PROFESSIONAL
HIGH AUDIO QUALITY AND POWER

«« escenic »»

High performance and a remarkable sound quality

Escenic is an excellent professional sound solution for small, medium and large spaces. In situations that require greater audio power than that provided by conventional ambient sound systems, while proportionally maintaining or even enhancing the sound quality of the type of loudspeakers and acoustic diffusers offered by **EGi** up to now.

On the other hand, the products of series **Escenic** can also be used as an extension of **Millennium**, **100 V** and **Audio Compact**. In that case, the **Escenic** range is ideal to provide an excellent sound performance and a high efficiency, maintaining at the same time the range of functions of the general system, like message override, pre-recorded message broadcast, etc.

Features

· Sound system for small, medium and large installations that require greater acoustic power than that of conventional ambient sound systems.

· Possibility to broadcast stereo sound at high power levels.

· Local connection of microphones, wireless microphones or music sources in assembly halls, meeting rooms, classrooms or private/public spaces.

· Ambient sound control and amplification.

· Mixing and equalisation for stage performances.

Power stages

A range of power boosters where a clean and transparent sound meets the maximum output performance.

The main features of the Escenic power boosters are:

· Double symmetrical input/output XLR (Cannon) / Jack 6.3 mm.

· High-efficiency heat dissipation by forced ventilation

· Low distortion and high signal-to-noise ratio.

· Independent front volume controls for each channel.

· Ground anti-loop switch selector.

· Selectable operating mode: stereo, parallel or bridge.

· Channel protection against output overloading, overheating and DC presence.

· Clip limiter. The amplifier recognizes and attenuates clipping.

· Clip, protection and input signal presence LED indicators.

NEW

63003

Power stage 1 x 500 W, 8 Ω; 2 x 250 W, 4 Ω

2 x 250 W at 4 Ω or 1 x 500 W at 8 Ω bridged power stage. Oversized power stereo module, easy to replace if damaged. It has a variable-speed fan (low noise level). Loudspeaker output with terminals.

Minimum output load impedance

	8+8 Ω	4+4 Ω
Power developed	200+200 W	250+250 W

NEW

63004

Power stage, 2 x 750 W, 4Ω; 1 x 1,500 W, 8 Ω (100 V line)

2 x 750 W at 4 Ω or 1 x 1,500 W at 8 Ω bridged power stage. It can operate in bridge mode on 100 V line. Modular technology: each channel is formed by one single module that contains all of its electronic components and which is totally compact and easily interchangeable. Loudspeaker output with terminals and Speakon®.

Minimum output load impedance

	8+8 Ω	4+4 Ω
Power developed	500+500 W	750+750 W

Technical data	63003	63004
Frequency response (20 Hz - 20 kHz)	0.1 dB	-1 dB
Input sensitivity	0.775 V/ 1.44 V	0.775 V/ 1.44 V
Rack mounting	2 UA	2 UA

Mixing tables

6201
Mixing table 4 channels for disc-jockeys

Budget-friendly option for installations in which music from 2 different external sources need to be mixed with the voice of a DJ, entertainer or conference speaker, etc. It is frequently used in bars, pubs, entertainment and leisure areas of hotels, swimming-pools, and small sports installations and at public events in which the voice of the speaker has to be combined with background music.
· 4 input channels.
· Gain controls and 3-way equalizer with Cut function for input channels.
· Automatic talkover.
· Pre-fader CUE for stereo input channels via adjustable headphone output.
· Replaceable crossfader for crossfading between 2 input channels.
· Easy-to-slide HQ potentiometers.
· LED stereo level display.
· Dimensions (X x Y x Z): 255 x 113 x 266 mm.

6202
Mixing table 16 channels for professional audio

This option amply covers the functions of the EGi 6201 mixing desk and it is highly recommended for stage performances at theatres and events that require mixing up to 16 channels (either microphone or music sources). It has suitable input channels for a wide range of environments.
· Versatile connectivity and professional type connectors, internal channel compressors.
· High-performance microphone preamplifiers with switchable Phantom power supply.
· 3-band equalizing per channel and high pass filters, aux-send effects.
· 6 buses (stereo and group).
· Smooth 60 mm faders and illuminated channel ON switches.
· Bright vumeters to check levels at a glance.
· Dimensions (X x Y x Z) 478 x 102 x 496 mm.

Stage performances, theatres and events

Music/DJ voice mixer

Equaliser and audio processor

6203
Stereo graphic equaliser

Stereo graphic equalizer with frequency control from 20 Hz to 20 KHz that contains a constant-Q circuit with 3% correction factor. Includes selectable ± 6 dB or ± 12 dB range, balanced and un-balanced input and output connectors, RF filters, variable level control, bypass switch, overload threshold Led, earthing switch and input voltage selector.

Technical data	6203
Frequency bands	2 x 15, 1/3 octave
Output impedance	< 150 Ω type
Consumption	12 W
Dimensions (X x Y x Z)	483 x 89 x 215 mm
Weight	4.1 kg

6205
Automatic feedback destroyer

The 6205 is the quickest feedback canceller (> 0.2 sec.) and the only one with 96 kHz on the mar-ket. Its ultra-fast feedback detection algorithm allows it to automatically and intelligently detect up to 20 feedback frequencies per channel, setting extremely narrow filters to "destroy them" while barely affecting the rest of the signal.

The "Set-and-Forget" setting and the panic button facilitate operation of the 6205 as they can be used by just switching it on. The automatic mode carries out constant monitoring of the mix, re-adjusting the filters correspondingly, whilst the manual mode allows you to set up to 40 parame-ter filters individually. MIDI open architecture means that software updating and communication with other digital equipment is extremely simple. Its different modes means that control can be taken of any live situation or it can be used as a creative tool to mould sound.

Technical data	6205
Connections	XLR and 6.3 mm stereo jack
Input impedance	balanced 20 Ω
Frequency response	20 Hz - 20 kHz
Power consumption	approx. 100 W
Dimensions (X x Y x Z)	482.6 x 44.5 x 190.5 mm
Weight	1.9 Kg

62001
Active crossover processor - 1 rack 2 Line in & 3 Line out connection PC USB

Active crossover filters processor for 1 rack unit, at 230 Vac, 2 IN Left & Right, 3 OUT Left, Right & Subwoofer. It has high-pass and low-pass filters, 3 parametric equalizations, limiter, gain adjust-ment, delays, phase changeover, limiter and memory storage for 6 different scenes. Balanced connections with Cannon XLR male and female connectors, programmable on front via PC with USB cable and installation CD

Music players

SINTFM
FM Tuner

P8083-R
Module with a player and digital recorder with USB in a single chassis

Digital audio player and recorder, for MP3/WMA files on USB memory devices or SD cards via front connectors. Volume and track control, track playback programming, recording and dele-tion via LCD screen.

01001
DVD Reader: CD; MP3, DIVX; VCD; JPEG

Remote control included.

01002
CD Reader for 6 discs with remote control: CD; CD-R and CD-RW

Remote control included.

Microphones

A complete series of professional microphones with an exclusive design and technical features capable of satisfying all needs.

Dynamic microphones provided with an anti-shock system that reduces handling noise.

The microphone unit is protected by a metal mesh and a screen. The external parts have been treated with stain-resistant paint to ensure they remain intact over time.

M976
Supercardioid dynamic microphone for spoken word and wind instruments

MC250
Electret hypercardioid microphone with 4.5 m XLR cable

M936
Cardioid dynamic microphone for spoken word

MC265
Electret microphone with gooseneck

Technical data	M976	MC250	M936	MC265
Frequency response	50 - 18 kHz	20 - 20 kHz	40 - 13 kHz	50 - 18 kHz
Impedance	300 Ω	150 Ω	600 Ω	200 Ω
Sensibility	2 mV/Pa	20 mV/Pa	2.5 mV/Pa	5.6 mV/Pa, 2mA
Dimensions	Ø53 x 170 mm	Ø23 x 160 mm	Ø53 x 160 mm	Ø19 x 424 mm

Accessories for microphones

B116
Desktop base. Black

B260
Microphone base for MC265

MS-60/SW
Adjustable, anti-vibration microphone stand

S1
Clip support for microphones

S8
Special clip support for wireless microphones

Passive speakers

Highly versatile compact monitors designed to meet the numerous sound requirements of very diverse spaces. Excellent frequency response. They are particularly recommended for situations in which although a good level of spoken word playback is required, the music playback quality is even more important.

Easy to install because of their wall and ceiling brackets. Numerous applications thanks to the version with transformer and to the "bad weather" versions.

Medium power

66010 NEW
8" Passive speakers 2 ways 200 W 8 Ω

66011 NEW
8" Passive speakers 2 ways 100 W 100 V

Technical data	66010	66011
Maximum power (RMS)	200 W	100 W (100 V Line)
Low impedance / Ω	8 Ω	No
Quality	Hi-Fi 2 ways	Hi-Fi 2 ways
Sensitivity (1W, 1m) dB (SPL)	93 dB	93 dB
Frequency response (a -6dB)	60 Hz - 20 KHz	60 Hz - 20 KHz
Cover angle (a -4 kHz)	H 90º V 45º	H 90º V 45º
Dimensions (X x Y x Z)	450 x 300 x 300 mm	450 x 300 x 300 mm

Subwoofer

NEW
SOUND-100 SUB
Compact autoamplified 10" subwoofer with Crossover in audio 2,5V and 500mV

NEW
66009
Black wood subwoofer, with 18" loudspeaker for sub-bass frequencies, with 600 W RMS

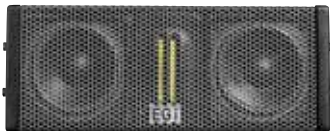| Technical data	SOUND-100 SUB	66009
Maximum power (RMS)	120 W Autoamplified	600 W RMS
Low impedance / Ω	-	8 Ω
Quality	Hi Pass Out / Low Pass	Hi-Fi Subwoofer
Sensitivity (1W, 1m) dB (SPL)	92 dB	96 dB
Frequency response (a -6dB)	40 - 160 Hz	33 Hz - 160 Hz
Dimensions (X x Y x Z)	330 x 360 x 360 mm	624 x 540 x 650 mm

Smart Array

NEW

06035
Smart Array 20 W RMS, 3 ways, 2x3" + Ribbon tweeter, 16 Ω, Hi-Fi

This is a significant advance in professional sound system installations since it combines a compact format with surprising sound quality and precise directivity control.

In addition, its sophisticated look and highly flexible mounting make it a totally all-round system.

Front view

Technical data	06035
Maximum power (RMS)	20 W
Low impedance / Ω	16 Ω
Quality	Hi-Fi professional
Sensitivity (1W, 1m) dB (SPL)	84 dB
Frequency response (a -6dB)	85 Hz - 22 kHz
Dimensions (X x Y x Z)	240 x 195 x 94 mm

Accessories for Smart Array

06037
Aluminium mounting brackets for Array's union

06036
Omega shaped aluminium fixing supports for 06035 Smart Array system

06038
Suspension system for secured hanging of 06035 Smart Array

Array formations

06038	1 unit
06036	1 unit
06037	11 units
06035	12 units

For curvilinear Array rigging system of 12 units. Reach 32 meters.

06038	1 unit
06036	1 unit
06037	3 units
06035	4 units

For curvilinear Array rigging system of 4 units. Reach 10 meters.

6704	1 unit (tripod)
06036	1 unit
06037	5 units
06035	6 units

For straight Array by tripod system of 6 units. Reach 16 meters.

06036	1 unit
06037	3 units
06035	4 units

For curvilinear array on wall system of 4 units. Reach 10 meters.

EGi
AUDIO SOLUTIONS

Wires and accessories

6501
Balanced cable XLR female to XLR male. 6m. Black

6502
Stereo cable. Double male RCA to double male 6.3 mm jack 5m. Black

6503
Bifid balanced cable. Single female XLR to double male XLR. 6m. Black

6504
Loudspeaker cable 2x2.5 mm. 750 V, halogen-free

6505
Balance cable XLR male to 6.3 mm jack male. 3m. Black

6509
Balanced microphone cable

0501
Stereo cable 3.5 mm jack male to double RCA male. 1.5 m

0502
Stereo cable double RCA male ("L" shaped) to double RCA male. 1.5 m

6506
Speak-on connector for 6601.IP, 6602.IP, 6603.IP and 6604.IP

6507
XLR (Canon) Male plug

6508
Male 6.3 mm jack plug

6510.10
Female XLR wall socket for 60 mm wall mount box. White

6510.12
Female XLR wall socket for 60 mm wall mount box. Black

STB-2606
Multi-Way Stage Box 26 IN / 6 OUT, 50 m

6704
Floor stand for 6603.08, 6603.IP, 6604.08, 6604.IP and 6605.AP

6701
Kit with four rings and karabiners for 6603.08, 6603.IP, 6604 and 6604.IP

6706
Wall support for 6606.AP. 66010 y 66011

Notes

EGi
AUDIO SOLUTIONS

![EGi AUDIO SOLUTIONS]

HEADQUARTERS

Electroacústica General Ibérica S.A. (EGi)
Av. Almozara 79
50003 Saragossa, SPAIN
Tel. +34 976 40 53 53 · Fax +34 976 40 53 54
e-mail: info@egiaudio.com

EXPORT DEPARTMENT

Tel. +34 976 40 53 56 · Fax +34 976 40 53 54
e-mail: export@egiaudio.com

DISTRIBUTOR

www.egiaudio.com

Front and back cover photographs
NH Eurobuilding hotel

EGi product installed: 100 V line Column Array
(Further information on page 56 of this catalogue)

Photography: © Fractalia

EGi 008397 · 2015

COFME
ELECTRICAL GROUP

Achilles®
Power & Tech
Global
QUALIFIED

LLOYD'S REGISTER · LRQA
ISO 9001

UKAS
MANAGEMENT
SYSTEMS
001