D digital electronic amplification with maximum performance.
- Inputs for Domos2 or Millennium PRO signals with PIN activation.
- LINE IN line signal input for CD, mixers, PCs, tablets, mobile phones or other sound sources with 0.5 V sensitivities.
- 2 USB sockets for memory sticks and WiFi dongles.

Más información en: Página 19

06818 / 06819

BAFLE HIFI MINUET

- High-quality hi-fi speaker for wall and ceiling mounting or can be used as a desktop, desk or bookshelf speaker.
- Rear Bass-Reflex bass output hidden for extra bass boost.
- Minimalist design and surprising sound concept.
- With optional accessory bracket for wall or ceiling mounting.
- Can be connected directly to EGi controls or power amplifiers.
- Wood finish. Black color.
- Available in **low impedance** version (8 Ω) -06818- or **100 V line** -06819-. More information about Bafle HiFi Minuet IP -1604-: page 25



SIMPLE INSTALLATIONS Hotels | Retail | Residential | Offices

Thanks to Play & Sound solutions, you can **connect your multimedia devices** to enjoy music or watch a film at any time and in exceptional sound quality.

KITS

41020

WALL RADIO BLUETOOTH

What is the Bluetooth Wall Radio Kit?

- Consisting of controls 41513 and 41518.
- FM RDS radio.
- USB, mp3, AUX via 3.5 mm jack and Bluetooth inputs.
- Headphone output.
- 2+2 W speaker output.
 More information: page 8.





41021

BLUETOOTH AMPLIFIER MODULE + 2 LOUDSPEAKERS 3"

What does the 41021 Kit consist of?

Consisting of a concealed bluetooth ballast -41519- and 2 loudspeakers HQ -06078- (3", 4 Ω , 6+6 W).

More indormation: Page 8 - ballast. Page 60 - loudspeakers.

MODULES AND CONTROLS



41513 Stereo Wall Radio with FM RDS.



Universal 60x60 mm multi-voltage 230 to 110 V~, with 2+2 W RMS, FM RDS radio, presets and memories via favourites, Clock, Alarm and possibility of Bluetooth with external audio input, MP3 and WAV player via USB socket and headphone output by adding module 41518.



41518 Bluetooth auxiliary module.



Built-in Bluetooth module with friendly name and PIN code, factory set and modifiable. Auxiliary input via 3.5 mm jack and USB, allowing any type of music source to be connected. The headphone output allows you to connect external headphones in stereo, automatically disconnecting the speakers. Unique operation together with Wall Radio 41513.



41519 Concealed Bluetooth amplifier, ceiling mounted.



Multi-voltage Bluetooth amplifier 115/230 V~, 50/60 Hz, 6+6 W at 4 Ω , high efficiency with switched-mode power supply. Easy ceiling mounting. PIN activation for auxiliary power amplifiers via GND cable. Friendly Name and PIN code can be customised on request.

	41513	41514	41517	41518	41519
Power supply	115/230V~ 50/60Hz	3 x 1,5 V AAA batteries	115 / 230 V~ 50 / 60 Hz	From module 41513	115 / 230 V~ 50 / 60 Hz
Sand-by consumption	0,2 W (0,6 W with control 41518)	-	0,3 W	0,2 W	0,3 W
Maximum consumption	143 mA (115 V~) 60 mA (230 V~)	-	200 mA (115 V~) 100 mA (230 V~)	175 mA	200 mA (115 V~) 100 mA (230 V~)
Minimum impedance	16 + 16 Ω	-	4 + 4 Ω (min.)	-	4 + 4 Ω (min.)
Maximum power	2 + 2 W RMS audio	-	6+6 W RMS	-	6+6 W RMS
Placement	Ø 60 mm box	Wall bracket	On the ceiling	Ø 60 mm box	On the ceiling
Color / Finish	Black	Aluminum and black	White	Black	White

FOR HOTELS

03002.16 / 03002.16NE

Low impedance attenuator for 6 W / 16 Ω loudspeakers.

Resistive attenuator for low impedance loudspeaker lines 6 W RMS power and 16 Ω minimum loudspeakers. Its maximum musical power could support 15 W max, provided it is not used for sine waves or microphones. With 12-step fader, from 0 to maximum in 3 dB steps (± 1 dB).

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05015H / 05024H

Bluethooth module, USB charger and HDMI Full HD female-female.

Wall module with socket, combinable with adaptations to other mechanisms. Bluetooth connection via rear audio line output, HDMI female-female prepared for 1080 Full HD signals, USB charger 5 Vdc, 1 A and manual pairing button.

05022H / 05023H

05029H

HDMI cable male-male 4m.

Full HD female-to-female HDMI module and USB charger.

Wall module with socket, combinable with adaptations to other mechanisms. HDMI female-to-female connection prepared for 1080 Full HD digital signals, DTS sound, Dolby Digital stereo and USB charger 5 Vdc, 1 A.

PLAY & SOUND ACCESSORIES

05030H HDMI cable male-male 10m.

	03002.16NE	03002.16	05015H	05024H	05022H	05023H	
Power supply	-		pply - 115/230 V~ 50/60 Hz		115/230V~ 50/60Hz		
Sand-by consumption		-		W	0,2 W		
Maximum consumption	-		8 W		7 W		
Minimum impedance	16	16 Ω		-		-	
Maximum power	6	6 W		-	-		
USB output level (max.)	-		5 Vcc - 1 A		5 Vcc - 1 A		
Placement	ø 60 mm box		ø 60 m	ım box	ø 60 m	nm box	
Color / Finish	Black	White	Black	White	Black	White	











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FOR HOTELS



1210.10H / 41515H Bluetooth AUX/TV remote control with PIN input 2+2 W, 230/115 V~.



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Bluetooth wall control, 115/230 V~ powered, 2+2 W RMS. With auxiliary input for TV and multimedia via power strip and front stereo jack input. Volume control and options via buttons. Input sensitivity to 500 mV and PIN input for priority alerts. 1210.10HM / 41515H.M

Mando Bluetooth AUX/TV con entrada PIN 2+2 W, MONO, 230/115 V~.



1210.15 / 41515.15 Bluetooth + AUX/TV 2+2 W control at 15Vdc with PIN messages.

Bluetooth wall control. Audio output 2+2W at 16 Ω with auxiliary input for TV and multimedia via power strip and via front 3.5 mm stereo jack input. Powered at 15 Vdc. Final volume control and control of options via front keys. Input sensitivity to 500 mV, and PIN input for priority alerts.

 $1210.15M\,/\,41515.15M$ Mando Bluetooth AUX/TV con entrada PIN 2+2 W, en MONO a 15 Vdc.



1210.PreOut Bluetooth + AUX/TV PreOut 115-230V~ control with PIN messages.

Mando de pared Bluetooth, alimentado a 115-230 Vac con salida de previo Line Out de 500 mV estéreo. Con entrada auxiliar para TV y multimedia a través de regleta y entrada frontal de jack estéreo. Control de volumen y opciones mediante botones. Sensitivity de entrada a 500 mV y entrada PIN para avisos con prioridad.



1210.BTH / 41515.BTH Bluetooth control and PIN-priority input for messages, 115/230V~.



Wall control with Bluetooth audio input, within the Hotels and P&S range, powered at 115/230 V~, 2+2 W RMS stereo, with final volume regulation and control of options by means of front keys. PIN input via rear terminal strip for PIN-priority announcements.



	1210.10H 1210.10HM	41515H 41515H.M	1210.15 1210.15M	41515.15 41515.15M	1210.PreOut	1210.BTH	41515.BTH
Power supply	115/230V~	~ 50 / 60 Hz	12 - 15 Vcc		115/230V~ 50/60Hz	115/230V~ 50/60Hz	
Sand-by consumption	0,2 W		0,2 W		0,2 W	0,2 W	
Maximum consumption	7 W		7 W		7 W	7 W	
Minimum impedance	16 +	16 Ω	16 + 16 Ω		100 mA	16 +	16 Ω
Maximum power	2 + 2 W RMS		2 + 2 W RMS		Line Out 500 mV	2 + 2 V	V RMS
Placement	Ø 60 n	Ø 60 mm box		nm box	Ø 60 mm box	Ø 60 n	nm box
Color / Finish	White	Black	White	Black	White	White	Black



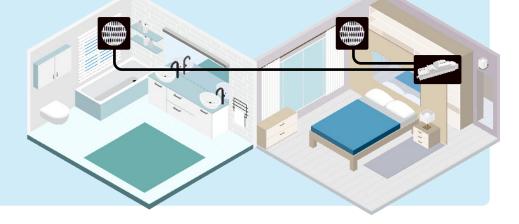
EXAMPLES OF ROOM FACILITIES

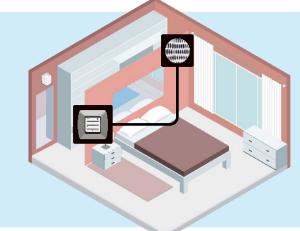
Example 1

Concealed Bluetooth[®] module with customisation and lumen control. The combination can be with one speaker in the room and one in the bathroom, as shown in the example, or only in the room.

Guests can connect and play their own music.

Kit - Ref. 41021

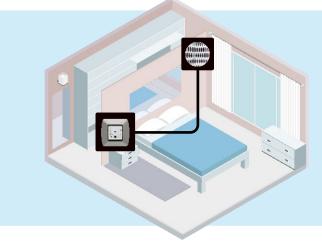




Example 2

general music channels are available, selectable from the same remote control. Guests can turn the volume up and down as they wish. However, the maximum volume can be limited from the reception console and individual alerts can be given to the room or a group of rooms.

A loudspeaker in the bathroom could be added to this combination. Remote control - Ref. 1207.10 | Loudspeaker - Ref. 06043



Example 3

Bluetooth[®] wall module with customisable AUX input. Guests can connect and play their own music via Bluetooth[®] or AUX input, as well as turn the volume up and down as they wish.

From the reception console it is possible to give alerts to individual rooms or to a group of rooms.

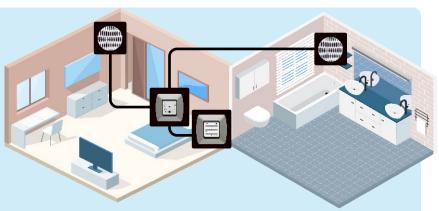
This option can have speakers in the room, as shown, or one in the bedroom and one in the bathroom..

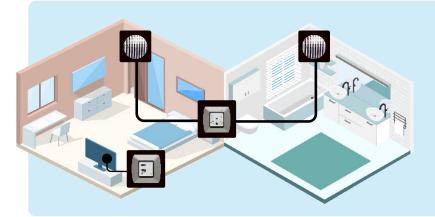
Module - Ref. 1210.10H | Loudspeaker - Ref. 06047

Example 4

Bluetooth[®] wall module with personalisable AUX input and TV for Millennium customisations. The 3 general music and Bluetooth[®] channels are selectable from the same remote control. The guest can turn the volume up and down as desired. However, the volume can be limited from the reception console and warnings can be given to individual or a group of rooms.

This combination can have loudspeakers for the room only. Module - Ref. 1210.10H | Loudspeaker - Ref. 06047 | Control - Ref. 1207.10





Example 5

Combination of example 3 with a FULL HD female-to-female HDMI module and a USB charger.

Guests can play their own music in the room, via Bluetooth® or AUX input, as well as charge an electronic device via USB or connect from their computer to the TV with an HDMI cable.

This combination can have loudspeakers only in the room.

Module - Ref. 1210.10H | Module - Ref. 05023H | Loudspeaker - Ref. 06047

Example 6

Combination of a concealed Bluetooth[®] module with customisability and volume control, with a FULL HD female-to-female HDMI module and a USB charger.

Guests can play their own music in the room via Bluetooth[®], as well as turn the volume up and down, charge an electronic device via USB or connect from their computer to the TV with an HDMI cable.

A loudspeaker in the bathroom could be added to this combination. Module - Ref. 41519 | Module - Ref.05023H | Loudspeaker - Ref. 06078 | Kit - Ref. 41021

HOME AUDIO SOLUTIONS

Residential | Household control



DOMOS2 offers individual and general Hi-Fi stereo sound for each room, intercommunication and the ability to manage all home automation elements.

40292.10

Audio controller, 3+1 channels, loudness and PIN messages.





4029I.BT

Bluetooth audio remote control with intercommunication.

CENTRALES Y MINICENTRALES



40010 Central 1 audio programme + IR. 65

General audio programme via RCA stereo audio input.



40020

Central 1 audio/FM + IR programme.

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1 general audio programme, with FM tuner and RCA stereo audio input, switchable between them. Switching between 9 memories of the control unit's radio tuner and the different audio programmes common to the whole installation. Automatic or manual station search of the control unit's radio stations. Clock displaying the common time for the whole house on the controls (time setting in local mode from the controls).



40070 Minicentral 1 audio programme + IR.

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1 audio programme via RCA stereo input. Signal output to go to the centre of external music sources (40120, 40110).



40200

Minicentral audio mp3 via USB stick.



Listen to audio in MP3 format on your installation. Simply insert any USB mass storage module into the Mini Central's connector and playback will start automatically. Occupies 1 general channel of the installation. Compatible with some player models such as Creative® or Ipod®. Black colour.

	40010	40020	40070	40200
Power supply	15 Vdc	15 Vdc	15 Vdc	15 Vdc
Sand-by consumption	-	-	-	-
Maximum consumption	60 mA	70 mA	50 mA	50 mA
Minimum impedance	9.000 - 18.000 Hz	9.000 - 18.000 Hz	40.000 - 50.000 Hz	40.000 - 50.000 Hz
Maximum power	-	-	-	-
Nivel de salida USB (max.)	-	-	-	-
Placement	DIN 6 uds (VIIP)	DIN 6 uds (VIIP)	Ø 60 mm box	Ø 60 mm box
Color / Finish	Aluminum	Aluminum	Black	Black

ACCESSORIES FOR POWER PLANTS



40100 LCD touch remote control for remote control 40291.



40810 Aluminium trim for V11F enclosures.



V11F Flush box.



W11F Surface box.

CONTROL COMMANDS

40140V Audio input module + headphone output. лò

Balanced audio input module for adaptation to the digital audio outputs from the 40291 control unit. Compatible with other remotes. It has a 3.5 mm stereo jack auxiliary input; and a switchable audio output with the speakers, for stereo headphones via 3.5 mm jack.

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40290

DIN rail audio remote control with KNX control and without display.

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1+1W Audio and Domotic stereo remote control in DIN Rail format, with audio and home automation functions, to be remotely controlled through the KNX interface ref. 40580. Connection through the usual DOMOS2 general line 10-wire cable. It does not have LCD screen or keys, as it is used to close in cabinets and is controlled from KNX communication protocol.

40291/40291.10 Audio remote control with intercom, graphic display, IR and FM RDS. Black / White.

40291.BT / 40291.BT10

2+2W stereo audio and home automation controller, with easy-to-use blue multipoint graphic display. 6 keys. FM with local RDS, 9 local presets, operation via IR remote control and intercom. With home automation features and KNX home automation control.

Bluetooth audio remote control with intercom, 3 channels, with graphic display, FM RDS. Black / White. Mando de audio y domotico estéreo de 2+2 W, con pantalla grafica multipunto azul de fácil manejo, 6 teclas, FM con

RDS local, 9 presintonías locales, manejo a través de mando a distancia por IR y con intercomunicación.

40292 / 40292.10 Audio control 3+1 channels, St/Mono 2+2W, loudness and PIN messages. Black / White.

3Chs + 1 Audio Remote Control with priority or PIN announcements at 15 Vdc stereo/mono 2+2 W in universal box format, with audio and announcements functions, to be compatible with the 3000, DOMOS, DOMOS2, Compact, Millennium and Millennium IP series. Connection via the usual DOMOS2 9-10 wire general line wiring. It has a TOUCH keypad without keys for greater convenience.

	40140V	40290	40291	40291.10	40291.BT	40291.BT10	40292	40292.10
Power supply	15 Vdc	15 Vdc	15	Vdc	15	Vdc	15	Vdc
Sand-by consumption	20 mA	-	50 mA		50 mA		25	mA
Maximum consumption	35 mA	175 mA	400 mA		400 mA		400 mA	
Minimum impedance	8 - 16 Ω	16 + 16 Ω	16 + 16 Ω		16 + 16 Ω		16 +	16 Ω
Maximum power	-	1 + 1 W	2 + 2 W		2 + 2 W		2 +	2 W
USB output level (max.)	-	-	-			-		-
Placement	Ø 60 mm box	DIN rail (3 pcs)	Ø 60 mm box		Ø 60 r	nm box	Ø 60 n	nm box
Color / Finish	Black	Black	Black	White	Black	White	Black	White







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INTERFACES





40580 Interface between EIB-KNX bus and Domos 2.

Power supply	15 Vdc
Maximum consumption	30 mA
Power output	-
Input impedance	-
Audio output	-
Montaje en rack	DIN 3 pcs
Color / Finish	Aluminum

POWER AMPLIFIERS



40426 Digital power amplifier 25 + 25 W stereo at 4 + 4 Ω or 50 W mono at 2 Ω on 6-pc. DIN rail. With pin or Line IN auto ON.



03001 Stereo / mono amplifier 3 + 3 W, (4 Ω).



03001.LIN Universal amplifier 230 V~ stereo/mono 3 + 3 W at 4Ω with fixed ON line input.



E17G/D Stand-alone stereo / mono amplifier 10 + 10 W, (2 Ω) or 20 W, (4 Ω).

	40426	03001	03001.LIN	EG17/D
Power supply	115 - 230 V~	230 V~	230 V~	230 V~
Maximum consumption	66 W	50 mA	50 mA	2,5 A
Power output	25 + 25 W / 50 W	3 + 3 W	3 + 3 W	10 + 10 W / 20 W
Input impedance	33.000 Ω (line in) / 14.000 Ω (PIN)	25 k Ω	5 k Ω	-
Output voltage	-	-	-	15 Vdc
Audio output	4Ω stereo / 2Ω mono	4 Ω	4 Ω	2Ω/4Ω
Placement	DIN rail (6 u)	-	-	DIN rail (6 u)
Color / Finish	Aluminum	Plastic	Plastic	Black

CONTROL REMOTES



J12U Intercom 15 zones + general call. Black.



Interface for general call or independent communication up to 15 rooms or zones. Digital zone selector to talk. Specific push button for general call. Listening volume adjustment. Surveillance, listening and do not disturb functions if there is a central unit with radio C16F or C18F. Luminous symbols. Wired connection. Allows intercom installations without central unit and only with K12G/IN.

Power supply	15 Vdc
Maximum consumption	140 mA
Power Output	0,12 + 0,12 W
Audio output	16 + 16 Ω
Placement	Ø 60 mm box
Color / Finish	Black

CABLES AND ACCESSORIES







Cable from 3.5 mm stereo jack plug to 3.5 mm stereo jack plug (2 m).



40180 10-conductor stranded cable (100 m) for Domos 2.750 V.



40181 Cable (100 m) 10-conductor Domos2 with sheath 750 V.



Parallel speaker cable (100 m) 2x0.75 mm².

GENERAL POWER SUPPLIES

03034 AC/DC 230-115 Vac to 15V/1.58A dc power adapter with Universal plug.



40740

, 65 Multi-voltage switch-mode power supply 115/230 V~ 50/60 Hz at 15 Vdc 52 W.

Multi-voltage switch-mode power supply 115/230 V~ at 15 Vdc with 52 W. With power-on indicator and short-circuit or temperature protection indicator. Allows the installation of EGi audio equipment in DIN rail format, with only 6 pcs width. With perfect stabilisation system for audio and home automation. Line connection by means of plug-in and screw-on terminal strip included in each module.

K12G/IN

Auxiliary power supply 15 V, 1.5 A for stand-alone J12U intercom installations. For stand-alone J12U intercom installations.

	03034	40740	K12G/IN
Power supply	115/230V~	115/230V~ 50/60Hz	230V~
Maximum consumption	1,6 A	66 W	1,5 S
Potencia	24 W	52 W	18 W
Voltaje de salida	15 Vdc	15 Vdc	15 Vdc
Placement	-	DIN Rail (6 u)	DIN rail (6 u)
Color / Finish	Black	Aluminum	Black



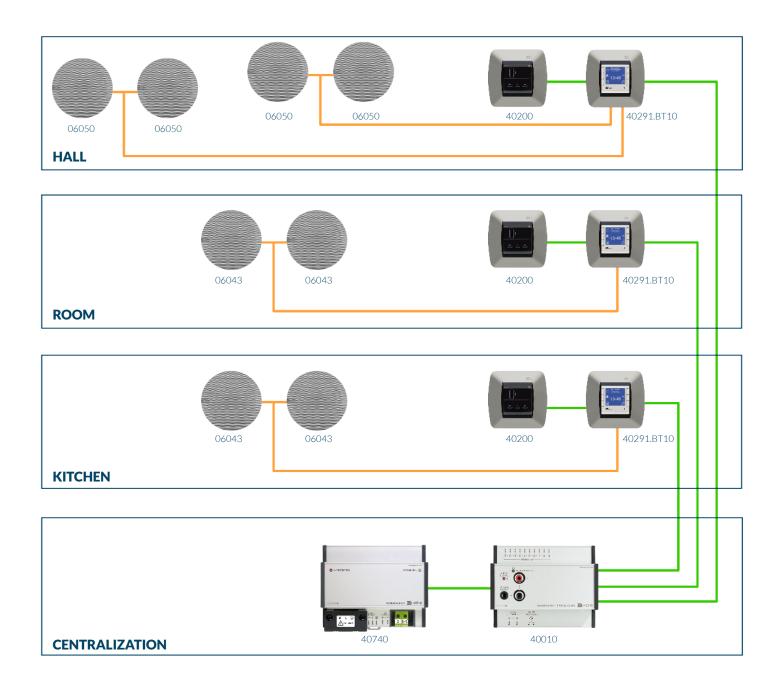
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SCHEME

Below is an example of what a Domos2 installation would look like in a home. By connecting the 40200 and 40291.BT controls, we can listen to the radio and music via Bluetooth through the speakers.

In addition, the controls have an intercom function, allowing you to communicate with other areas of the house.



MULTIROOM IP

FLEXIBLE SOUND SYSTEMS Residential | Retail

> Multiroom IP is the audio solution that allows music to be played in several rooms of a house or building simultaneously and controlled from one or several mobile devices such as smartphones or tablets.

> It allows you to connect high quality speakers that provide a surround audio experience and you can enjoy the same music in all rooms or select different music for each zone.

> Ideal for those who want to enjoy the best sound and the freedom to move from one room to another in a home or business without interruptions with the right volume for each zone.

> > ETHERNET



MULTIROOM IP

42001



Multiroom IP amplifier, 2 zones stereo to 4 zones mono, DIN rail.



Multiroom IP amplifier with internal processor for 2 stereo zones or 4 configurable mono zones. It has a multivoltage switched-mode power supply, class D digital electronic amplification with maximum performance. Inputs for Domos2 or Millennium PRO with pin-type activation, as well as Line IN line signal input for CD, mixing consoles, PCs, tablets, mobile phones or other sound sources with 0.5 V sensitivities.

It also has activation via Relay IN contact input, 2 USB sockets for memories and for WiFi dongles and 2 amplified outputs for 1 stereo zone or 2 mono zones.

Some of the features offered are: Spotify Connect, internet radio, USB, AUX, WiFi and Ethernet connections, among others.

42002

42801

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Multiroom IP amplifier, 4 stereo zones to 8 mono zones, DIN rail. 8

Multiroom IP amplifier with internal processor for 4 stereo zones or 8 mono zones, configurable. It has a multivoltage switched-mode power supply, class D digital electronic amplification with maximum performance, inputs for Domos2 or Millennium PRO pin signals with pin-type activation, as well as Line IN line signal input for CD, mixing consoles, PCs, tablets, mobiles or other sound sources with 0.5 V sensitivities.

It also has activation via Relay IN contact input, 2 USB sockets for memory sticks and WiFi dongles and 8 amplified outputs for 8 zones. It can be configured from 4 stereo zones to a maximum of 8 mono zones, which can be combined.

Some of the features offered are: Spotify Connect, internet radio, USB, AUX, connections via WiFi and ethernet, among others.



Multiroom IP APP for zone control via tablets and mobile phones.

Software APP for installation on smartphones or tablets, both Android and iOS, to control one or multiple zones, as long as the zones are visible on the same LAN Ethernet WiFi network as the installed mobile or device.

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	42001	42002
Power supply	115 / 230 V~ 50/60 Hz	115 / 230 V~ 50/60 Hz
Max. power consumption	75 W	75W
Minimum output imedance	4Ω/zone	4Ω/zone
Max output power	50 W (configurable by zones)	50 W (configurable by zones)
USB input	Yes, dual input (WiFi/Bluetooth and music)	Yes, dual input (WiFi/Bluetooth and music)
Zones	2 stereo zones to 4 mono zones (configurable)	4 stereo zones to 8 mono zones (configurable)
Line outputs	2	0
Speaker outputs	2	8
Placement	9 pcs. DIN rail	9 pcs. DIN rail
Color / Finish	Aluminium	Aluminium

Example 1 - Bar-restaurant installation.

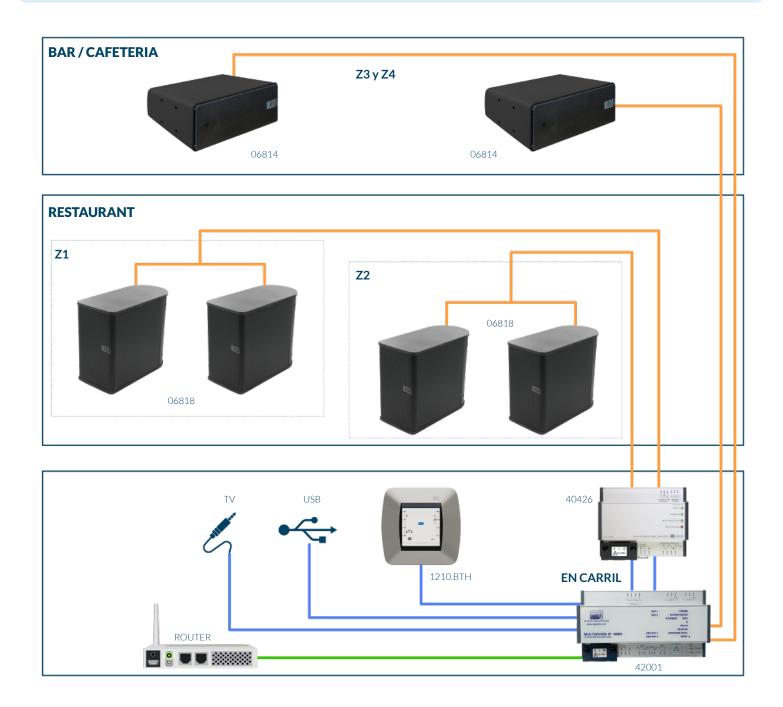
In this example we find a bar-restaurant where there are 2 areas. A bar and cafeteria area and a restaurant area. Both rooms have different sound, but they can be combined with our system.

In both of them we have opted for stereo sound, as sound quality is usually very important in this type of establishment.

Outputs 1 and 2 have been configured as zone 1 in stereo with 2 x 25 W and are for the bar and cafeteria with 2 Line Array 06814.

On the other hand, as restaurants usually require high quality but at low volume, outputs 3 and 4 have been configured as zone 2 in stereo, but as it is a balanced or unbalanced line output, in order to be able to put the models of stages we want, our 40426 stage has been placed to give sound to 4 Minuet 06818 baffles of low impedance (8 ohms). The total is also as in the bar, 2×25 W per box, i.e. about 13 W per Minuet baffle.

At the same time, the TV output is connected to the Line IN input, so that you can listen to the TV in any area at any time, a Bluetooth remote control with priority input for analogue inputs, the router with WiFi for using the APP, and a USB input so that you can make your own PlayLists. Of course, the establishment will have internet radio per zone or Spotify Connect per zone.



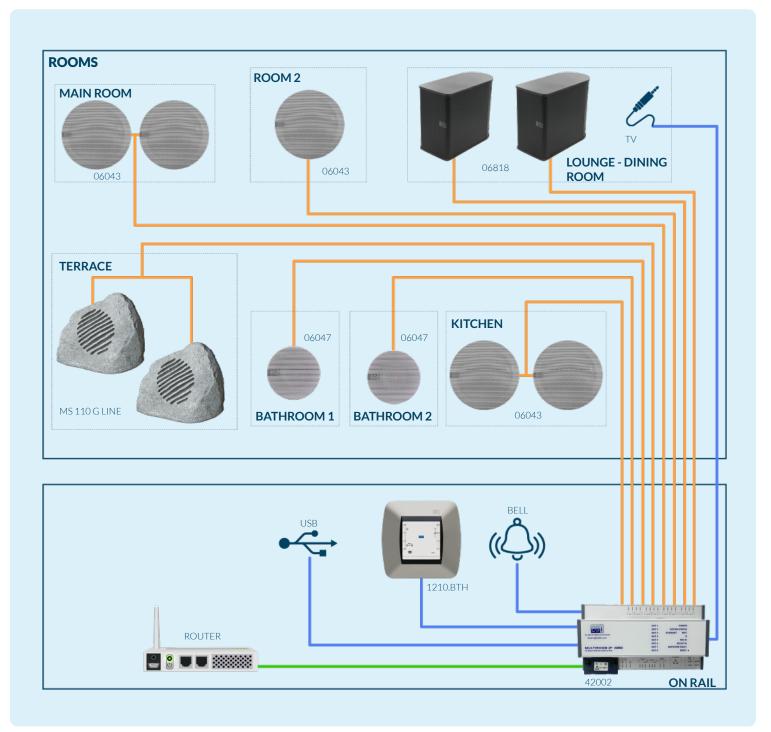
MULTIROOM IP

Example 2 - Installation in a single-family house.

For this example we have used an average single-family house with a kitchen, 2 bedrooms, 2 toilets, living room and a terrace, thus distributing the sound throughout the house.

The TV output of the living room has been connected to the Line IN input, in order to be able to listen to the TV in any zone at any given

moment. It has also been placed a supplementary bluetooth remote control with priority input for analogue inputs, the Router with WiFi to use the APP, and a USB pendrive so that they can make their own PlayLists. Of course they will have internet radio per zone or Spotify Connect per zone.



Coaxial audio cable for Line IN.

Twisted audio cable for PIN IN.

COMPACT

ALL-IN-ONE SOLUTIONS

Hotels | Retail | Residential | Offices

EGi's all-in-one solutions for small businesses and installations allow you to have sound and public address in small installations where you use $\ensuremath{\textbf{public}}$ address and environmental sound systems. Your entire installation in a single unit. audio COMPACT 10401 **10401**

Compact dualvoltage console 2+1 zones, 2x50 W, FM RDS, AUX IN, USB and microphone.

СОМРАСТ

AMPLIFIED CONSOLES



10401 Compact bitension 2+1 zones, 2x50 W, FM RDS, AUX IN, USB and microphone.

Self-powered 115/230 V~ desktop console with 3 zones (2 x 50 W + 1 for controls). It has a built-in microphone for zone announcements, music playback via USB, FM/RDS radio tuner, AUX IN and microSD card input for the playback of pre-recorded messages and ding-dongs according to the client. In addition, it allows the volume to be adjusted by zones, memorise stations and play messages in general or by zones.

10403



295 ↓ ______220

190

65

90

∕<mark>mm</mark>+230



MiniCompact 1 amplified zone 20 W, 4 Ω expandable, Bluetooth, AUX IN a n d microphone.

Self-amplified tabletop console of 1 zone of 20 W with expandable output type PIN OUT to increase amplification and control to more speakers and points, sounding all in one zone. It has a built-in microphone for announcements, music playback via Bluetooth or AUX input via 3.5mm jack. Selection between the 2 music sources indicated, with separate announcement and music volumes. Automatic Dynamic Loudness equalisation via volume control. With 15 Vdc power supply included as a multi-voltage source between 115/230 V~.

10403.1

MiniCompact 1 zone amplified 20 W, 4 Ω expandable, Bluetooth, AUX IN.



	10401	10403	10403.1	10404
Power supply	115/230V~ 50/60Hz	15 Vdc (includes power supply 115/230 V~)	15 Vdc (includes power supply 115/230 V~)	115 / 230 V~ 50 / 60 Hz
Sand-by consumption	0,25 W	0,5 W	0,5 W	0,3 W
Maximum consumption	220 W	28 W	28 W	75 W
Minimum impedance	4 + 4 <u>Q</u>	4 Ω	4 Ω	4 + 4 Q
Maximum power	50 + 50 W	20 W	20 W	25 + 25 W
Placement	Tabletop	Tabletop	Tabletop	Tabletop
Color / Finish	Aluminum	Thermoplastic with natural anodised sheet metal	Thermoplastic with natural anodised sheet metal	Aluminum

COMPACT

ACCESSORIES

05017 Toroidal transformer HQ 50 W, 100 V, 4 Ω (low impedance).



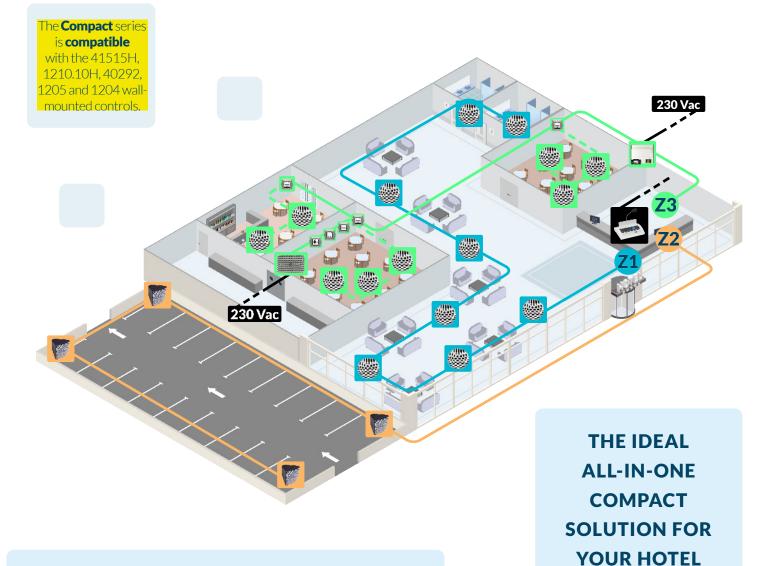
10282 Wireless dB-25 receiver through EGi Wireless audio. For 10402 and 66XXX



05021 Voltage transformer 230 / 400 V a 115/230 V symmetrical 100VA loose.



10283 Wireless transmitter by dB-25 through EGi Wireless audio. For 10402 and torres 66XXX



Example of a simple installation for a hotel sound system in 2 zones: Zone 1 and Zone 2. Optionally, the installation can be extended (Zone 3), incorporating the Millennium series which will allow the possibility of providing general and local background music.

Compact console located at the reception desk, which allows for announcements, individual volume control and incorporates audio sources such as FM/RDS radio, MP3, WAV via USB and AUX input via 3.5mm jack cable.

Loudspeakers Zone 1

MOBILE APP



At EGi we have designed and developed a simple and intuitive mobile app. Control the music playback in our modules from your mobile phone, whatever it is (Android or iOS).

Select the device you want your music to play through and adjust the volume to your liking.

This application is compatible with all Millennium IP equipment.

Now available on Google Play and the App Store completely free of charge.







Multi-zone IP paging console with power supply, display, microphone and message recorder.

Make the management from the head office in an easy and simple way using the internet networks of your facilities.

DATA NETWORK-BASED SOLUTIONS

Hotels | Hospitals | Shopping Centers | Industria | Restaurantes

Millennium IP allows the **design** of distributed public address systems using an IP LAN or Ethernet network and standard protocols as the communication link. In addition, they allow the system to be used in data networks already installed for other purposes.

INSTALLATION ADVANTAGES

Easy installation

Extends the number of zones (from 1 to more than 100) by adding receiving equipment without the need to modify the existing wiring.

Configuration flexibility

Adjust the installation according to your needs, integrating multiple applications, services and different audio sources.

Create as many channels as you need, always according to the network infrastructure.

Low bandwidth.

Intelligent system

In case of failure or disconnection the system lets you know. In addition, there is no critical failure point because our IP audio system works without a central server.

Free and remote firmware upgrades.

Decentralized system

Place more than one system control center in your installation.



1515

IP control, PoE power supply for remote control of Millennium IP.

IP POWER AMPLIFIERS

10205

10206

Low impedance



IP audio power amplifier 2x25W or 1x50W in DIN-rail stereo/mono format.

Professional power amplifier with IP connectivity and streaming audio, class D in DIN rail format, high efficiency, 115/230 V~, 2x25 W at 4 Ω minimum, or bridgeable 1x50 W at 2 Ω min. Aluminium format. PIN and audio line inputs via terminal strips. 1 input and output for relay, with working configuration in stereo/ mono mode. Output to loudspeakers via plug-in terminal strips, Ethernet LAN connection.

65

85 5



IP audio power amplifier 1x50 W at 2Ω on DIN mono rail.

Power amplifier with IP connectivity and streaming audio, class D in DIN rail format, high efficiency, 115/230 V~ and 1x50 W audio output at 2 Ω . Aluminium format. PIN and audio line inputs via power strips. One input and output for relay, with mono configuration. Output to loudspeakers via plug-in terminal strips, Ethernet LAN connection and USB input for connection of Pen Drives with music in mp3 and/or WAV format.

100 V Line



1360 IP audio power amplifier 1 zone, 1x240 W, 100 V in 2U rack format.



1361 IP audio power amplifier 1 zone, 1x500 W, 100 V in 2U rack format.



75

103

∕<mark>mm</mark>→305

1362 2 zone, 2x120 W, 100 V IP audio power amplifier in 2U rack format.



1363 IP audio power amplifier 2 zones, 2x240 W, 100 V in 2U rack format.



1364 IP audio power amplifier 4 zones, 4x120 W, 100 V in Rack 2U format.



1365 IP audio power amplifier 2 zones, 2x500 W, 100 V in 2U rack format..

	10205	10206	1360	1361	1362	1363	1364	1365
Power supply	115/230V~	115/230V~	115 / 230 V~ 50 / 60 Hz	115/230V~ 50/60Hz	115 / 230 V~ 50 / 60 Hz			
Maximum consumption	80 W	75 W	300 W	600 W	300 W	600 W	600 W	1.200 W
Minimum impedance	4+4Ω/ 2Ω	2 Ω	41 Ω	20 Ω	83 Ω per channel	41 Ω per channel	83 Ω per channel	20 Ω per channel
Maximum power	2×25W/ 1×50W	1 x 50 W	1 x 240 W	1 x 500 W	2 x 120 W	2 x 240 W	4 x 120 W	2 x 500 W
USB input	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Placement	DIN rail	DIN rail	Rack 19" 2U	Rack 19" 2U	Rack 19" 2U	Rack 19" 2U	Rack 19" 2U	Rack 19" 2U
Color / Finish	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum

IP INTERFACES





1111Millennium IP Interface for aircraft and
music management via Ethernet networks,
1 input and 1 voltage-free relay output.Millenn
pre-record
inputs a

1113 Millennium IP interface for managing pre-recorded announcements and music, 8 inputs and 8 voltage-free relay outputs.

Power supply	15 Vdc	15 Vdc
Sand-by consumption	-	-
Maximum consumption	150 mA	350 mA
Power output	0,3~ 1,2 V XLR / 3 V PIN	0,3~ 1,2 V XLR / 3 V PIN
Audio output	XLR - PIN	XLR - PIN
Ethernet connection	RJ45 IP	RJ45 IP
Placement	Rack mount 1707	Rack mount 1707
Color / Finish	Aluminum	Aluminum

IP DIFFUSERS



1601 HiFi speaker with PoE power supply, from 2-way 30W.

	215
1604	265

PoE IP HiFi Minuet 40 W RMS PoE IP speaker in wood finish, with stand and R J45 cable.

	nomz-way 50%.	
Maximum power	30 W	40 W
100 V line / adjustable power	60 - 30 W	PoE
Quality	HiFi (2-way)	HiFi
Sensitivity (1 W, 1 m) dB (SPL)	99 dB	90 dB
Frequency response (a -6 dB)	118 - 16.700 Hz	80 - 20.000 Hz
Angle of coverage (a 4 kHz)	91°	-
Weather protection	IP66	-
Weight	4,15 kg	2,18 k
Color / Finish	Light grey	Black



1112 Inyector PoE para Ethernet 1111 y 1113 con salida regleta 13,7 Vdc PoE 14-137.



1114 110/230 Vac 50/60 Hz PoE power interface with 2 m Shuko mains cable, to 60W PoE IP power output.

IP CABLES AND ACCESSORIES



1370 1 zone digital PoE IP amplifier 30 W, 4 - 32 Ω, IP66 special for outdoor/ indoor use

IP CABLES AND ACCESSORIES



Cat 5e UTP UTP Male RJ45 to Male RJ45 50cm Grey IP Network Cable.



05034 50cm 2-way positive/negative 2-way connection cable with JST connector VHR-2N // PP.

IP SOFTWARES



1810 Millennium IP Soft Lite management software.



1812 PC application for event handling between Millennium IP devices.



1813 PC aplication for music management.



1814 App for iOS and Android. Control the music in our equipment from our mobile phone.

IP CONSOLAS





IP multi-zone paging console with power supply, display, microphone and message recorder.

Announcement console with RJ45 IP connectivity, for multiple audio and message management through Ethernet networks and even through Internet networks. It has a unidirectional Electret microphone for the correct targeting of announcements, it has an integrated loudspeaker for listening to pre-recorded messages or external announcements. It allows the launching of real-time or pre-recorded warnings. Power supply at 15 Vdc standard coaxial connector.

1211.M

1211

IP multi-zone paging console with display, microphone and message recorder. Without power supply.

IP CONTROL



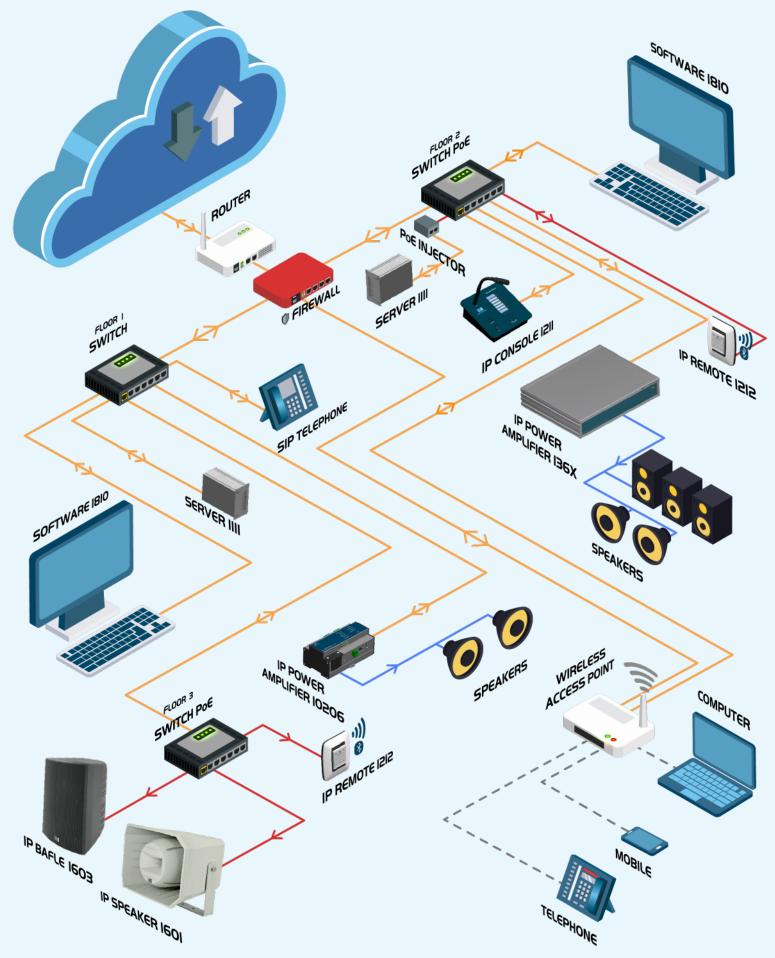
1212 IP control, PoE power supply for remote control of Millennium IP zones.



Touch control with digital keypad, PoE power supply and Bluetooth receiver, for remote control of Millennium IP zones. In universal box format Ø 60 mm and white colour. Activates or deactivates the music, raises and lowers the volume, switches between music channels. It has 2 user-programmable function keys (F1 and F2). It has Bluetooth for local music broadcasting to the stage with which the control has been configured and, as it is a Multicast channel, this audio can be sent to all the required zones.

	1211	1211.M	1212
Power supply	15 Vdc	15 Vdc	PoE power supply
Sand-by consumption	-	-	PoE regulated
Maximum consumption	5 W	5 W	PoE regulated
Minimum impedance	-	-	-
Maximum power	2 W (internal speaker)	2 W (internal speaker)	-
Placement	Tabletop	Tabletop	Ø 60 mm box
Color / Finish	Black	Black	White

IP SYSTEM ARCHITECTURE



Example 1 - Installation over a data network.

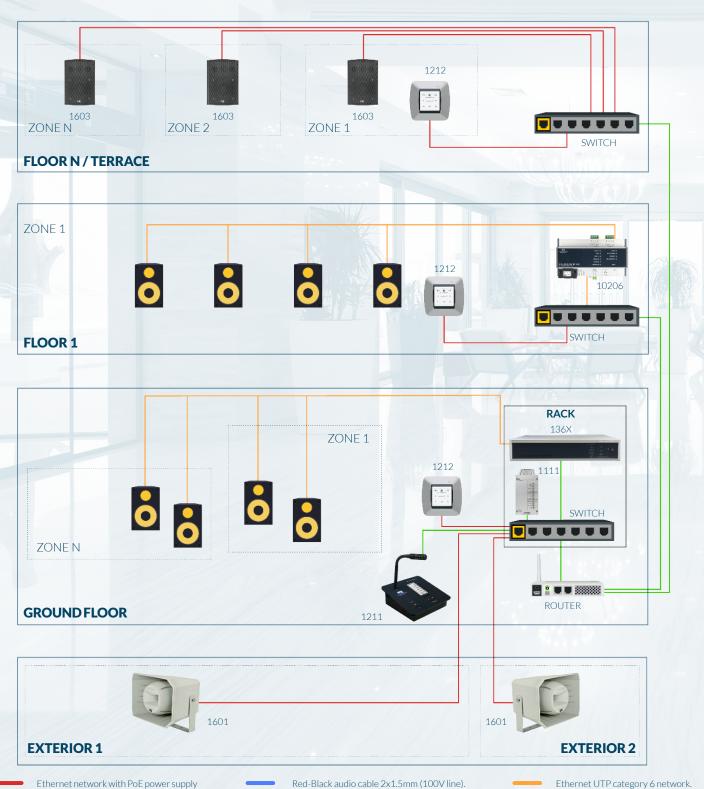
An example of a multi-storey Millennium IP installation can be seen below. A main rack on the "ground floor" can be highlighted connecting the ground floor zones and the outdoor speakers.

On each floor we could find a single rack with a switch and a DINrail stage to power the speakers of the floor ("Floor 1"). In this way, we would not have the installation completely centralised

at one point, but each floor is completely centralised at a single independent point'.

Another option would be to connect the different loudspeakers (1 per zone) and the control to a PoE switch ("Floor N / Terrace).

This example could be valid for a hotel, a school, a shopping centre etc.



DIGITAL CONTROL SOLUTIONS

Hotels | Hospitals | Sports centres | Industry | Restaurants | Retail



Alarm and control console for Millennium 127 zones with speaker and microphone with flexo.

CONTROL CONSOLE



1202

Message and control console for Millennium 127 zones with loudspeaker and microphone.

127 zone audio controller with paging microphone, keypad and display. Controls music, features such as volume, equalisation and automatic messages in each zone or group of zones. Includes 2" and 32Ω loudspeaker for answering messages. Menu-driven with the aid of a 4-line, 16-character display. Allows programming of the entire installation.

Power supply	15 Vdc
Maximum consumption	200 mA
Frequency response	20 Hz - 17.000 Hz
Placement	Tabletop
Color / Finish	Black with stainless steel cover

CONTROL CPU

1327	2 UA
CPU with 127-zone processor Power supply with 7 outlets of 15 Vdc, 150 W. ICP and 5 schuk	KOS. B4 UP



Power supply	110/230 V~ 50/60 Hz
Maximum consumption	20 A
Audio output	3 V RMS + 7 Vdc
Placement	Rack 19" 2 U
Color / Finish	Aluminum

CENTRAL PROCESSOR MODULES



Pre-amplified 1 or 2-channel audio input for 2 music sources. RCA connectors. Signal compressor.



Digitally controlled and switchable FM tuner with AUX audio input for a Millennium music channel.



85

175

∕<mark>mm</mark> 250

Digital recorder and player of 8 15-second menssages for Millennium Pro.

	1101.1A	1102.1A	1103.1A	1110.A	1306.1A
Power supply	15 Vdc	15 Vdc	15 Vdc	15 Vdc	15 Vdc
Maximum consumption	100 mA	180 mA	120 mA	110 mA	70 mA
Input impedance	18 kΩ	18 k Ω	-	-	-
Audio output	316 mV a 3,16 V	316 mV a 3,16 V	316 mV a 3,16 V	0,3 a 3V~	500 mV a 3 V
Rack mounting	7 UP x 3 UA	7 UP x 3 UA	7 UP x 3 UA	14 UP x 3 UA	14 UP x 3 UA on frame 1707
Color / Finish	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum

CENTRAL PROCESSOR MODULES



Vox Control type audio signal interface.



1306.1A Digital zone adapter for power amplifiers.



1315.A Power supply with 7 x 15 Vdc 120 W sockets, for 7 Millennium modules.



1510.A General line bus to flat cable converter module.



1328 32 A PCI with 7 mains sockets for 19" 2U rack.

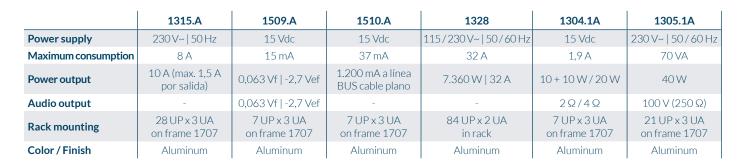
DIGITAL AMPLIFIERS AND POWER AMPLIFIE RS



Digital amplifier 1 zone 40 W, output to 100 V. Centralised or local control.



1304.1A Digital amplifier 1 zone 10+10 W or 20 W, at 2 or 4 Ω . Centralised or local control.





1352 Digital power amplifier HQ 2 zones 2x120 W, 100 V digital control, AUX IN. For 19" rack.



1355 Digital power amplifier HQ 2 zones 2x240 W, 100 V digital control, AUX IN. For19" rack.



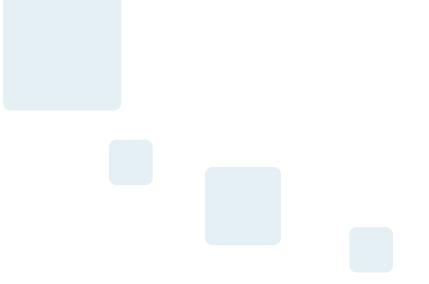
1353 Digital power amplifier HQ 4 zones 4x120 W, 100 V digital control, AUX IN. For 19" rack.



1354 Digital power amplifier HQ 1 zone 1x240 W, 100 V digital control, AUX IN. For 19" rack.



1357 Digital power amplifier HQ 1 zone 1x480 W, 100 V digital control, AUX IN. For 19" rack.



	1352	1353	1354	1355	1357
Power supply	115/230V~ 50/60Hz	115/230V~ 50/60Hz	115/230V~ 50/60Hz	115/230V~ 50/60Hz	115/230V~ 50/60Hz
Maximum consumption	300W (2,1 A - 230 V~) (4,2 A - 115 V~)	600W (4,2 A - 230 V~) (8,4 A - 115 V~)	300W (2,1 A - 230 V~) (4,2 A - 115 V~)	610W (4 A - 230 V~) (8 A - 115 V~)	610W (4 A - 230 V~) (8 A - 115 V~)
Power output RMS	2 x 120 W	4 x 120 W	1 x 240 W	2 x 240 W	1 x 480 W
Audio output	2 x 100 V HQ	4 x 100 V HQ	1 x 100 V HQ	2 x 100 V HQ	1 x 100 V HQ
Montaje en rack	Rack 19"	Rack 19"	Rack 19"	Rack 19"	Rack 19"
Color / Finish	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum

AMPLIFIERS

1308.1 Power supply + signal buffer, input 230 Vac, output 15 Vdc 20 W.

15 V, 20 W power supply with short-circuit and reverse polarity protection. Connectable in parallel with other units. With 5-channel audio buffer to reduce wiring sections..

1309.1 Auxiliary amplifier 10+10 W or 20 W. 46,5

Amplifier module 10 W + 10 W (2 Ω) / 20 W (4 Ω). Power supply 230 V. With 3 mixed audio inputs and a fourth one with priority over the previous ones. Allows for more power in any area. Flush-mounted or surfacemounted.

140

∕<mark>mm</mark>+200

1310.1 1 zone 10+10 W or 20 W digital amplifier. Centralised or local control 230 V~.

 $10 \text{ W} + 10 \text{ W} (2 \Omega) / 20 \text{ W} (4 \Omega)$ amplifier with 4-channel digital coding. With mixer with 3 auxiliary audio inputs with priority over music plus a fourth one over the previous ones and music. Can be controlled from the 1202 console, or 1206 digital keyboard. Useful in classrooms, halls, offices, workshops, etc. It also allows up to 3 control keyboards per sound area. Flush or surface mounted.

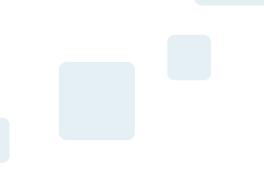


140

46.5

,/_____200

140



	1308.1	1309.1	1310.1
Power supply	230∨	230 V	230 V
Maximum consumption	32 W	32 W	32 W
Power	-	20 W (4 Ω) 10 + 10 W (2 Ω)	-
Audio output	3-9 Vcc + y Vdc PIN	3-9 Vcc + y Vdc PIN	
Placement	Embedded	Embedded	Embedded
Color / Finish	White	White	White





CONTROLS AND MODULES



1105.10 / 1105.12 Pre-amplified XLR microphone input base.



Pre-amplified XLR base for local microphone connection to a sound system. Built-in voice compressor to avoid distortion. The microphone can be dynamic (balanced or unbalanced) or electret or condenser (with or without phantom power) or output from the microphone of a wireless microphone receiver.



1106.10 / 1106.12 Input module for auxiliary audio signal with On/Off and volume.

Volume regulator, with RCA auxiliary input for local audio sources (CD, tape deck, wireless microphone...) Withpower switch and pilot light. Incorporates slow signal compressor to avoid distortion. Self-mixing up to 5 units.

71

∕<mark>mm</mark>•71



1107.10 / 1107.12 On/off and volume control module for 1105 base.



Power button with pilot light. Digital volume control with 80 1 dB steps. Double polarity push button input for manual microphone activation. Self-mixing up to 5 units.



1204.10 / 1204.12 2-channel control amplified 2.5+2.5 W or 5 W, with announcement preference.





1205.10 / 1205.12 4-channel control, self-amplified 1 W, 16 Ω , with paging preference.



71

/mm⁺71

4-channel control, 1 W power for connection of 1 or 2 speakers. Digital volume with 32 2 dB steps which, if desired, will slowly decrease after 6 hours of operation until it is switched off (hotels). Gives priority to announcements.

	1105.10	1105.12	1106.10	1106.12	1107.10	1107.12	1204.10	1204.12	1205.10	1205.12
Power supply	15	Vdc	15	Vdc	15	Vdc	15	Vdc	15	Vdc
Maximum consumption	30	mA	162	mA	162	mA	550	mA	250	mA
Input impedance	2.20	Ω 0(20.0	Ω 00	20.00)0 kΩ		-	-	-
Minimum impedance	-	-	16	Ω	16	Ω	16 Ω pe	r output	16 Ω pe	r output
Maximum power		-	1,25 V	V RMS	1,25 V	V RMS	5 W RM	1S audio	1 W RMS au	dio per zone
Placement	Ø 60 n	nm box	Ø 60 n	nm box	Ø 60 n	nm box	Ø 60 r	nm box	Ø 60 n	nm box
Color / Finish	White	Black	White	Black	White	Black	White	Black	White	Black

*Trims not included. ** See Millennium PRO power supplies on page 17.

CONTROLS AND MODULES

1206.10/1206.12

∫______71 Digital control keypad for local control of amplifiers.

Digital control keypad for up to 4 sound channels. Indicator lights for the selected channel. Combines with any Millennium digital amplifier. Up to 3 can be installed in parallel, in the same zone and to the same amplifier.

1207.10/1207.12

Digital control 4-channel amplified 2 W, 8 Ω , paging priority. 4-channel control, 2 W power for connection of up to 4 loudspeakers. Digital volume 80 steps of 1 dB. Configurable as a zone. Controllable from 0801 software or 1202 console. With warning priority.

1208.10 2-zone intercom for connection of several in parallel.

2-zone intercom without amplifier with independent volume adjustment per zone. Selection between internal or external microphone. Several units can be connected in parallel.

CONNNECTION SOCKET

1501.10/1501.12

Docking station for Millennium console and music sources.

Connection socket for connecting the 1202 controller and music sources. RCA audio input with compressor for connecting an external music source to the sound system. Signal presence indicator light.

	1206.10	1206.12	1207.10	1207.12	1208.10	1501.10	1501.12
Power supply	15 Vdc - B	US propio	JS propio 15 Vdc		15 Vdc	15	Vdc
Maximum consumption	30	mA	340 mA		200 mA	80 mA	
Minimum impedance		-	8Ω		-	-	
Maximum power		-	2 W		-	-	
Placement	Ø 60 n	nm box	Ø 60 mm box		Ø 60 mm box	Ø 60 mm box	
Color / Finish	White	Black	White	Black	White	White	Black

/_____71

*Trims not included.

**See Millennium PRO power supplies on page 17.







, _____71



VARIOUS MODULES



Audio unbalance filter for power amplifiers with signals from 3 V IN to 3 V OUT with +7 Vdc and 500 mV Out.



1707 3 RU rack chassis for placement of modular devices in rack cabinet.



1710.A Millennium 7 UP rackmount processor cover.

FLUSH AND SURFACE BOXES



Flush box (for 1307.X, 1308.X, 1309.X, 1310.X).



1706 Surface box (for 1307, 1308.X, 1309.X, 1310.X).

CABLES (100 M ROLL)



1507.1LH 9-conductor cable (1x1.5 mm²; 1x1 mm²; 5x0.5 mm²; 2x0.5 mm² - twisted pair). Halogen-free, flame and fire retardant. With 450/750 V sheath and insulation.



1507LH 9-conductor cable (1x1.5 mm²; 1x1 mm²; 5x0.5 mm²; 2x0.5 mm² - twisted pair). Halogen-free, flame and fire retardant. Without sheath and 450/750 V insulation.



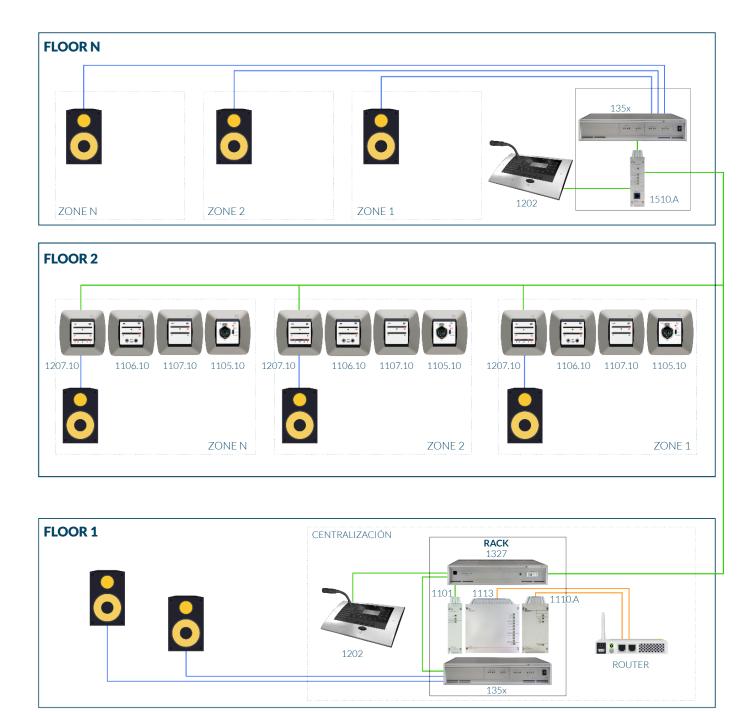
Bipolar green/orange stranded cable (2x1.5 mm²) halogen-free version, flame retardant/fire retardant. Without sheath. 450/750 V insulation.

Example

Below is an example of a Millennium PRO installation with an extension thanks to the Millennium IP system.

The most common combination of both systems would be to add an 1113 module in the main rack. In this way, calendars, evacuation or training messages, etc. can be provided. This example could be used for schools, hotels, fire stations, gymnasiums, etc.

There are many different types of extensions. All of them are possible in consultation with our technical-sales service team.

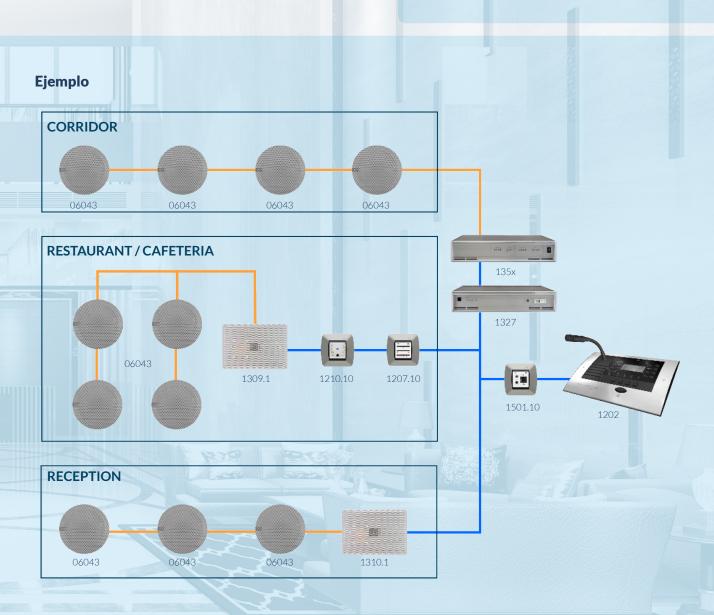


MUSIC TO FEEL GOOD

Common areas, such as corridors, reception, cafés and restaurants in hotels, residences, companies...

These are places where sound quality is a differential element, so our loudspeakers and Bluetooth[®] modules provide the right power to create different atmospheres for every occasion.

EGi Audio Solutions offers the **Millennium PRO centralised system** which allows **mixed installation sound** and PA control from one control point or remotely by **combining it with Millennium IP** audio modules.



Installation of the Millennium line for common areas. From the 1202 console, messages can be sent to all areas. In the case of restaurants or cafeterias, the 1207.10 and 1210.15 or 1210.10H controls are added to personalise the music according to the ambience of each room. Both controls have priority of warnings.

As can be seen in the aisles, there is also the option of connecting the loudspeakers to a power amplifier, which would be centralised in a rack.

You can put as many microphones as you need.

100 V LINE

SOLUTIONS FOR LARGE INSTALLATIONS

Industry | Cult centers | Large Public Address Installations

To service large installations, EGi **manufactures** and markets special materials for industrial public address systems.

In addition, our **technical office** is at your disposal to estimate, calculate and offer you the start-up of your project.





CONVENTIONAL 100 V LINE SYSTEMS AMPLIFIERS



	MMX 62	10301	10302	10303	10304
Power supply	115/230V~	230 V~	230 V~	24 Vdc	230 V~
Maximum consumption	-	200 W	750 W	500 mA	2.500 W
Maximum power	-	120 W	500 W	10 W	2.000 W
Number of zones	-	1	6	6	4
Placement	19" rack - 1U	19" rack - 2 U	19" rack - 2 U	Tabletop	19" rack - 1 U
Weight	2,9 kg	9,7 kg	9 kg	1 kg	6,8 kg
Color / Finish	Black	Black	Black	Black	Black

LÍNEA 100 V

MICROPHONES



Wireless car- dioid headband microphone, 15-channel 2.4 GHz digital transmitter and receiver.



Unidirectional electret lobar microphone +48 Vdc, XLR with 330 mm gooseneck.



HSE-310/SK Professional headband microphone, beige, Electret Phantom Cardioid and 3-pole mini XLR connector.



TXS-611SET Wireless hand-held microphone kit with 80- channel transmitter and receiver.



TXS-631SET Wireless headband and clip-on microphone kit with pocket transmitter and 80 channels.

INTERCOMMUNICATION SYSTEM



GM20 R Intercomunicador doble con base microfónica con altavoz y micro + altavoz de ventana exterior y fuente de alimentación.

ATTEBUATORS, TRANSFORMERS Y ACCESSORIES



03002 100 V 12 W volume attenuator, 3-wire emergency warning priority.



05005 100 V line transformer 1, 3 and 6 W, output 16 Ω encapsulated.



Adjustable antivibration microphone stand.

LÍNEA 100 V

RACKS



22-unit rack cabinet assembled with glass door, lock and castors included.



FR4-CS3266 32-unit rack-mounted cabinet with glass door, lock and castors included.



FR4-CS4266 42-unit rack cabinet assembled with glass door, lock and castors included.



FR6-C0964 9-unit wall and floor mounted rack cabinet with glass door, lock and castors <u>not</u> included.



FR6-C1566 15-unit rack cabinet with glass door, lock and castors included.



FR-CAS Set of 4 castors for FRX racks (2 castors with brakes).



FR-SN-P50 Set of screws, washers and threads (50 sets).

LÍNEA 100 V

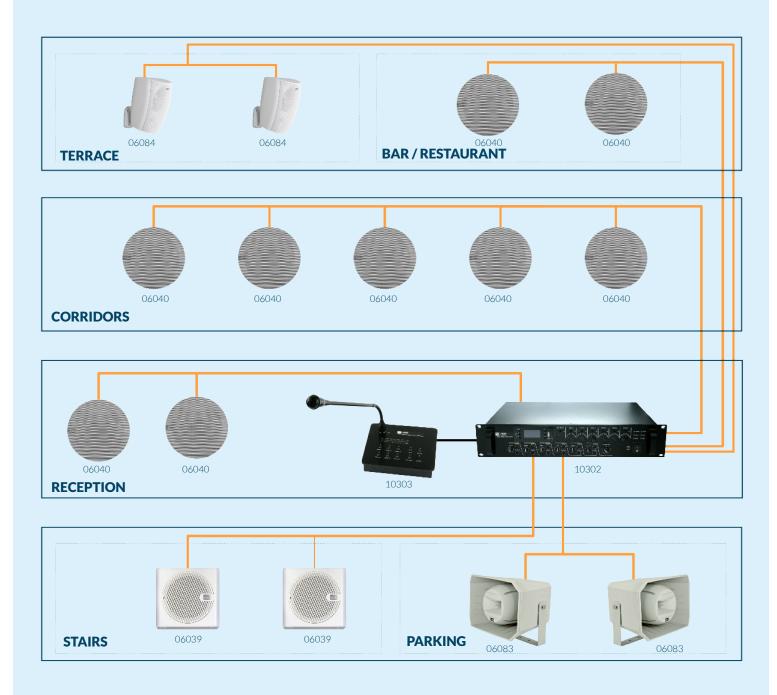
SCHEME

Example 1 - Installation of 6 zones.

Example of how a hotel could be soundproofed with a 100 volt line system.

With the 10303 console, you can make announcements and calls to a specific zone or to all zones at the same time.

With the 10302 amplifier, up to 6 zones can be controlled (as shown in this example). It also has several sound sources: Bluetooth, USB and FM Radio.







960 W audio tower



PROFESSIONAL ESCENIC

PROFESSIONAL AUDIO SOLUTIONS Sports centres | Auditoriums | Nightclubs | Bars | Restaurants



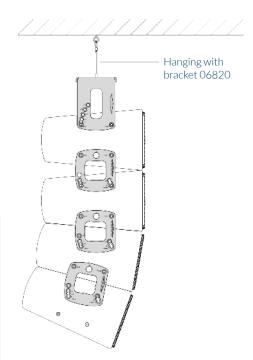
Escenic is an excellent solution for sound reinforcement in spaces where the power and quality of professional audio must be higher than that provided by a conventional sound system.

Moreover, the products of this series can be used as a complement to installations made with the Millennium series.



06814

150 WIFI LINE ARRAY DIFFUSER FOR INDOOR & OUTDOOR USE



- High-fidelity reproduction, with professional sound power and sound pressure.
- 5" mid-woofer.
- High-performance ribbon tweeter.
- Ideal for sound reinforcement in pubs, bars with live music, restaurants, theatres, terraces and event halls.
- Stackable in formations of 2, 4, 6, 6, 8 and 10 line array loudspeakers in horizontal position.
- It can be powered up to 150 W RMS or 300 W of music program.

MIXERS AND EQUALISERS



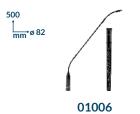


62002 Professional audio preamp with balanced XLR mono/stereo or wireless mono/stereo output.



2 + 1 channel DJ mixer.





Unidirectional microphone with flexible neckband black pencil type, +48 Vdc.

COMMON MUSICAL SOURCES



Multi-format DVD player CD, mp3, Divx, VCD and JPEG



01007 CD/MP3 player with AM/FM Sint. AM/ FM, USB/SD inputs and remote control



CD-196USB CD and MP3 player Profes for DJ with USB 2.0 Rack19 Antishock

	01001	01007	CD-196USB
Power supply	115/230V~	230 V~	230 V~
Maximum consumption	10 W	30 W	12 W
Maximum power	-	-	-
Placement	Tabletop	19" rack - 1U	19" rack - 2U
Weight	950 g	3,7 kg	4,4 kg
Color / Finish	Plata	Black	Black



63003 Power amplifier 2x250 W a 4 Ω or 1x500 W at 8 Ω. 2 AU.



63004 Power amplifier 2x750 W at 4 Ω or 1x1,500 W at 8 Ω and 100 V line. 2 AU.



 $\begin{array}{c} \textbf{63005}\\ \text{DSP mono active power}\\ \text{amplifier (with Hi-Mid 120 W}\\ \text{and low bass 120 W outputs)}\\ \text{at 4}\,\Omega\,\text{min.} \end{array}$





63006 DSP mono active power amplifier (with Hi-Mid 480 W and low bass 480 W outputs) at 8 Ω min.

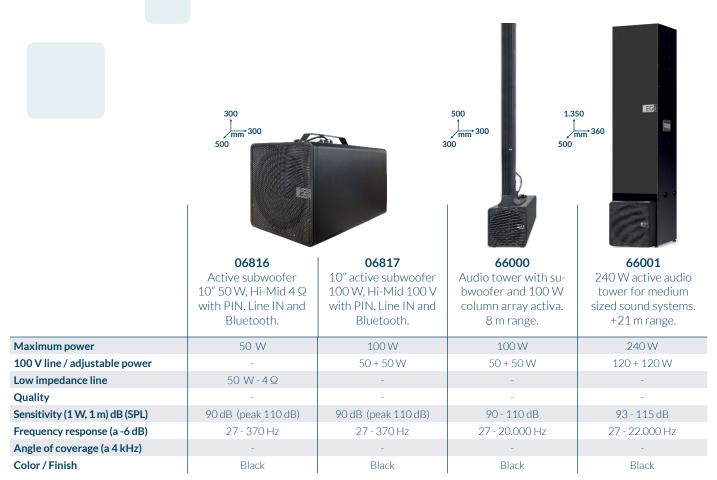
	63003	63004	63005	63006
Power supply	230 V~	230 V~	115/230V~	115/230V~
Maximum consumption	-	-	500 W	1.050 W
Maximum power	2 x 250 W 1 x 500 W	2 x 750 W 1 x 1.500 W	2 x 120 W	2 x 480 W
Placement	19" rack - 2U	19" rack - 2U	-	-
Weight	10,1 kg	13,5 kg	2 kg	2 kg
Color / Finish	Black	Black	Aluminum	Aluminum

HIGH-PERFORMANCE SPEAKERS

	/mm ^{* ø 189}	73 73	75 75	92 92
	06051 5" HiFi twee- ter coaxial speaker 100 V: 20-10-5 W, with metal grille and springs.	06055 8" HiFi speaker 20 W, 4 Ω, with metal grille and springs.	06056 Speaker 8" HQ 100 V: 6-3-1.5 W, with metal grille and springs.	06058 8" HiFi tweeter co- axial 100 V speaker: 20-10-5 W, with me- tal grille and springs.
Maximum power	20 W	20 W	6 W	20 W
100 V line / adjustable power	20 - 10 - 5 W	-	6 - 3 - 1.5 W	20 - 10 - 5 W
Low impedance line	-	4 Ω	-	-
Quality	HiFi	HiFi	HQ	HiFi
Sensitivity (1 W, 1 m) dB (SPL)	89 - 102 dB	90 dB (max. 103 dB)	93 dB (max. 101 dB)	90 dB (max. 103 dB)
Frequency response (a -6 dB)	89/22.300 Hz	50 / 19.000 Hz	79 / 14.800 Hz	50 / 19.000 Hz
Angle of coverage (a 4 kHz)	80° @ - 6 dB	66° @ -6 dB	64° @ -6 dB	66° @ -6 dB
Weight	1,28 kg	1,29 kg	1,39 kg	1,8 kg
Cutting diameter	ø 150 mm	ø 225 mm	ø 225 mm	ø 225 mm
Color / Finish	White	White	White	White



AUDIO TOWERS AND SUBWOOFERS



5	1.824 	624 mm 650 540	300 , mm* 300 500 100 100 100 100 100 100 1
	66002 960 W active audio tower for large sound systems. +60 m range.	66009 18" 600 W subwoofer, 8 Ω, wood.	66012 10" passive subwoofer 250 W, 8 Ω wood.
Maximum power	960 W	600 W	500 W
100 V line / adjustable power	480 + 480 W	-	-
Low impedance line	-	8 Ω	250 W - 4 Ω
Quality	-	HiFi Subwoofer	-
Sensitivity (1 W, 1 m) dB (SPL)	-	96 dB	-
Frequency response (a -6 dB)	33 - 22.000 Hz	33 - 160 Hz	24 - 300 Hz
Angle of coverage (a 4 kHz)	-	-	-
Weight	90 kg	35,46 kg	13,5 kg
Color / Finish	Black	Black wood	Black wood

LINE ARRAY

	160 , mm ⁻ 350 270	E	160 160 270			
	<u> </u>	06814.1006814High-performance Hi-Fi array diffuser 150 W, 8 Ω for indoor and outdoor use.		06815.10 06815 High-performance Hi-Fi array diffuser 120/60 W, 100 V for indoor and outdoor use.		
Maximum power	300 W	300 W	200 / 100 W	200 / 100 W		
100 V line / adjustable power	-	-	100 - 50 W	100 - 50 W		
Low impedance line	150 W - 8 Ω	150 W - 8 Ω	-	-		
Quality	FLAT HD	FLAT HD	FLAT HD	FLAT HD		
Sensitivity (1 W, 1 m) dB (SPL)	90 dB	90 dB	90 dB	90 dB		
Frequency response (a -6 dB)	49 - 22.300 Hz	49 - 22.300 Hz	55 - 20.000 Hz	55 - 20.000 Hz		
Angle of coverage (a 4 kHz)	140° (Horizontal)	140° (Horizontal)	140° (Horizontal)	140° (Horizontal)		
Weather protection	IP54	IP54	IP54	IP54		
Weight	7,8 kg	7,8 kg	9,6 kg	9,6 kg		
Color / Finish	White RAL7047	Black	White RAL7047	Black		

ACCESSORIES FOR ARRAY SYSTEMS



06038 Safety-oriented hanging system for Array systems.



06810 Aluminium bracket for vertical wall mounting of Line Array Hi-Fi.



06820 Aluminium bracket for mounting and securing Hi-Fi line arrays.



06821 Double aluminium fittings for connection between Line Array Hi-Fi baffles.



CABLES AND ACCESSORIES



05035 Male 3.5 mm stereo jack plug aerial, to terminal strip with 3 aerial screw contacts.



6501 Balanced cable 1 XLR female to 1 XLR male, 6 m.



6502 2 RCA stereo cable from 2 RCA mates to 2 6.3 jacks. 5 m.



6503 1 x XLR balanced bifurcated cable female to 2 XLR male, 6 m.



6504 Speaker cable 2x2.5 mm². 750 V. Halogen-free. With sheath. Roll of 100 m.



6505 Cable, 1 jack, 6.3 mm, to 1 XLR male, balanced, 1 m.



6506 Speak-on connector for speakers.



6507 XLR male aerial connector (cannon).



6508 6.3 balanced male aerial jack plug.



6509 Microphone cable for balanced connection.

71 Jmm 71 49

6510.10 6510.12 XLR female connection for 60 mm housing. White / Black.



65011 XLR (Cannon) aerial female connector.



65012 6.3 male to 6.3 male balanced 1.2 m jack cable for professional audio.



6704 Tripod for baffles.



6706 Pair of wall brackets for diffusers 66010 and 66011.



NA-2MPMF XLR to RCA female converter plug.



STB-2606 32-channel 26 IN / 6 OUT 50 m patch.

DIAGRAM OF A PARTY HALL



The example above is an example of a professional installation for a party room with 2 stages, one for subwoofers -66009- and another one for the line arrays -06814- and the mixing console with microphone and music source.

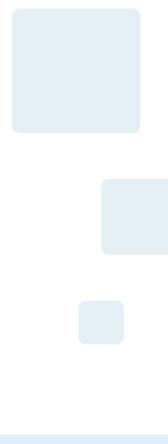


CARE SYSTEM

Hospitals | Residential homes | Day care centres | Assisted bathrooms | Refuge areas

Its functions, simplicity of use and ease of installation make **Secura Primma a competitive and robust solution** for patient-nurse communication in hospital and care environments. It can also be used for intercommunication between assisted toilets and refuge areas, with centralisation of the system.





CENTRALISATION



5103 Wall module for bed push button.

465



Wall module for bed push button. Installation in a 60x60 mm universal box. Works in combination with the EGI 5202 bed push button. With jack connector to reduce the possibility of accidental start-up. In case the bed push button is started, it generates an alarm. Parallel connection with EGI 5301 terminal, more than 1 per room can be installed.



5303 Central plant.

Allows to receive calls from the rooms it controls and establishes audio communication with the rooms. Designed to be an independent element on each floor of the building. Calls can be forwarded from any control panel. The control panel displays all calls permanently and shows them on its screen.



5803 **IPlant interface.**



The floor interface is the device that links a group of remote room terminals to their respective floor station. It also has the function of separating the audio signal and links the BUSES when the control panel is bypassed.



Regenerador de señales del bus.

the power supply and regenerate the data and audio bus.



50



5806

5804

Interface module for connecting Secura Primma to analogue PBX telephone exchanges.



This module allows verbal communication from a telephone connected to an analogue extension of the same PBX with the rooms of the installation. Main functions: Answering calls from the switchboard from a telephone; Making calls to a room from a telephone.

ROOM DEVICES



5104

Microphone + preamplifier. Box ø 60 mm.



Microphone with preamplifier for installation in a universal box. Works in combination with the EGi G26U/16 loudspeaker or any 16 Ω loudspeaker from the EGi range, it is recommended not to place two or more close together, as in Full-Duplex mode it can produce couplings. Allows hands-free communication between the resident and care staff.

	5303	5803	5804	5806	5807
Power supply	15 Vdc	15 Vdc	15 Vdc	15 Vdc	15 Vdc
Maximum consumption	250 mA	35 mA (+ 250 mA with 5303)	350 mA	70 mA	30 mA
Power output	-	-	-	60 mA	-
Input impedance	-	-	-	-	-
Audio output	-	-	-	-	-
Placement	Tabletop	Ø 60 mm box	-	DIN rail 7 U	Tabletop
Color / Finish	White	Black	Black	White	White

ROOM DEVICES

5201 Wall module for bathroom handle. Box ø 60 mm.

Wall module for installation in universal box. Works in combination with the EGI 5701 bathroom handle.

5202

Bed push button with 2.2 m cable.

Ergonomically designed bedside push button. With phosphorescent ring for easy identification at night. Connects to the EGI 5103 module. It has an acoustic alarm signal with each press and an anti-strangulation device. If it is pulled out of its general base, it makes an alarm call to the control panel.

5204

Presence of medical personnel pushbutton.

This button indicates the presence of assistance personnel in the installation, from common areas or specific rooms. To be installed in universal box. Only compatible with trim 07043.

, ______71

5211

Room signalling module. Box ø 60 mm.

Module in a universal box for the indication of the state of attention in rooms of residences, hospitals or similar. It operates at 230V~ and is powered by 2 red and green indicator LEDs of 1 W each.

71

______71

125 ,∕<mark>mm</mark>•140 5503 Remote terminal for 1 or 2 rooms. 80

Manager of two single rooms or two double rooms or one room with three beds. Connects to the system via a 6-wire BUS (power, data and audio), such as 1505.1.

Designed for installation on DIN rail occupying 7 units, housed inside a standard enclosure. Equipped with selfplug-in connectors for easy installation. It should be housed as close as possible to the rooms on which it operates.

5701 Bathroom handle.

Ergonomic design. Incorporates 2 m long cabel with anti-strangulation device. With ring phosphorescent for easy identification at night. Connects to the EGI 5201 module.

	5104	5201	5204	5211	5503
Power supply	5 Vdc	-	-	230 Vac	15 Vdc
Maximum consumption	3,4 mA	50 mA	-	50 mA	300 mA
Power output	-	-	-	-	-
Input impedance	-	-	-	-	-
Audio output	-	-	-	-	0,5 W / 6 Ω
Placement	Ø 60 mm box	DIN rail 7 U			
Color / Finish	White	White	White	White	Acero













71 /<mark>____</mark>71

BUS CABLE



5504 6-wire stranded cable 750 V halogen-free without sheath.

ASSISTED BATHING DIAGRAM

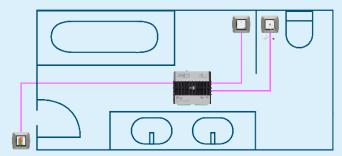
The Secura Primma line of EGi Audio Solutions complies with the DB-SUA standard of the Technical Building Code, regarding safety against the risk of entrapment in enclosures. This regulation has been mandatory since 2017.

The regulation establishes in Section SUA 3 on Safety against the risk of entrapment in enclosures, in point 2, that "in areas of public use, accessible toilets and accessible changing cabins shall have an easily accessible device inside them, which shall be easily accessible

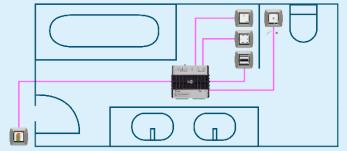
to the public by which a call for assistance is transmitted which is perceptible from a control point and which allows the user to verify that his call has been received, or which is perceptible from a frequent passage of persons'.

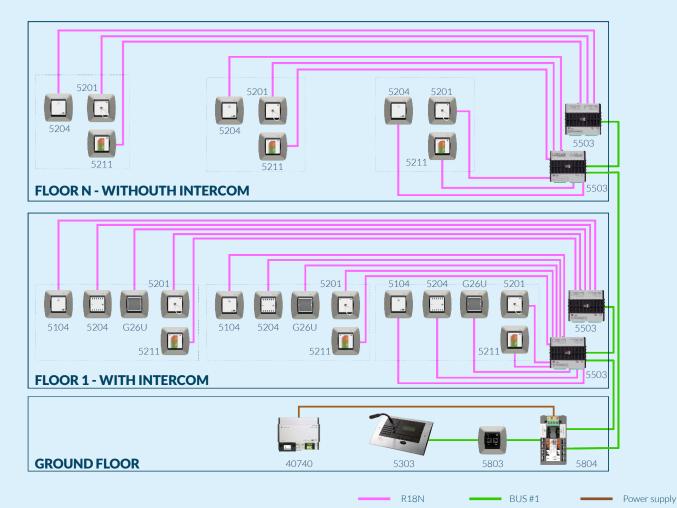
In addition, at EGi we have two wall modules for intercommunication with the central station. In this case, if the user needs help, he can specify his need via microphone and loudspeaker.

WITHOUT INTERCOM



WITH INTERCOM





REFUGE ZONE DIAGRAM

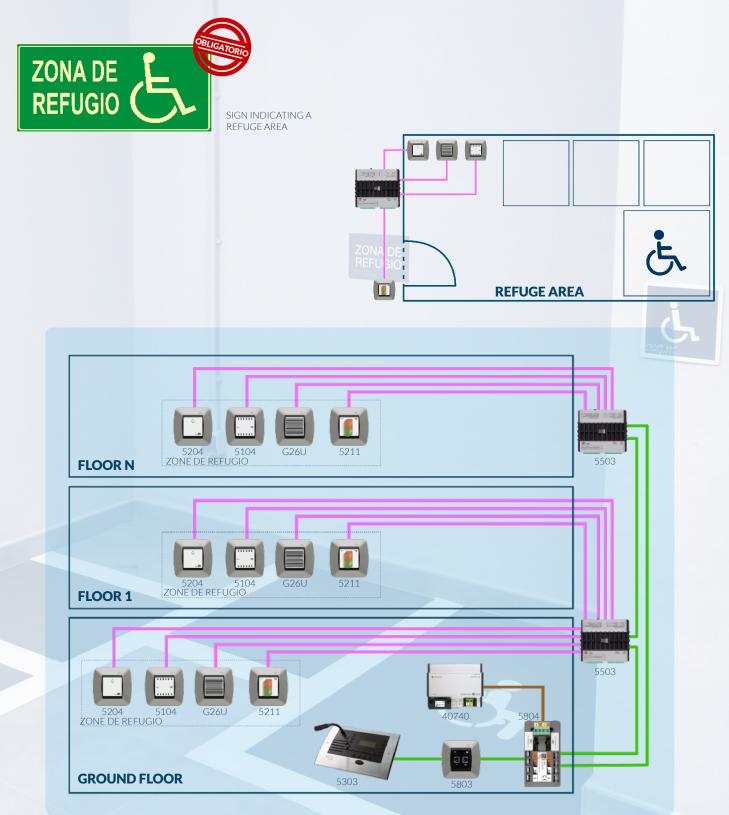
The Secura Primma line also complies with the DB-SI standard of the Technical Building Code with regard to communication with refuge areas.

In this way, having installed the modules, the loudspeaker and the microphone, the people located in the refuge area can contact the person in charge of the central console (normally reception) in order to be able to report the following information any rele-

vant information (number of people, casualties, etc.) to whoever is relevant.

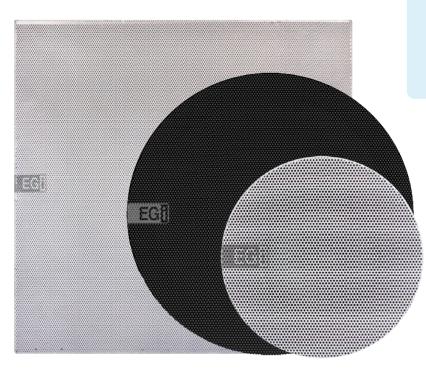
As shown in the bathroom and shelter diagrams, each remote terminal -5503- can be connected to up to two zones, connecting the other devices one by one.

In the case of refuge areas, the bathing strip -5201 + 5701- would not be necessary.



Speakers squares low impedance

In 3" (06059), 5" (06063) and 8" (06064), white.



Black speakers low impedance

In 3" (06070, 06070.8) and 5" (06043.NE, 06050.NE).

Low impedance white speakers

In 3" (06047, 06047.10, 06078), 5" (06043, 06045, 06050) y 8" (06054).



SPEAKERS | COLUMNS | PROJECTORS | BAFFLES

With our wide range of loudspeakers and acoustic diffusers, we adapt to all your needs.

On the one hand, low-impedance passive loudspeakers and diffusers, which provide excellent acoustics, both in the home and in commercial or public installations.

On the other hand, at EGi we have a wide range of loudspeakers, projectors, soundlights... for public address systems with 100 V line, specially designed for your installation.





LOW IMPEDANCE SPEAKERS



∠	71 mm 71 G13U/16 2" wideband speakers. 2 W, 16 Ω.		^{mm} ø 90 55 G28N/16 2 ^{°°} wideband speaker 2 W, 16 Ω, with plastic grille and springs.
Maximum power	2۷	N	2 W
Low impedance line	16	Ω	16 Ω
Quality	Widel	band	Wideband
Sensitivity (1 W, 1 m) dB (SPL)	83 (dB	83 dB
Frequency response (a -6 dB)	150 / 16.000 Hz		150 / 16.000 Hz
Angle of coverage (a 4 kHz)	150°		150°
Placement / Cutting diameter	Universal box ø 60 mm		ø 73 mm
Color / Finish	Black	White	White

3"

	45 mm→ ø 112	112 45 45 45 45 45 45 45 45 45 45	
	06047 3" HQ metal speaker 7 W, 16 Ω, with metal grille and springs.	06047.10 3" HQ speaker 8/16 Ω 7 W with spring-loaded metal grille.	06059 3" HQ square speaker 7 W, 16 Ω, with metal grille and springs.
Maximum power	7 W	7 W	7 W
Low impedance line	16 Ω	16 Ω	16 Ω
Quality	HQ	HQ	HQ
Sensitivity (1 W, 1 m) dB (SPL)	86 dB	86 dB	86 dB (max 94 dB)
Frequency response (a -6 dB)	90 / 15.000 Hz	90 - 15.000 Hz	90 / 15.000 Hz
Angle of coverage (a 4 kHz)	100°	100°	100° @ -6 dB
Cutting diameter	ø 95 mm	ø 95 mm	ø 95 mm
Color / Finish	White	Whiter	White

	45 € 112	45 112 45	45 45		
	06070 3" HQ speaker, $16 \Omega 7 W$ with circular metal grille and springs.	06070.8 3" HQ speaker, 8 Ω 7 W with circular metal grille and springs.	06078 3° HQ speaker, $4 \Omega 7$ W with circular metal grille and springs.		
Maximum power	7 W	7 W	7 W		
Low impedance line	16 Ω	8 Ω	4 Ω		
Quality	HQ	HQ	HQ		
Sensitivity (1 W, 1 m) dB (SPL)	86 dB	86 dB	86 dB		
Frequency response (a -6 dB)	90 - 15.000 Hz	90 - 15.000 Hz	90 - 15.000 Hz		
Angle of coverage (a 4 kHz)	100° @ -6 dB	100° @ -6 dB	100° @ -6 dB		
Placement	Techo	Techo	Techo		
Cutting diameter	ø 95 mm	ø 95 mm	ø 95 mm		
Color / Finish	Black	Black	White		

LOW IMPEDANCE LOUDSPEAKERS

				5"
	^{mm} +ø160 68	^{mm} →ø150 46	^{mm} ≠ 189	^{mm} →ø189 55
		•		
	06013 5" damp-proof speaker for ceiling 7 W, 16 Ω.	06022 5" Hi-Fi marine weather- proof loudspeaker 20 W, 4 Ω with grille.	06043 06043.NE 5" HQ speaker 6 W, 16 Ω, with metal grille and springs.	06044 5" HQ spekaer, 6 W, 16 Ω, with plasticgrille and springs.
Maximum power	7 W	20 W	6 W	6 W
Low impedance line	16 Ω	4 Ω	16 Ω	16 Ω
Quality	HQ	Hi-Fi 2 vías	HQ	HQ
Sensitivity (1 W, 1 m) dB (SPL)	88 dB	88 dB	90 dB	90 dB
Frequency response (a -6 dB)	84 / 11.500 Hz	87 / 20.000 Hz	85 / 13.500 Hz	85 / 13.500 Hz
Angle of coverage (a 4 kHz)	85°	90°	90°	90°
Cutting diameter		ø 123 mm	ø 150 mm	ø 150 mm
Color / Finish	White	White	White Black	White

	65 65	55 55 50 50 50 50 50 50 50 50 50 50 50 5		55 55	
	06045 5" Hi-Fi speaker, 20 W, 4 Ω , with metal grille and springs.	06050 5" HQ speaker, 6 metal grille a		06052 5" HQ speaker, 6 W, 32 Ω, with plastic grid and springs.	h
Maximum power	20 W	6 V	V	6 W	
Low impedance line	4 Ω	<u>32</u> Ω		32 Ω	
Quality	Hi-Fi 2 vías	HQ		HQ	
Sensitivity (1 W, 1 m) dB (SPL)	89 dB	90 c	βB	90 dB	
Frequency response (a -6 dB)	89 - 22.300 Hz	85 - 13.500 Hz		85 - 13.500 Hz	
Angle of coverage (a 4 kHz)	80°	90°		90°	
Cutting diameter	ø 150 mm	ø 150	mm	ø 150 mm	
Color / Finish	White	White	Black	White	



LOW IMPEDANCE LOUDSPEAKERS

5"

	<pre>189 55 06061 5" HiFi speaker, 20 W 4 Ω metal grille and springs.</pre>	66 60 614A/16 5" wideband ceiling speaker 6 W, 16 Ω.	66 G14A/32 5" wideband ceiling speaker 6 W, 32 Ω.
Maximum power	6 W	6 W	6 W
Low impedance line	16 Ω	16 Ω	32 Ω
Quality	HQ	Wideband	Wideband
Sensitivity (1 W, 1 m) dB (SPL)	90 dB	92dB	92dB
Frequency response (a -6 dB)	85 - 13.500 Hz	50 - 11.000 Hz	50 - 11.000 Hz
Angle of coverage (a 4 kHz)	90° @ -6 dB	100°	100°
Cutting diameter	ø 150 mm	ø 160 mm	ø 160 mm
Color / Finish	White	White	White

G14A/XX 5" LOUDSPEAKER ACCESSORIES

mm⁺ø 190



0602.10 0602.12 Circular grille 5" made of plastic. White / Black.



07044 Ceiling 5" speaker adapter for weak suspended ceilings.



H17A/BL 5" square plastic grille. White.



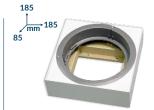
H28N Spring-loaded ring for 5" speaker ceilings without building work.



V21A Pre-installation cover.



V29A Closed flush-mounted box for 5" speakers.



W25N Square wooden ledge for 5" speaker. White.

LOW IMPEDANCE SPEAKERS

	06054 8" HQspeaker, 6 W, 16 Ω, with metal grille and springs.	$\frac{263}{73}$ 73 06064 8" HQ speakers 6 W, 16 Ω , with metal grille and springs.	8" 53 G11B/16 8" wideband ceiling speaker 6 W, 16 Ω.
Maximum power	6W	6W	6W
Low impedance line	16 Ω	16 Ω	16 Ω
Quality	HQ	HQ	Wideband
Sensitivity (1 W, 1 m) dB (SPL)	93 dB (max. 101 dB)	93 dB (max. 101 dB)	93 dB
Frequency response (a -6 dB)	79 - 14.800 Hz	79 - 14.800 Hz	40 - 11.000 Hz
Angle of coverage (a 4 kHz)	64° @ -6dB	64° @ -6dB	80°
Cutting diameter	ø 225 mm	ø 225 mm	ø 225 mm
Color / Finish	White	White	Depends on the grid

8" SPEAKER ACCESSORIES





0603.10 Circular plastic grid. White.



07045 Adapter for weak suspended ceilings.



V17B Flush box. Cutting diameter: 235 mm.



Pre-installation cover.

HQ SOUND COLUMNS

	497 1 90 497 94 90	810 mm 94 90	1.595 ↓ mm 94 90
	06801	06802	06803
	Array column 4 HQ speakers + tweeter IP54, 100 V: 20- 30 W.	Array column 8 HQ speakers + tweeter IP54, 100 V: 40- 60 W.	Array column 16 HQ speakers + 2 tweeter IP54, 100 V: 80-100-
	Aluminium.	Aluminium.	120 W. Aluminium.
Maximum power	30W	60 W	120 W
100 V line / adjustable power	30 - 20 W	60 - 40 W	120 - 100 - 80 W
Low impedance line	-	-	-
Quality	HQ	HQ	HQ
Sensitivity (1 W, 1 m) dB (SPL)	89 dB (máx. 104 dB SPL)	90 dB (máx. 108 dB SPL)	90 dB (máx. 110 dB SPL)
Frequency response (a -6 dB)	134 / 22.000 Hz	129 / 19.100 Hz	112 / 19.100 Hz
Angle of coverage (a 4 kHz)	120° H - 48° V	120° H - 20° V	120° H - 18° V
Weight	2,95 kg	5,3 kg	11 kg



Swivelling support for Array columns.



06805 Swivel bracket with box and Array column connection strip.

LOUDSPEAKERS FOR EVACUATION SYSTEMS EN54



06701 5" speaker, 6-3-1.75 W 100 V Grille, metal enclosure and EN54-24 standard.

Maximum power	6 W
100 V line / adjustable power	6 - 3 - 1,5 W
Low impedance line	-
Sensitivity (1 W, 1 m) dB (SPL)	85 dB
Frequency response (a -6 dB)	130 - 18.000 Hz
Angle of coverage (a 4 kHz)	70°
Weather protection	-
Cutting diameter	ø 157 mm
Color / Finish	White

223

HI-FI BAFFLES

	mm ø 192 220 06824 Pendant Hi-Fi ceiling spe and 8 Ω. Wh			of Back White / Black
Maximum power	40	W	2	W
100 V line / adjustable power		-	20 - 1	10 - 5 W
Low impedance line	8	Ω		-
Quality	Hi-Fi + Ba	ass Reflex	Hi-Fi + Bass Reflex	
Sensitivity (1 W, 1 m) dB (SPL)	87	dB	87 dB	
Frequency response (a -6 dB)	80 - 20.	.000 Hz	80 - 20.000 Hz	
Placement	Hanging / Flush mounting		Hanging / Flush mounting	
Weight	2 kg		2	,5 kg
Color / Finish	White	Black	White	Black
	300 Jmm 400		300 400	



MR 110 S LINE MR 110 G LINE HiFi-Rock baffle, 30-15-7.5-3.5 W in line 100 V; or 30 W at 8 Ω

300 †	2004000000	WANTIE TOTOL
, mm 400 230		1000
	a a	

06084 06085 Bafle HiFi de 2 vías 4" y tweeter 1", $20 \text{ W} 8 \Omega \text{ o}$ 20/10/5W 100V, plástico ABS, con soporte a pared.

Maximum power	30 \	V	2 x 25 W	
100 V line / adjustable power	30 - 15 - 7	,5 - 3 W	16 - 8 - 4 - 2 W	
Low impedance line	8 9	2	8 Ω	
Quality	Hi-F	-i	-	
Sensitivity (1 W, 1 m) dB (SPL)	89 c	В	87 - 99 dB	
Frequency response (a -6 dB)	50 - 20.000 Hz		60 - 20.000 Hz	
Angle of coverage (a 2 kHz)	120°		90° - 80°	
Weather protection	IP 56		11	° 54
Color / Finish	Beige Grey		Black	White

244

Maximum power	2 x 25 W	
100 V line / adjustable power	16 - 8 -	4 - 2 W
Low impedance line	8 Ω	
Sensitivity (1 W, 1 m) dB (SPL)	87 - 99 dB	
Frequency response (a -6 dB)	60 - 20.000 Hz	
Angle of coverage (a 4 kHz)	90° - 80°	
Weather protection	IP 54	
Weight	4.4 kg	
Color / Finish	Black White	

LOUDSPEAKERS AUTOAMIPLICADOS DE 5"



Pair of 5" 2 way self amplified baffles 2x25W with RCA and 3,5 Audio IN jack. Black / White.

FOR SURFACE



Optiprice surface diffuser 6-3-1,5 W 100V or 6W 16 Ω.

Maximum power	6 W		
100 V line / adjustable power	6 - 3 -	1,5 W	
Low impedance line	8	Ω	
Quality	-		
Sensitivity (1 W, 1 m) dB (SPL)	91 dB		
Frequency response (a -6 dB)	250 - 10.000 Hz		
Angle of coverage (a 2 kHz)	60°		
Weather protection	-		
Color / Finish	Black White		

FOR RECESSED MOUNTING IN THE CEILING 100 V LINE

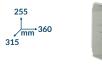
	70 70		^{mm} ø 112 89	E3	70 70 ₩
	06040 5" HQ ceiling speake grille and			06071 DOV 6-3 and 1.5W nd springs.	06076 3" HQ speaker 100V 6-3 -1.5W with grid and springs.
Maximum power	6 V	V	6	W	6 W
100 V line / adjustable power	6 - 3 - 2	1,5 W	6 - 3 -	1,5 W	6 - 3 - 1,5 W
Quality	H	Q	H	IQ	
Sensitivity (1 W, 1 m) dB (SPL)	90 0	dB	86	dB	89 dB
Frequency response (a -6 dB)	85/13.	500 Hz	90/15	.000 Hz	110 - 13.000 Hz
Angle of coverage (a 4 kHz)	90)°	10	00°	90°
Cutting diameter	ø 150	mm	ø 95	5 mm	ø 170 mm
Color / Finish	White / Metalic	Black / Metalic	White / Metalic	Black / Metalic	White / Metalic



06077 8" speaker, 2-way 100V 5-10-20-40W - 8 Ω with grille and rear box.

Maximum power	40 W
100 V line / adjustable power	40 - 20 - 10 - 5 W
Sensitivity (1 W, 1 m) dB (SPL)	91 dB
Frequency response (a -6 dB)	130 - 16.600 Hz
Angle of coverage	66°
Cutting diameter	ø 245 mm
Color / Finish	White / Metalic

HORNS





2-way horn 50 W, 100 V, 6" + 1.5", ABS and metal arm.

Maximum power	50 W
100 V line / adjustable power	50 - 25 - 12,5 W
Low impedance line	-
Quality	-
Sensitivity (1 W, 1 m) dB (SPL)	99 dB
Frequency response (a -6 dB)	120 - 17.000 Hz
Angle of coverage (a 2 kHz)	91° - 4.000 Hz / 120° - 8.000 Hz
Weather protection	IP66
Weight	4 kg

FOR SPECIAL APPLICATIONS

Maximum power	30 W
100 V line / adjustable power	30 - 25 W
Low impedance line	-
Quality	-
Sensitivity (1 W, 1 m) dB (SPL)	109 dB
Frequency response (a -6 dB)	380 - 7.000 Hz
Angle of coverage (a 4 kHz)	100° - 30° H
Weather protection	IP67
Color / Finish	Black



EDSP-15EExmNLT

ATEX Exponential Horn 15-25W 100V IP67.

PROJECTORS

	300 240 240	mm. ø 172 315	180 193 162
	0604.03 Directional sound projector: 36° 100V: 20-10-5 W.	06082 Indoor / outdoor projector 7.5-15 W 100V 6".	06806 Sound Projector, 100 V: 5-10 W. Indoor/outdoor.
Maximum power	20 W	15 W	10 W
100 V line / adjustable power	5 - 10 - 20 W	7,5 - 15 W	5 - 10 W
Low impedance line	2.000 - 1.000 - 500 Ω	-	-
Quality	Standard	-	HQ
Sensitivity (1 W, 1 m) dB (SPL)	95 dB	90 dB	88 dB
Frequency response (a -6 dB)	128 / 12.800 Hz	130 - 10.000 Hz	104 - 12.000 Hz
Angle of coverage (a 4 kHz)	36°	-	70°
Weather protection	IP54	IP54	IP54
Color / Finish	Black	White / Aluminum	Aluminum

	180 313 162 313	180 233	400 , mm 445 350
	06807 Two-way HQ sound projector IP54, 100 V: 5-10-20 W. Indoor/outdoor.	06808 HiFi sound projector IP54, 100 V: 5-10-20 W. Indoor/outdoor.	06813 Professional HQ directional spotlight. High output, 100 V, 150 W.
Maximum power	20 W	20 W	300 W
100 V line / adjustable power	20 - 10 - 5 W	20 - 10 - 5 W	150 W
Low impedance line	-	-	8 Ω
Quality	HQ	HiFi	HQ
Sensitivity (1 W, 1 m) dB (SPL)	89 dB	87 dB	104 dB
Frequency response (a -6 dB)	104 - 12.000 Hz	97 - 20.000 Hz	160 - 12.000 Hz
Angle of coverage (a 4 kHz)	2 x (80° @ 4.000 Hz)	60° @ 4.000 Hz	61°H-54°V
Weather protection	IP54	IP54	IP54
Color / Finish	Aluminum	Aluminum	Aluminum

ADAPTERS AND TRIMS

Todos nuestros módulos y mandos son compatibles con la mayoría de fabricantes de mecanismos del mercado.



Embellecedor EGi de 2 módulos.

IBOI/XX Embellecedor EGi de 1 módulo.





ADAPTERS AND TRIMS



INSTALLATION ACCESSORIES





\$008258\$ Ferrite cable 10mm 348 Ω / 100 MHz.

ADAPTATIONS OF OTHER BRANDS

0702.10

Intermediate frame Legrand[®] Galea and Galea Life series. White.

07037 / 07042

Bticino® Living-Light adaptation to EGi controls. Anthracite / White.

0704.10/0704.12

Adapter (chassis and trim) from EGi modules to EGi pre-installations. White / Black.

07043

Niessen Zenit trim frame white colour only for 5204.

07046

EGi 2-module adapter. For 1802 trims or compatible adaptations, to central box type V11F or W11F.

0705.10

Intermediate frame Legrand[®] Galea and Galea Life series. White.

0707.10

Adapter bushing for Eunea® Single series. White / Black.

0711.10

Adapter bushing for Eunea® Unique Plus and Top series. White / Black.

0715

Adaptation of EGi control to Bticino® Axolute series.

W27S/BN / W27S/GR / W27S/MF / W27S/NE

Intermediate frame series Simon® 27/82/88 and various. Snow white / Grey / Ivory white / Black. Snow white / Grey / Ivory white / Black

W75S/30

Intermediate frame Simon[®] series. Snow white.

WEVG/27

Intermediate frame Gira® Event series. White.

WEVG/28

Intermediate frame Gira® Event series. Anthracite.

SERVICES

00004

Commissioning for max. 30 teams and max. 200km distance, 1 technician.

00005

Commissioning for min. 30 teams and min. 200 km distance,1 technician.

00007

Technical assistance for max. 30 teams and max. 200km distance, 1-2 technicians.

80000

Technical assistance for min. 30 teams and min. 200km distance, 1-2 technicians.

00015

Training course given by EGi technician.

00017

Activity, process or customisation and/or modification of customised EGi product.

00019

Customised configuration of EGi equipment for clients, with the option of programming.

0002

Rack cabinet mounting 0-20ua.

00020

Remote technical support via telephone or pc internet connection (1h/Ud.).

0003

Mounting and connection of equipment in a 19" rack cabinet from 21 to 40 units.

002989

Mechanisation of adaptations.

Contact us and we will help you to make your sound project a reality.

EGi's team is specialised in providing audio solutions for hotels, hospitals, residences, homes, factories, supermarkets, shopping centres, schools... **Our technical department works closely with clients to meet the specifications and needs of each project.**

Technical-commercial services: sat_consultas@egiaudio.com +34 976 40 46 77

ALPHANUMERIC INDEX

	REFERENCE	PAGE
0	0002	74
	0003	74
	00004	74
	00005	74
	00007	74
	00008	74
	00015	74
	00017	74
	00019	74
	00020	74
	0501	17
	0502	17
	0503	17
	0602.10	66
	0602.12	66
	0603.10	67
	0604.03	71
	0702.10	73
	0704.10	73
	0704.12	73
	0705.10	73
	0707.10	73
	0711.10	73
	0715	73
	01001	51
	01006	50
	01007	51
	01008	45
	002989	74
	03001	16
	03001.LIN	16
	03002	45
	03002.16	9
	03002.16NE	9
	03034	17
	05005	45
	05009	40
	05015H	9

REFERENCE	PAGE
05017	25
05021	25
05022H	9
05023H	9
05024H	9
05028	30
05029H	9
05030H	9
05034	30
05035	55
06013	65
06022	65
06038	54
06039	70
06039.NE	70
06040	70
06040.NG	70
06043	65
06043.NE	65
06044	65
06045	65
06047	64
06047.10	64
06048	70
06050	65
06050.NE	65
06051	52
06052	65
06054	67
06055	52
06056	52
06058	52
06059	64
06061	66
06064	67
06070	64
06070.8	64
06071	70

REFERENCE	PAGE
06076	70
06077	70
06078	64
06082	71
06083	70
06084	69
06085	69
06701	68
06801	68
06802	68
06803	68
06804	68
06805	68
06806	71
06807	71
06808	71
06810	54
06813	71
06814	54
06814.10	54
06815	54
06815.10	54
06816	53
06817	53
06818	6
06819	6
06820	54
06821	54
06824	69
06825	69
06826	69
06827	69
07027	73
07037	73
07042	73
07043	73
07044	66
07045	67

ALPHANUMERIC INDEX

	REFERENCE	PAGE
	07046	73
	008258	73
1	1101.1A	34
_	1102.1A	34
	1103.1A	34
	1105.10	38
	1105.12	38
	1106.10	38
	1106.12	38
	1107.10	38
	1107.12	38
	1110.A	35
	1111	29
	1112	29
	1113	29
	1114	29
	1202	34
	1204.10	38
	1204.12	38
	1205.10	38
	1205.12	38
	1206.10	39
	1206.12	39
	1207.10	39
	1207.12	39
	1208.10	39
	1210.10H	10
	1210.10HM	10
	1210.15	10
	1210.15M	10
	1210.BTH	10
	1210.PreOut	10
	1211	30
	1211.M	30
	1212	30
	1304.1A	35
	1305.1A	35
	1306.1A 1308.1	35
	1309.1	37
	1310.1	37 37
	1315.A	37
	1315.4	34
	1328	35
	1352	36
	1353	36
		20

REFERENCE	PAGE
1354	36
1355	36
1357	36
1360	28
1361	28
1362	28
1363	28
1364	28
1365	28
1370	29
1501.10	39
1501.12	39
1507.1LH	40
1507LH	40
1510.A	35
1601	29
1604	29
1705	40
1706	4(
1707	4(
1710.A	4(
1801/BN	73
1801/NE	73
1801/PL	73
1802/BN	73
1802/NE	73
1802/PL	73
1810	30
1812	30
1813	30
1814	30
10205	28
10206	28
10282	25
10283	25
10301	44
10302	44
10303	44
10304	44
10401	24
10401	2-
10403.1	24
40010	14
40020	14
40020	14
40100	14

REFERENCE	PAGE
40140V	15
40180	17
40181	17
40200	14
40290	15
40291	15
40291.10	15
40291.BT	15
40291.BT10	15
40292	15
40292.10	15
40426	10
40580	10
40740	10
40750	17
40730	17
41020	7
41020	
41513	/ /
41515.15	10
41515.15M	10
41515.BTH	10
41515H	10
41515H.M	10
41518	8
41519	8
42001	20
42002	20
42801	20
50EBS116	69
50EBS117	69
5103	58
5104	58
5201	59
5202	59
5204	59
5211	59
5303	58
5503	59
5504	60
5701	59
5803	58
5804	58
5806	58
6201	50
6202	50

ALPHANUMERIC INDEX

	REFERENCE	PAGE
	6501	55
	6502	55
	6503	55
	6504	55
	6505	55
	6506	55
	6507	55
	6508	55
	6509	55
	6510.10	55
	6510.12	55
	6704	55
	6706	55
	62001	50
	62002	50
	63003	51
	63004	51
	63005	51
	63006	51
	65011	55
	65012	55
	66000	53
	66001	53
	66002	53
	66009	53
	66012	53
С	CD-196USB	51
	CML100V	40
Ε	E17G/D	16
	EDSP-15EExmNLT	71
	EMG-330P	45
F	FR4-CS2266	46
	FR4-CS3266	46
	FR4-CS4266	46
	FR6-C0964	46
	FR6-C1566	46
	FR-CAS	46
	FR-SN-P50	46
C	G11B/16	67
G	C12U/16	
G	G13U/16	
G	G14A/16	66
G	G14A/16 G14A/32	66
G	G14A/16 G14A/32 G26U/16	66 66 64
G	G14A/16 G14A/32	66

	REFERENCE	PAGE
	H28N	66
	HSE-310/SK	45
	J12U	16
	JAN2662	73
Н	K12G/IN	17
	MMX 62	44
	MR 110 G LINE	69
	MR 110 S LINE	69
J	MS-60/SW	45
	NA-2MPMF	55
к	STB-2606	55
М	TXS-611SET	45
	TXS-631SET	45
	V11F	14
	V17B	67
Ν	V18B	67
S	V21A	66
Т	V29A	66
	W11F	14
v	W25N	66
	W27S/BN	73
	W27S/GR	73
	W27S/MF	73
	W27S/NE	73
w	W75S/30	73
	WEVG/27	73
	WEVG/28	73



*Interactive index.

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All our sales are handled under the following terms and conditions:

Shipping/delivery times are given as an indication only, unless expressly confirmed. Delays in deliveries shall not be tolerated under any circumstances, justify a claim for compensation unless otherwise agreed between the parties.

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Late payment or non-payment of the invoice will automatically lead to the suspension of deliveries and may even lead to the immediate claiming of the entire unpaid debt.

The non-payment of an invoice shall incur the bank charges incurred, as well as a late payment interest of 1.5% per month. Rebates, special discounts or similar shall be automatically cancelled.

Reservation of title

The goods sold by EGi shall remain the property of the company until the invoice covering the sale of the goods has been paid in full. EGi reserves the right to demand immediate restitution of the materials subject to an unpaid invoice irrespective of other possible legal actions.

Returns and exchanges

All returns must be previously authorised by EGi. See the Returns and Exchanges Policy.

Transport

As a general rule, orders are shipped carriage paid. See table at the bottom of the page "Transport costs" to find out the order value free of postage depending on destination.

The transport company is responsible for any possible incidents such as knocks, loss of packages, etc. In case of receiving the material with any visible anomaly or lack of packages, it is essential to indicate it on the receipt that is signed and stamped to the carrier. In turn, these or any other incident occurring during transport will be indicated to EGi within a period of less than 24 hours.

Guarantee

EGi guarantees its products against any manufacturing defect affecting their operation for 36 months from the date of purchase. <u>See</u> <u>Warranty Policy</u>.

Repairs

The shipment of the products for repair will be made through any EGi distributor store. See Repair Policy.

PRICES PVR VAT not included.

ELECTROACÚSTICA GENERAL IBÉRICA S.A. reserves the right to modify the prices of this price list without prior notice, references, units per package or characteristics of any manufactured product if technical improvements, regulations or construction logistics make this advisable.

EFFECTIVENESS: This price update will come into effect on 1 January 2023, overriding the prices of all previous lists.

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