

AUDIO

&

VIDEO

# 60 YEARS

PRODUCT GUIDE





# 60 YEARS DRIVEN BY PEOPLE AND INNOVATION



Jan Pagès  
—General Manager

"Behind every innovation, our obsession with quality, design, and reliability remains unchanged."

One of the keys to Ecler's success over these 60 years has been its ability to preserve the values with which the founder started the brand in 1965: an obsession with quality, innovation, and design. Another of our key strengths lies in our agility to adapt to changes in the environment. All of this, always with one fundamental ingredient: people.

Millions of conversations have brought us to where we are today. We've gone through many different stages, and now we find ourselves at a moment full of opportunities that we are determined to seize. Most of us who are part of Ecler joined when it was already a well-established and internationally respected brand. That has been possible thanks to a constant commitment to technology and innovation: from lighting organs and the first mixers incorporating RIAA preamps, to milestones such as SPM in amplification, our iconic DJ mixers, EclerNet, WiSpeak, VersaPower, and now EclerPLEX and EclerCLOUD.

We owe everything to our partners. They are the ones who have walked this path alongside us. The relationships between teams are the key to Ecler's growth: relationships that often go beyond the professional and turn into friendships. They help us stay demanding of ourselves and focused on pushing our own limits. And I'm not just talking about distributors or clients, but also all the fellow travelers who make Ecler possible—from R&D to operations, logistics, and marketing.

We know that growing quickly is a major challenge. That's why we constantly think about "the day after tomorrow," anticipating future challenges. And we do so with a team of people who make Ecler a great place to work: an environment where we all help each other overcome our individual and collective challenges.





# ABOUT US



Since Ecler's birth back in 1965, we have always developed our catalogue trying to listen to you. Today Ecler still keeps this aim untouched. We understand that these days technology, quickly changing, must be a flexible tool to provide global and integral audio solutions, more than just individual products. Looking for a complete audiovisual experience, we expand our product offer introducing Ecler Video Systems to enhance our sound experience.

We keep focusing on innovation and design, both essential. And we spot how they really add value: amazing features combined with a user-friendly and ergonomic approach for the end-user, the non-technical character of the story, but indeed the main one.



We realize that today AV integration has become a growing and solid market, frequently encouraging companies towards a global scope, which requests for global audio partners, as we are.

A global green awareness is, happily, growing as well. We are proud of being part of this vital commitment, taking care of the planet with products designed for energy-saving and manufactured with sustainable policies.

Ecler is ready to offer you a quality audiovisual solution for every installation and integration challenge you may face up. That was the goal, and we truly believe it has been achieved.





### Experience

One thing we have learned over these years is to listen to our partners to provide them with products adapted to their present and future needs in order to continue growing together. We work every day to turn shopping experiences in retail, hospitality, sports, well-being and leisure, into pleasant, unforgettable experiences.

### Quality

At Ecler, we place quality at the center of everything we do. Quality in innovation, quality in product, quality in our customer service. In Ecler we have been always committed with high quality standards which guarantee electrical safety and installations reliability, to keep on improving we use our network of partners who are continually collecting and analysing information ready to implement into future product launches.

### Innovation

Ever since Ecler introduced its SS 8 SON and a wide range of turntable styli in 1965, Ecler's trajectory has always revolved around the world of professional sound, as can be seen in its timeline, with innovation being an essential pillar to provide the audio-visual industry with competitive solutions ahead of their time. SPM amplification technology, EclerNet or recently EclerCLOUD and EclerPLEX are some of these examples.

### Design

Innovation not only in the electronics but also in our product's external appearance with aesthetic contributions from renowned industrial designers such as Ital Design Giugiaro, Luis Eslava (VIDA series) and ECLER's own industrial design team. In this way, we have managed to make our acoustic boxes, absorber panels or remote controls objects that can be integrated into the demanding aesthetic environments of the retail and horeca markets.

### Ergonomics

Also, since our time as renowned mixer manufacturers, the ease, simplicity of use and ergonomics of our products are another of the pillars on which our range is based today. This includes products designed to be configured by professionals and intuitively controlled by non-technical end-users, while maintaining all their exceptional performance for years of use.

# MANUFACTURING PROCESS

Reliability is a must, which is why all Ecler products are designed and manufactured to provide a long, robust and reliable service life, even under extreme conditions of usage.

Our defect and failure rate is extremely low. We test 100% of the products manufactured in-house, rather than randomly sampling production as is common in the electronics industry. We are an ISO 9001:2015 certified manufacturing company.



## ① Design

Incorporating creativity, passion & technical knowledge all come together to conceive the product.

## ⑤ Assembly

Afterwards we assemble the product paying real attention to even the minimum details and checking the finish and the mechanical fit of the whole assembly.

## ② Suppliers

For us, the respect for the ethical codes is a must, not just to forbidden substances harmful to the environment, but also the consideration of how people are treated when choosing suppliers and components.

## ⑥ Operating Check

All the manufactured products are connected to mains for 24 hours using working cycles to reproduce stressful conditions.

## ③ Circuit Insertions

During printed board assembly, we guarantee that all components meet the tolerances defined by our engineering department.

## ⑦ Music

After the operating test, our specialists re-check all audio/video signals to guarantee the product is working correctly.

## ④ Circuit Test

Once the board insertion is complete, ALL circuits are individually inspected in detail, including a vibration test, and then proceed to chassis assembly.

## ⑧ Shipping

Now that the product is 100% checked and ready to be shipped globally, we use recycled packaging boxes conforms to the ISTA drop test.

# ENGINEERING AT YOUR SERVICE

LET US TAKE CARE OF EVERYTHING  
SO YOU DON'T HAVE TO WORRY  
ABOUT ANYTHING.

Providing highly specialized tools to predict the best end results  
right from the get go and onwards to completion.

## → Project location

Location is important to understand the project scope and its goals.

## → Project purpose

What do you intend to use your space for? Do you want to get people dancing, or just enjoy some background music?

## → Audio zones

You could have the necessity of playing different music programs and audio contents in different areas of your space.

## → Space dimensions

Knowing the size of your space will give us an idea of placement and number of speakers you need.

## → Project schedule

The project calendar is essential for planning, coordinating, and ensuring that each step is completed on time, securing the overall success.

## → Acoustic

Our projects department provides you with solutions to transform the acoustic environment in your ally.

## → Fixed or mobile installation

Depending on previous elements your installation could be fixed or temporary. Easily change the speaker locations as needed with our wireless solutions.

## → Music style and genre

Sound drives the customer's subconscious when it comes to purchasing decisions, so having the correct tune will assure your customers satisfaction.

## → Aesthetics requirements

Your brand is unique, and we will find the best solution in our catalogue to make it pop.



## SUSTAINABILITY

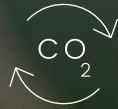
At Ecler we want to create a positive impact on society, with the people who use our products, and also by ensuring that our products are manufactured in accordance with our code of ethics.

The longevity of Ecler products, the use of amplification technologies with higher efficiency than the competition, the incorporation of the auto-switch off system... were already at that time, strong arguments in our sustainability awareness.

ISO 14001 guarantees the commitment assumed with the protection of the environment, through the effective management of its processes associated with the activity carried out. We have a multigenerational team of 6 people.

All our departments are involved and committed to the company's sustainability values. We always look for alternative manufacturing materials to respect the environment. We apply sustainable habits in our daily lives, verify our sustainable vision with suppliers and joining sustainability ecological programmes.

For 60 years now, we have been helping people share music and improve communication across race and borders. Also, as responsible members of the Business Community, we are committed to reducing and if possible, eliminating environmental impact in the creation, manufacture and distribution of our branded products. We must work and act now, to protect the planet for future generations.



Daniel González  
—Marketing manager

# DAY BY DAY, RESPECTING THE ENVIRONMENT.

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# RETAIL



Benetton (Madrid & Barcelona, Spain)



Mango Flagship (New York, USA)



COEF Store (Utrecht)







Lacoste Store (Metzingen, Germany)



Julia Store (Barcelona, Spain)





Shengyang Outlet (Shenyang, China)



IMAD (Warsaw, Poland)







COEF Store (Utrecht, Netherlands)

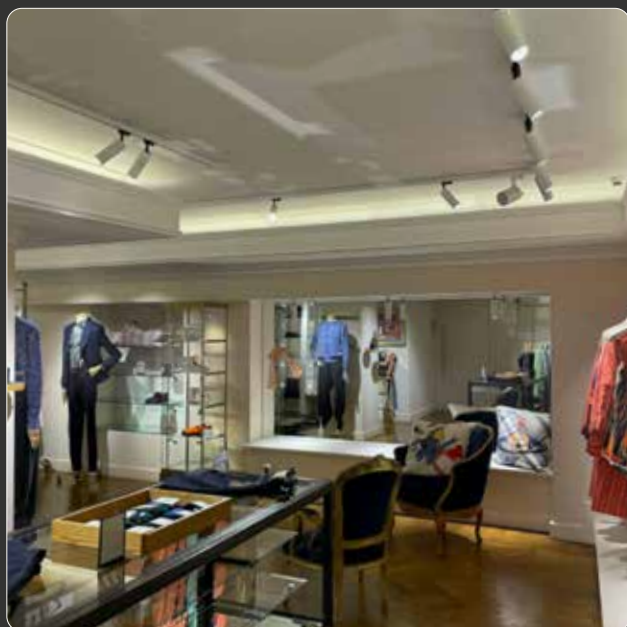


Stradivarius (Madrid, Spain)

Levis Store (Barcelona, Spain)



Vivienne Westwood (Milan, Italy)







# CORPORATE



Burda International (Varsovia, Poland)



DRM Lounge (Utrecht, Netherlands)



CEDC International (Varsovia, Poland)





Municipality Den Helder (Netherlands)



Vibre Hotel (Cluj-Napoca, Romania)



A Vogel Experience Center (Utrecht, Netherlands)







# HOTELS & RESTAURANTS



TimeOut Market (Barcelona, Spain)







TimeOut Market (Barcelona, Spain)



Victoria Restaurant (Bulgary)





Nautic (Ibiza, Spain)



Vibre Hotel (Cluj-Napoca, Romania)







La Bella Calabria (UK)

Caesar Garden Tesort (Greece)



Hall Warsaw Brewery (Poland)

Hall Warsaw Brewery (Poland)







# EDUCATION



Politechnice Classroom (Poland)



Lleida Library (Spain)



Politechnice Classroom (Poland)







Universidad Deusto (Spain)



Tre University (Roma, Italy)





# SPORTS & WELLNESS



Basic Fit Europe Sport (Netherlands)



Lamiya (Spain)







Palestre Orange (Turin)

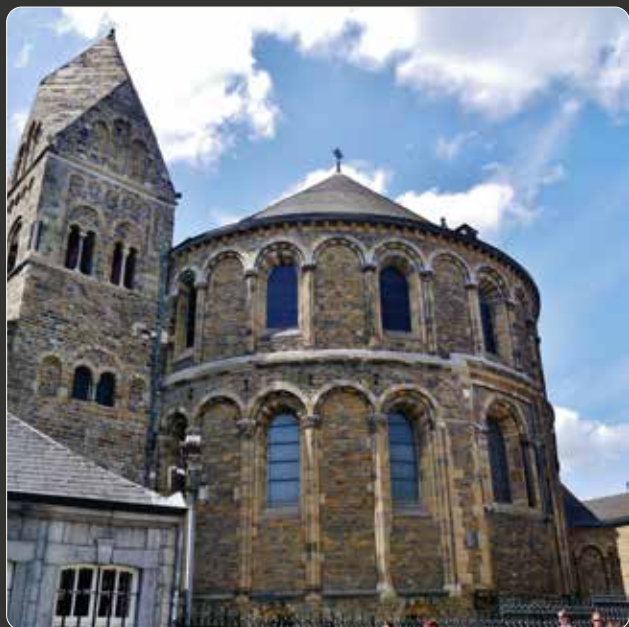


SLAM Sports Club (Spain)





# HOUSE OF WORSHIP



Basiliek Onze Lieve Vrouwe (Maastricht, Netherlands)



Badajoz Cathedral (Spain)



# LEISURE



Wax Museum (Barcelona)



DAM Lounge (Netherlands)



Tapiolan Keilahall Bowling (Finland)



Lagunarium by Intorno Labs, Venice Film Festival (Italy)





# AU

Wireless Pro  
Audio



Sound sources



Installation mixers



Digital matrixes  
and processors



Amplifiers



Loudspeakers



Wall & desktop  
control interfaces



Accessories





# DIO

PRODUCTS →

# WiLD-TX

Wireless transmitter



Introducing WiLD by Ecler – the long-distance wireless audio solution! This system includes the **WiLD-TX** transmitter, a sleek 4-inch WiLD-14 receiver loudspeaker, and a powerful WiLD-SB18 subwoofer. Designed for retail spaces, museums, and other markets, WiLD offers a cost-effective, robust, and user-friendly installation that blends seamlessly into any environment.

Experience superior sound quality with minimal visual impact.

WiLD-TX is the transmitter device that communicates with all the receiver devices to create a WiLD wireless network.



## KEY FEATURES

- ✓ 2 audio inputs available:
  - Analogue stereo, unbalanced. 2 x RCA connectors.
  - Bluetooth®, class 1 (up to 25 meters range, maximum).
- ✓ 1 x WiLD wireless audio signal transmitted.
- ✓ MUTE port, to allow the system's audio silencing when an external dry contact is closed.
- ✓ REMOTE port, to allow a simple general volume control for the end user using a WPaVOL or a compatible wall panel.
- ✓ Maximum number of receivers under control per transmitter device = 32 units.
- ✓ Front panel 3 band EQ controls and general volume control.
- ✓ Recommended maximum range from a WiLD-TX transmitter to any WiLD paired receiver : 150 mts outdoors with direct line of sight.
- ✓ Rear panel WiLD PAIR button: it allows pairing the receivers to the transmitter quickly and easily.
- ✓ USB-C 5VDC Power Supply.

WiLD-TX	
Inputs	IN1: Unbalanced, Stereo, RCA   BT: Bluetooth wireless
Outputs	RF Channels 1 & 2   AUX OUT: analogue, Mono, Balanced, Euroblock
Audio Channels	1 stereo audio ch transmitted from the WiLD-TX network
Frequency Band	1880 - 1930MHz, EU DECT, US DECT
Dimensions (WxHxD)	217 × 44 × 117 mm / 8.54 × 1.73 × 4.61 in. (WxHxD) 217 × 111 x117 mm / 8.54 × 4.37 × 4.61 in. (WxHxD) (including antennas)
Weight	0.9 kg / 1.98 lb

## APPLICATIONS





# WiLD-14 / WiLD-SB18

Wireless receivers



WiLD-14



WiLD-SB18

**WiLD-14** is a self-powered 4" lamp style loudspeaker with wireless audio reception under the control of the transmitter, featuring an installation system which is compatible with ceiling light rails.



**TUBESMA** is a surface mount adapter to allow installing a WiLD-14 unit in locations where there is no available lighting rail.

**WiLD-SB18** is a compact self-powered 8" subwoofer with wireless audio reception under the control of the transmitter.

## KEY FEATURES WiLD-14

- ✓ Lamp style self-powered WiLD receiver, including 4" woofer and 1" tweeter loudspeaker.
- ✓ Lighting rail mount compatible (Compatible light rails: 4 wire 3 circuit track system such as Global Trac Pro or compatibles).
- ✓ Universal internal power supply, taking mains AC from the lighting rail bracket (100-240VAC 50-60 Hz).
- ✓ 1x WiLD wireless audio signal received, from the transmitter it is paired to.
- ✓ Rear panel WiLD PAIR button that allows pairing the receivers to the transmitter quickly and easily.
- ✓ LED indicator PAIR on the rear panel.
- ✓ Maximum range from a WiLD-TX transmitter to any WiLD paired receiver: 150 metres, with direct line of sight.
- ✓ Available in white (RAL 9003) and black (RAL 9005).

## KEY FEATURES WiLD-SB18

- ✓ Subwoofer self-powered WiLD receiver, including 8" woofer and bass reflex system.
- ✓ Universal, internal power supply (100-240VAC 50-60 Hz).
- ✓ 1x WiLD wireless audio signal received, from the transmitter it is paired to.
- ✓ 1x Line In Analogue stereo unbalanced Signal. 3 pin Euro block.
- ✓ Rear panel controls for:
  - WiLD pair button that allows pairing the receivers to the transmitter quickly and easily.
  - LED indicator.
  - Source (input) selection.
  - Low Pass Filter selection (40, 60, 80, 100, 120, 150, 200, 250 Hz, Full Range).
  - StandBy Selection (20min, 1, 2, 4 Hours, ON Hz – )
  - General volume control.
- ✓ Maximum range from a WiLD-TX transmitter to any WiLD paired receiver: 150 metres, with direct line of sight.

	WiLD-14	WiLD-SB18
Inputs	RF Wireless Audio	RF Wireless Audio
Driver	4" driver + 0,75" tweeter	8" driver
Audio Channels	1 stereo audio ch received from the WiLD-TX network	1 stereo audio ch received from the WiLD-TX network
Frequency Band	1880 - 1930MHz, EU DECT, US DECT	1880 - 1930MHz, EU DECT, US DECT
Dimensions (WxHxD)	128.6 × 205.3 mm / 5.06" x 8.08" (øxD)	450 × 193 × 360 mm / 17.72" x 7.60" x 14.17"
Weight	1.5 kg / 3.3 lb	2,4 kg / 5.29 lb

## APPLICATIONS



# CORE

Wireless transmitter



Ecler WiSpeak **CORE** is the transmitter device that communicates with all the receiver devices to create a WiSpeak wireless network, and takes the role of the Master Unit. Together with TUBE, CUBE and GLOBE, provides a simple and fast wireless audio installation with up to 500m2 coverage.



## KEY FEATURES

- ✓ 3 audio inputs available:
  - Analogue stereo, unbalanced. 2 x RCA connectors.
  - Analogue stereo, balanced. 2 x Euroblock 3p connectors.
  - Bluetooth®, class 1 (up to 25 meters range, maximum).
- ✓ 1x WiSpeak wireless audio signal transmitted (a mono conversion of the selected input).
- ✓ 1x AUX OUT analogue signal available (a copy of the transmitted WiSpeak signal). It can be used for linking the unit to external audio devices, like amplifiers, mixers or subwoofer units.
- ✓ Maximum number of receivers under control per transmitter device = 24 units. The network can be extended by linking a new transmitter to an existing receiver.
- ✓ Front panel controls for source (input) selection and general (Master) volume control.
- ✓ 12 meters maximum range, open space, for the WiSpeak wireless network (from the transmitter to each receiver, star topology).
- ✓ Front panel PAIR key: it allows pairing the receivers to the transmitter quickly and easily, for a basic set up of the WiSpeak system.
- ✓ External, universal Power Supply (100-240VAC 50-60Hz).
- ✓ Compatible with WiSpeak grip app for set up and control functions (available for Android and iOS), using Bluetooth® connection.

	CORE
Inputs	IN1: Balanced, Stereo, Euroblock   IN2: Unbalanced, Stereo, RCA   BT: Bluetooth wireless
Outputs	RF Channels 1 & 2   AUX OUT: analogue, Mono, Balanced, Euroblock
Audio Channels	WiSpeak CH 1&2
Frequency Band	U-NII 5.1 – 5.8GHz (supported worldwide)
Dimensions (WxHxD)	225x120x40mm / 8.9"x4.7"x1.6"
Weight	0.8kg / 1.76 lb

## APPLICATIONS





# TUBE / CUBE

● Wireless receivers



Ecler WiSpeak **TUBE / CUBE** is a self-powered 3"/5" loudspeaker with wireless audio reception and control capabilities under the control of the Master unit.



**TUBESMA** is a surface mount adapter to allow installing a TUBE unit in locations where there is no available lighting rail.



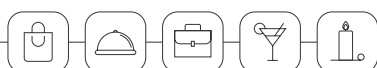
## KEY FEATURES

- ✓ Lighting rail mount compatible (Compatible light rails: 4 wire 3 circuit track system such as Global Trac Pro, Eutrac or compatibles).
- ✓ Universal, internal power supply, taking mains AC from the lighting rail bracket (100-240VAC 50-60Hz).
- ✓ External AC wire included (CUBE).
- ✓ 1x WiSpeak wireless audio signal received, from the transmitter it is paired to.

- ✓ 1x AUX OUT analogue signal available (a copy of the received WiSpeak signal). It can be used for linking the unit to external audio devices, like amplifiers, mixers or subwoofer units.
- ✓ Back panel UNPAIR control and LED indicators.
- ✓ 12 meters maximum range, open space, for the WiSpeak wireless network (from the transmitter to each receiver).
- ✓ Available in white (RAL 9003) and black colour (RAL 9005).

	TUBE	CUBE
Inputs	RF Wireless Audio	RF Wireless Audio
Outputs	3" driver	5" woofer + 1" tweeter
Audio Channels	WiSpeak CH 1&2	WiSpeak CH 1&2
Frequency Band	U-NII 5.1 – 5.8GHz (supported worldwide)	U-NII 5.1 – 5.8GHz (supported worldwide)
Dimensions (WxHxD)	96mmx110mm / ø3.8"x4.3"	173x180x185mm / 6.81"x 7.08"x7.28"
Weight	0.8kg / 1.76 lb	2,4 kg / 5.29 lb

## APPLICATIONS



# GLOBE

Wireless receivers



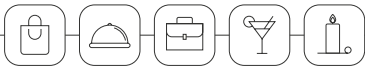
WiSpeak **GLOBE** is a 2-way self-powered sphere loudspeaker with wireless audio reception and control capabilities under the control of the Master unit. It includes a 5" woofer and a 1" silk dome tweeter. 360° horizontal dispersion. Available in two versions - with light-rail compatible installation system (RM) and pendant installation system (PD).

### KEY FEATURES

- ✓ 32W RMS power rating.
- ✓ Dispersion 360° x 160° (HxV).
- ✓ Glass fibre reinforced ABS.
- ✓ RM version lighting rail mount compatible (Compatible light rails: 4 wire 3 circuit track system such as Global Track Pro, Eutrac or compatibles).
- ✓ PD version with 2 x 5m steel cords for pendant installation.
- ✓ PD version with Euroblock power supply connection.
- ✓ RM version with universal, internal power supply, taking mains AC from the lighting rail bracket (100-240VAC 50-60Hz).
- ✓ 1x WiSpeak wireless audio signal received, from the transmitter it is paired to.
- ✓ Front panel UNPAIR control and LED indicators.
- ✓ 12 meters maximum range, open space, for the WiSpeak wireless network (from the transmitter to each receiver).
- ✓ Available in white (RAL 9003) and black colour (RAL 9005)

	GLOBE
Inputs	RF Wireless Audio
Outputs	5" woofer + 1" silk dome tweeter
Audio Channels	1 mono audio channel
Frequency Band	U-NII 5.1 – 5.8GHz (supported worldwide)
Dimensions (WxHxD)	Ø287mm x 331mm(H) / Ø11.3 in. x 13 in. (H)
Weight	2.2 Kg / 4.85 lbs

### APPLICATIONS





# WiSpeak grip

• Android / iOS Application

**WiSpeak grip** is an Android/iOS app for the setup and control of a WiSpeak Wireless Audio System. A WiSpeak system is made up of one transmitter device (CORE model) and from 1 up to a maximum of 24 receiver units (TUBE, CUBE or GLOBE models).



## KEY FEATURES

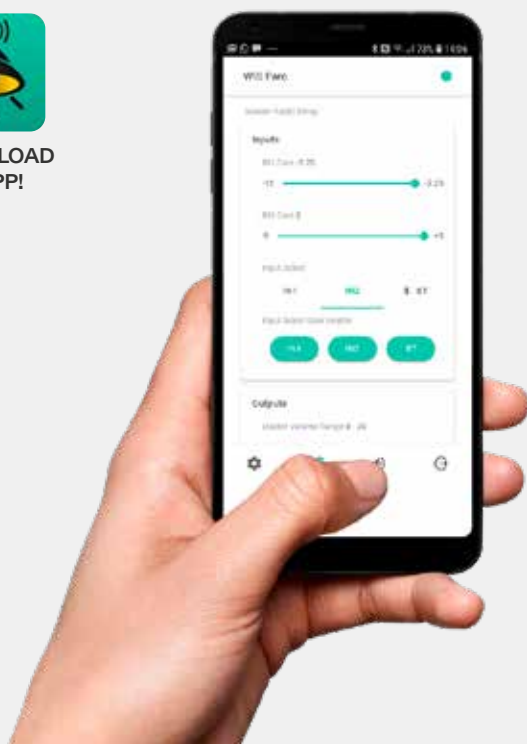
WiSpeak grip admits two different user profiles:

✓ **Administrator:** allows to connect via bluetooth to the transmitter devices in the installation and, from them, automatically discover and pair the available receiver devices (loudspeakers), thus creating a WiSpeak wireless audio network. It allows as well to monitor each and every transmitter and receiver device in the network, to adjust every connection and audio parameter (emission channels, HPF and LPF filter, EQ, Master and individual volumes, etc.) and to define the privileges that the end user will have for the daily use management of the system.

✓ **End user:** it shows a very simple control interface of the system (just one screen) including volume control and source selection, both limited to the options previously defined by the Admin user as available for the End user.



DOWNLOAD  
OUR APP!





# eMHH1 / eMCN2 / eMBASE

● Microphones



**eMHH1** is an affordable handheld dynamic microphone, with a robust design that makes it ideal for voice applications. It comes with a microphone stand adapter and 6 metres XLR-Jack cable.



**eMCN2** is a condenser gooseneck microphone, with a perfect profile for message, speech and conferencing applications. Total length = 55 cm. It includes anti-pop wind-screen cover.



**eMBASE** is a desktop connection base for the eMCN1 and eMCN2 microphones, as well as for other microphones with standard XLR connector. It includes ON / OFF switch that enables / disables the microphone signal.

## APPLICATIONS



## ACCESSORIES



MBSTAND



MDSTAND





# DUO-NET PLAYER

● Dual audio player



**DUO-NET PLAYER** is a double audio sound source that features full EclerNet compatibility.

## KEY FEATURES

- ✓ 2 independent media players, each one linked to a dedicated stereo output.
- ✓ Compatible with mp3, ogg, AAC, WAV and FLAC audio formats.
- ✓ 2 audio outputs, balanced line level with Euroblock connector.
- ✓ SD and USB slots for local storage media contents.
- ✓ Ethernet interface (RJ45 connector) for EclerNet and TP-NET control, Internet streaming reception and networked media playback.
- ✓ Fully programmable and controllable via EclerNet software.
- ✓ UCP (User Control Panels) remote control system, compatible with WPNETTOUCH, PULSO and third-party client devices (iOS®, Windows® and Android®).
- ✓ Compatible with TP-NET integration protocol via RS-232 and Ethernet interfaces.
- ✓ 4 GPI ports (General Purpose Inputs) to trigger events.
- ✓ Integrated RTC (Real-Time Clock) and NTP (Network Time Protocol) synchronization, for scheduled events triggering.
- ✓ IR remote control for basic end-user control.
- ✓ Priority media (emergency, advertising, etc.) over program audio.

	DUO-NET PLAYER
Audio outputs	2 x stereo balanced, LINE level, Euroblock type
Communication Interfaces	1 x Ethernet (RJ45), 1 x RS-232 (DB9), 4 x GPI (Euroblock)
Local media	USB, SD/SDHC
Remote control	Included IR remote control
Dimensions (WxHxD)	482,6 × 44(1 RU) x 120mm / 19" x 1.73" x 4.72"
Weight	1,8 kg / 3.97 lb

## APPLICATIONS



## ACCESSORIES



PULSO Series

ETH232AD

WPNETTOUCH



# eSAS-BT

● Audio player BT



**eSAS-BT** is a stereo audio source including FM tuner, USB slot, SD slot and BT connection.

## KEY FEATURES

- ✓ Audio player with BT.
- ✓ USB, SD, FM tuner and BT connection.
- ✓ 2xRCA unbalanced output (stereo).
- ✓ 2xXLR balanced output (stereo).
- ✓ Accessories included.

	eSAS-BT
Audio outputs	1 x stereo unbal. + 1 x stereo bal.
Audio inputs	—
Local media	USB, SD, FM tuner, BT connection
Accessories included	IR remote control + FM antenna + 2x RCA cables + rack-mount bracket
Dimensions (WxHxD)	435 × 44(1RU) × 132mm / 17.13" × 1.73" × 5.20"
Weight	1,4 kg / 3.09 lb

## APPLICATIONS





# PLAYER ONE

- Local SD/USB and Streaming / Airplay & DLNA player

- Control via RePLAYER mobile app

- Ecler Gallery remote management

- Calendar events trigger

- Cloud Disk Sync



RePLAYER  
music control at your fingertips



Gallery





# PLAYER ONE / ZERO

● Streaming and local media audio player



PLAYER ONE



PLAYER ZERO



**PLAYER ONE / PLAYER ZERO** is a compact audio player with a stereo output that can play music contents from local storage media (USB/MicroSD card), Internet streams or digital sharing streams (DLNA and Airplay compatible).

## KEY FEATURES

- ✓ Single-deck audio player.
- ✓ Stereo output, RCA connectors and mini-jack.
- ✓ Internet streaming receiver.
- ✓ Digital sharing streams receiver (DLNA and Airplay).
- ✓ Local media player (from USB and MicroSD card slots).
- ✓ Front panel LCD display and local controls (PLAYER ONE).
- ✓ Programmable and controllable via front panel, embedded web app and Ecler Gallery.
- ✓ Calendar events trigger, synchronization of contents hosted in the cloud (Cloud Disk Sync) and execution of "scripts" (files of instructions written by the user, Lua language – [www.lua.org](http://www.lua.org)).
- ✓ Compatible with the JSON protocol.

	PLAYER ONE	PLAYER ZERO
Audio outputs	1 x stereo unbalanced, LINE level, RCA type + minijack	2 x stereo unbalanced, LINE level, RCA type + minijack
Communication Interfaces	1 x Ethernet (RJ45), 1 x WiFi, 2 x GPI (0-10 VDC)	2 x Ethernet (RJ45), 1 x WiFi, 2 x GPI (0-10 VDC)
Local media	USB, SD/MicroSDHC	USB, MicroSD/SDHC
Others	RTC included, 120 hours aprox.	RTC included, 120 hours aprox.
Dimensions (WxHxD)	198.5 × 44 × 132 mm / 7.81" x 1.73" x 5.19"	126.5 × 44 × 132 mm / 4.98" x 1.73" x 5.19"
Weight	0.8 Kg / 1.76 lb	0.6 Kg / 1.32 lb

## APPLICATIONS



## ACCESSORIES PLAYER ONE



1UHRMKIT

## ACCESSORIES PLAYER ZERO

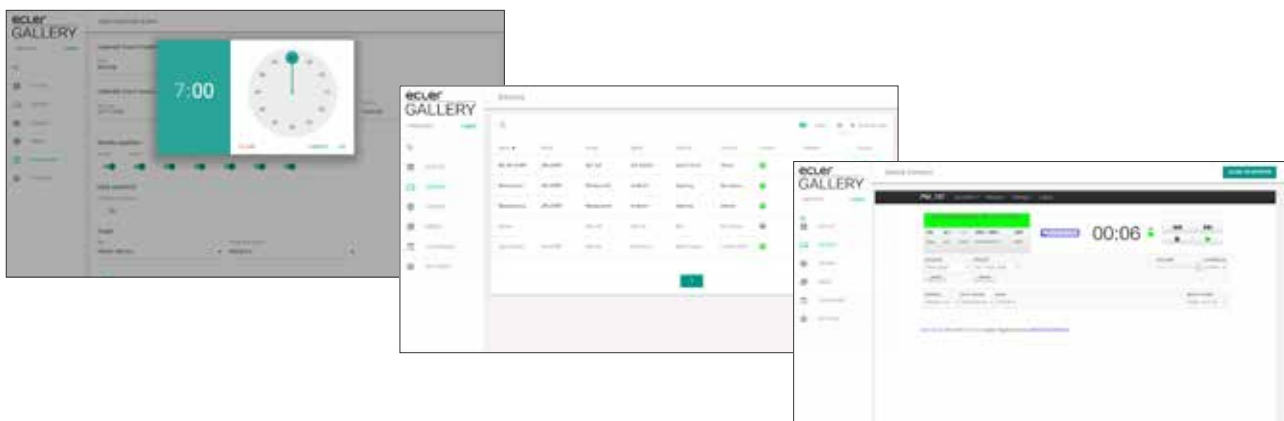


VEO-RACK19



# Ecler GALLERY

• Remote Management platform for Ecler players



**Ecler GALLERY** features an online platform for Ecler audio player management. Supervise your player's connectivity status, make changes in the reproduction lists and calendars, set up basic or advance configurations, group your devices and much more. Everything could be done remotely. Sign up for Ecler Gallery account at [www.eclergallery.com](http://www.eclergallery.com) and discover all its possibilities. Compatible with ePLAYER1, PLAYER ONE and PLAYER ZERO.

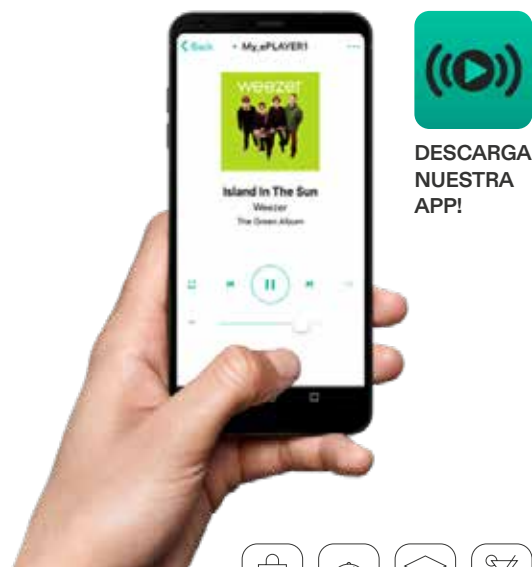


# RePLAYER

• Remote control application



**RePLAYER** is an Android/iOS application for remote controlling basic user functions of Ecler ePLAYER1, PLAYER ONE and PLAYER ZERO streaming media players. These basic functions include preset and audio source selection, volume control, playback control (PLAY/PAUSE, NEXT, PREV) and other settings such as repeat mode, mono/stereo or fade mode. All this in a simple to use application, with an intuitive design. Music control at your fingertips.



APPLICATIONS





# SAMI Series

● Installation analogue mixers



SAMI-402  
SAMI-603  
SAMI-612  
SAMI-702BT



## KEY FEATURES

- ✓ 19" Audio Mixers.
- ✓ MIC/LINE ST inputs (SAMI-702BT: additional BT input).
- ✓ SAMI-402 & SAMI-702: 1 main mix output and an additional AUX/REC output.
- ✓ SAMI-402: 1 main ST mix / 2 MONO and a MONO output. Additional AUX/REC output.
- ✓ SAMI-402 & SAMI-702BT: 3-band tone control section.
- ✓ SAMI-603: 2 separate 3-band tone control sections (A/B and C).
- ✓ Assignable Talkover (priority) function for each input over the mix bus.
- ✓ Adjustable microphone sensitivity from the rear panel.
- ✓ 18V Phantom Power available for all microphone inputs.
- ✓ MUTE port for silencing the unit via external contact closure.

	SAMI-402	SAMI-603	SAMI-612	SAMI-702BT
Inputs	3 MIC/ST LINE + 1 ST LINE	4 MIC/ST LINE + 1 MIC + 1 ST LINE	6 MIC/ST LINE + 1 ST MIX	6 MIC/ST LINE + 1 ST LINE + 1 BT
Outputs	1 MAIN ST + 1 AUX/REC	1 MAIN ST/ 2 MONO (selectable) + 1 MONO + AUX/REC	1 MAIN ST + 1 AUX/REC	1 MAIN ST + 1 AUX/REC
Tone control	Bass, mid & treble (mix)	Bass, mid & treble (per mix)	Bass, mid & treble (per input)	Bass, mid & treble (mix)
Remote control	MUTE contact			
Dimensions (WxHxD)	482,6 × 44 (1RU) × 120mm / 19" × 1.73" × 4.72"	482,6 × 44(1RU) × 195mm / 19" × 1.73" × 7.67"	482,6 × 44(1RU) × 195mm / 19" × 1.73" × 7.67"	482,6 × 44 (1RU) × 120mm / 19" × 1.73" × 4.72"
Weight	1,7 kg / 3.75 lb	2,1 kg / 4.63 lb	2,0 kg / 4.41 lb	6, 1,8 kg / 3.97 lb 3 kg / 13.89 lb

## APPLICATIONS



## ACCESSORIES



MPAGE1r



WPaMIX-T



# eCOMPACT4BT

● Installation analogue mixers



## KEY FEATURES

- ✓ Analogue mixer with 4 channels, 19" rack installation or desktop.
- ✓ 4 mic inputs, one of them with Talkover function. 48V Phantom power.
- ✓ Bluetooth® Class 1 wireless connection (up to 25m range in ideal conditions).
- ✓ Selectable high-pass filter ( $f_c = 100\text{Hz}$ ).
- ✓ 3-band tone control (treble, mid and bass).
- ✓ Send to alternative output (ALT OUT) per channel.
- ✓ USB port for charging mobile devices.
- ✓ Rack mount accessory included.

	eCOMPACT4BT
Channels	4 with independent gain & 45mm fader
Inputs	6 ST LINE + 1 ST MINI-JACK + 4 MIC + BLUETOOTH® CONNECTION
Outputs	2 MAIN ST + 2 ALT ST + 1 SUB + 1 PHONES
Tone control	Bass, mid & treble (per channel)
Dimensions (WxHxD)	440 × 132 (3RU) × 125mm / 17.32" × 5.19" × 4.92"
Weight	3,0 kg / 6.61 lb

## APPLICATIONS



## ACCESSORIES



WPaMIX-T

# EclerPLEX

**EclerPLEX** is an advanced AV digital platform designed to integrate EclerPLEX hardware devices and software tools, enabling the deployment of comprehensive systems that include programming, control, and integration with both Ecler and third-party devices.



## Compatible with all OS

The platform does not require any specific software installation.

## Scalability

The system can be expanded with additional devices to meet the needs of larger projects.

## User-Friendly Design

Intuitive interface with support for multiple languages and dark/light mode.

## EclerCLOUD Ready

Allows for remote management and monitoring of the system.

## Integration and Customization

Scripts for integration and customization of system behavior.

## Advanced DSP

Provides high-quality audio processing capabilities in a user friendly way.

## Global Events

Centralized management of resources and events across the network.

## Mobile Application

Enables control of the system from a mobile device.

## Probe audio at any point

Re-listening of every channel at any point in the signal chain and allows users to probe audio and reuse it in other projects.



# XPECT THE XTRA— ORDINARY



The platform features a flexible architecture that supports several types of project profiles (mixing matrix, automatic mixer matrix, priority manager, conference mixer, etc.) and also a custom sizing of them (examples: matrix sizes of 8×8, 2×8, 12×12, 10×24... etc.).

It allows users to also customize audio I/O strips in a modular way, using individual audio DSP blocks in a sequential arrangement.

Several projects can be run simultaneously, up to the maximum I/O global and DSP capabilities of the HW Host unit in use. The Host unit will be able to use Guest units resources in its projects through a regular LAN creating a mesh of EclerPLEX devices.

The platform is designed to be fast, flexible, and powerful, making it suitable for all types of applications.

# VIVO-X8D8

• Host EclerPLEX



## KEY FEATURES



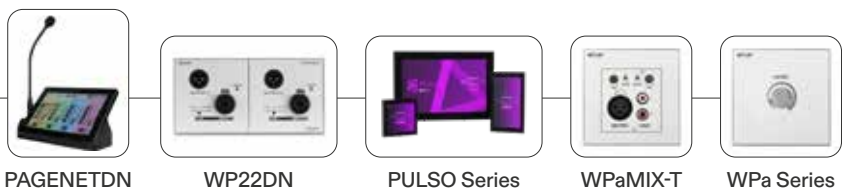
- ✓ EclerPLEX ecosystem host matrix unit.
- ✓ 8 MIC / LINE analogue audio input ports (+48V Phantom selectable per port).
- ✓ 8 LINE analogue audio output ports.
- ✓ 8 Dante /AES67 digital input ports (4 flows).
- ✓ 8 Dante /AES67 digital output ports (4 flows).
- ✓ 8 GPI ports.
- ✓ 8 GPO ports.
- ✓ 1 microSD card slot (for the 4 players).
- ✓ 2 x X-link audio&control expansion ports (each port allows to locally connect an external BIO-X8 BIO-X8G expansion unit).
- ✓ 2 x Ethernet (NET1 control, NET2 Control + Dante / AES67).
- ✓ 1 x RS-232 control port.
- ✓ Scalable up to a 32x32 audio matrix size, including:
  - 24x24 analogue audio ports (by adding 2x BIO-X8 or BIO-X8G units).
  - 24x24 GPIO ports (by adding 2x BIO-X8 or BIO-X8G units).
  - 8x8 digital audio ports (Dante /AES67).
- ✓ 160mm Color TFT Display.
- ✓ Flexible processing structure (allows for custom-size matrix size matrices and custom-DSP power projects).
- ✓ Embedded EclerPLEX application that includes:
  - A Workspace, including multiple types of custom-size simultaneous projects running simultaneously, events, calendars, presets and more.
  - An editor, manager and server of User Control Panels.
  - Scripting automation & control system.
  - 4 Internal SW audio players.
  - 2 Internal audio generators.
  - EclerCLOUD monitor and control native device.
  - Auto update feature.

	VIVO-X8D8
Inputs	8 analogue + 8 Dante/AES67 input ports (4 flows)
Outputs	8 analogue + 8 Dante/AES67 output ports (4 flows)
Communication Interfaces	2x Ethernet + 1x RS232
Remote control	8 GPI + 8 GPO ports / User Control Panels / EclerPLEX
Dimensions (WxHxD)	482.4 × 44(1RU) x 214 mm / 18.99" x 1.73" x 8.43"
Weight	3,2 kg / 7 lb

## APPLICATIONS



## ACCESSORIES





# BIO-X8G

● EclerPLEX expansion unit



**BIO-X8G** is an affordable expansion interface that can easily scale up an VIVO-X8 digital matrix, adding to its default size, 8 input and 8 output analogue audio ports, 8 GPI ports and 8 GPO ports. A maximum of 2 BIO-X8 units can be linked to the same VIVO-X8, reaching a maximum total of 24 analogue audio input ports, 24 analogue audio output ports, 24 GPIs and 24 GPOs control ports.

## KEY FEATURES

- ✓ EclerPLEX audio I/O & control expansion unit, compatible with VIVO host units.
- ✓ Connection via X-link to the VIVO host unit (1m cable included)
- ✓ A maximum of 2x BIO-X8G units can be connected to a single VIVO host unit, using its 2x X-link expansion ports.
- ✓ Expansion features (added to the host VIVO unit ones):
  - 8 MIC / LINE analogue audio inputs ports (+48V Phantom selectable per port).
  - 8 LINE analogue audio output ports.
  - 8 GPI ports.
  - 8 GPO ports.

	BIO-X8G
Inputs	8 analogue
Outputs	8 analogue
Communication Interfaces	X-Link (USB-C connector)
Remote control	8 GPI + 8 GPO ports
Dimensions (WxHxD)	482.4 × 44(1RU) × 214 mm / 18.99" x 1.73" x 8.43"
Weight	3 kg / 6,6 lb

## APPLICATIONS



## ACCESSORIES

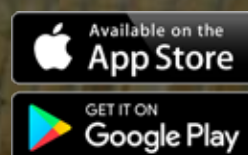


WPaMIX-T

WPa Series

# EclerNet

10 years of A/V experience  
innovating to offer you the best  
platform for creating audio and  
video systems.



## COMPATIBLE

Device can be identified and configured within an EclerNet project.



## INTEGRABLE

Device can be integrated and controlled within an EclerNet project via IP or RS-232 commands using the ETH232AD accessory.





# CREATING AN AUDIO AND VIDEO SYSTEM HAS NEVER BEEN THIS EASY!

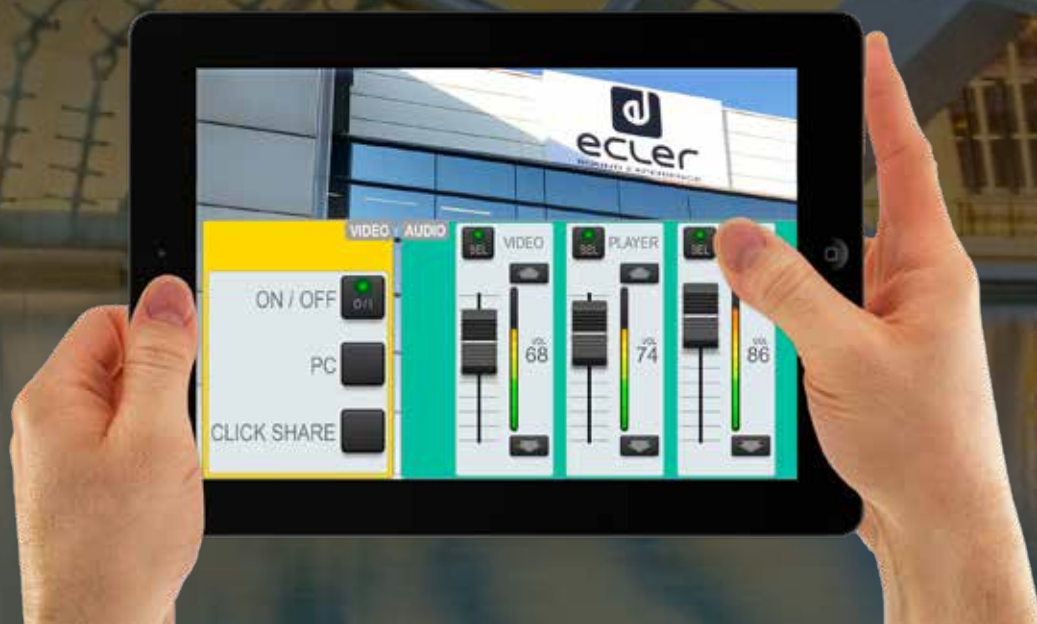
- Custom control panels with your own images and logos.

- Remote control from your mobile device.

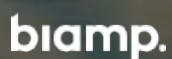
- Configure an audio, video, and control system.

- Automate operation using events and presets.

- A robust and constantly evolving platform.



THIRD PARTY CONTROL DRIVERS



# MIMO7272DN

● Dante digital matrix



**MIMO7272DN** is a digital matrix including a native (full DSP) matrix of 64×64 input and output audio channels total size. Incorporating audio over IP technology, MIMO7272DN allows digital audio transmission using a Local Ethernet network, suppressing cabling distance limitations.

MIMO7272N is also capable of executing EclerNet projects embedded into its processor and electronics engine, acting as a UCP (User Control Panels) server within an EclerNet devices network.

### KEY FEATURES



- ✓ 64 × 64 digital audio channels native matrix, with a total of 72×72 audio inputs / outputs support:
    - 8 MIC / LINE analog audio inputs.
    - 8 LINE analog audio outputs.
    - 64 Dante / AES67 input channels.
    - 64 Dante / AES67 output channels.
  - ✓ 8 GPI ports.
  - ✓ 8 GPO ports.
  - ✓ 2 Dante interfaces (primary and secondary), available for configuration of redundant Dante networks.

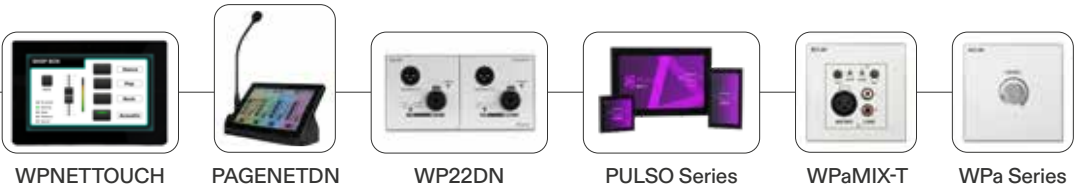
- ✓ 1 Ethernet programming and control interface (EclerNet, UCP, TP-NET and WPNET series control panels).
  - ✓ 1 serial control port, RS-232 (TP-NET).
  - ✓ Embedded project manager and server of the project's integrated UCP panels.
  - ✓ Connection of all peripherals directly via EtherNet network, and without local wiring (remote controls PULSO, WPNET series, PAGENETDN paging station, WP22DN wall panel Dante/ AES67 interface, etc.).
  - ✓ Available only with Standard firmware version (no Conference version available)

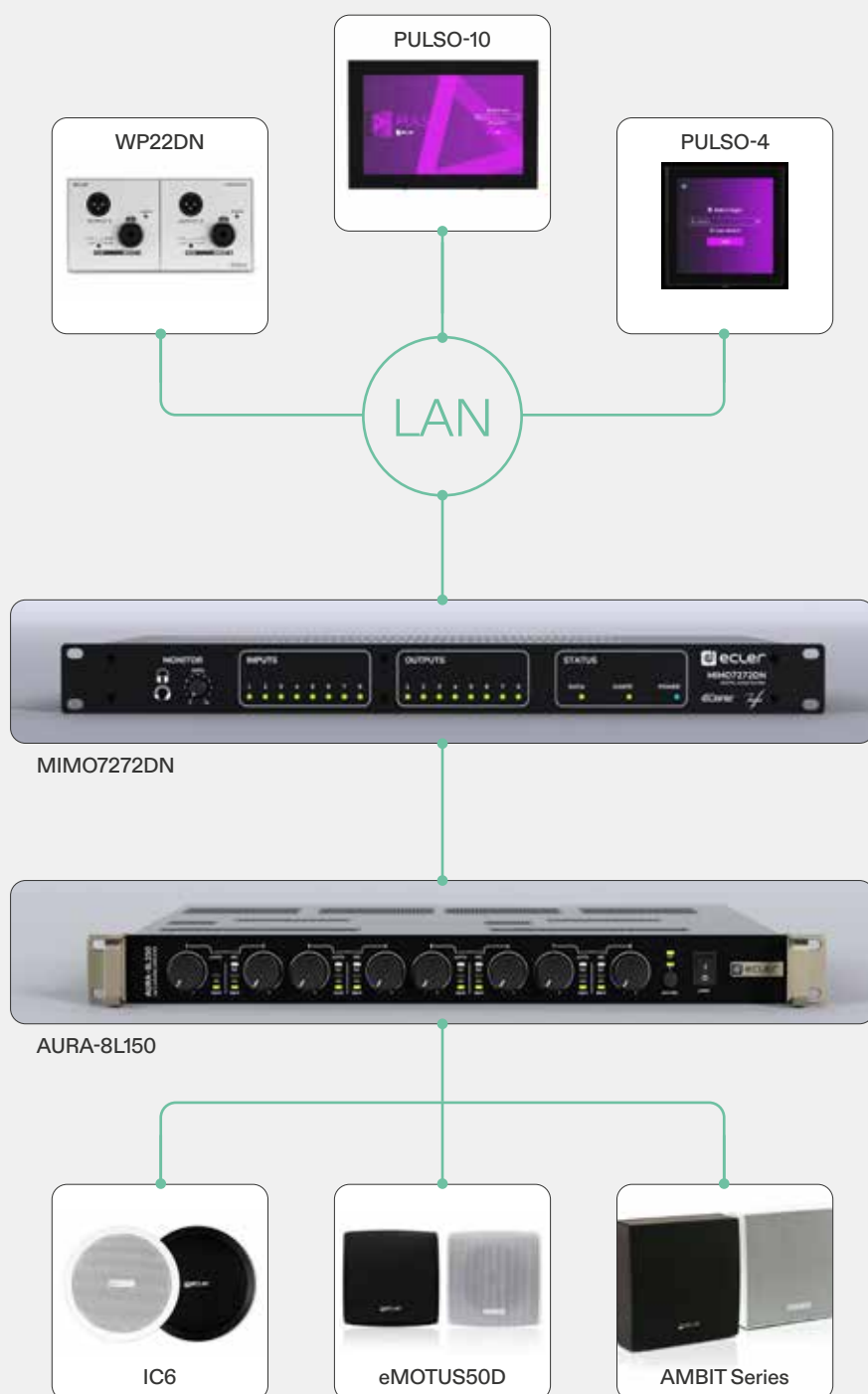
	MIMO7272DN
Inputs	8 analogue + 64 Dante/AES67 (64 inputs native matrix) (32 flows)
Outputs	8 analogue + 64 Dante/AES67 (64 outputs native matrix) (32 flows)
Communication Interfaces	1 Ethernet + 1 RS232
Remote control	8 GPI + 8 GPO ports/ UCP control system / EclerNet Manager
Dimensions (WxHxD)	482,6 × 44(1RU) x 266,5mm / 19" x 1.73" x 10.49"
Weight	3,25 kg / 7.16 lb

### APPLICATIONS



### ACCESSORIES







# MIMO4040CDN + AEC

● Dante digital matrix



**MIMO4040CDN** is a digital audio matrix including a native (full DSP) matrix of 40×40 input and output audio channels total size, specially designed for conference rooms. It includes functions such as AUTOMIXER or FEEDBACK KILLER by default, as well as up to 8 microphone channels with AEC (Acoustic Echo Canceling) processing activated by software licenses.



## KEY FEATURES

- ✓ 40 × 40 digital audio channels native matrix, with a total of 40×40 audio inputs / outputs support:
  - 8 MIC / LINE analog audio inputs
  - 8 LINE analog audio outputs
  - 32 Dante / AES67 input channels
  - 32 Dante / AES67 output channels
- ✓ 8 GPI ports.
- ✓ 8 GPO ports.
- ✓ 2 Dante interfaces (primary and secondary), available for configuration of redundant Dante networks.
- ✓ 1 Ethernet programming and control interface (EclerNet, UCP, TP-NET and WPNET series control panels).
- ✓ 1 serial control port, RS-232 (TP-NET).
- ✓ Embedded project manager and server of the project's integrated UCP panels.
- ✓ Connection of all peripherals directly via EtherNet network, and without local wiring (remote controls PULSO, WPNET series, WP22DN wall panel Dante AES67 interface, etc.).

	MIMO4040CDN
Inputs	8 analogue + 32 Dante/AES67 (32 flows)
Outputs	8 analogue + 32 Dante/AES67 (32 flows)
Communication Interfaces	1 Ethernet + 1 RS232
Remote control	8 GPI + 8 GPO ports
Dimensions (WxHxD)	482,6 × 44(1RU) x 266,5mm / 19" x 1.73" x 10.49"
Weight	3,25 kg / 7.16 lb

## APPLICATIONS



## ACCESSORIES



WPNETTOUCH



WP22DN



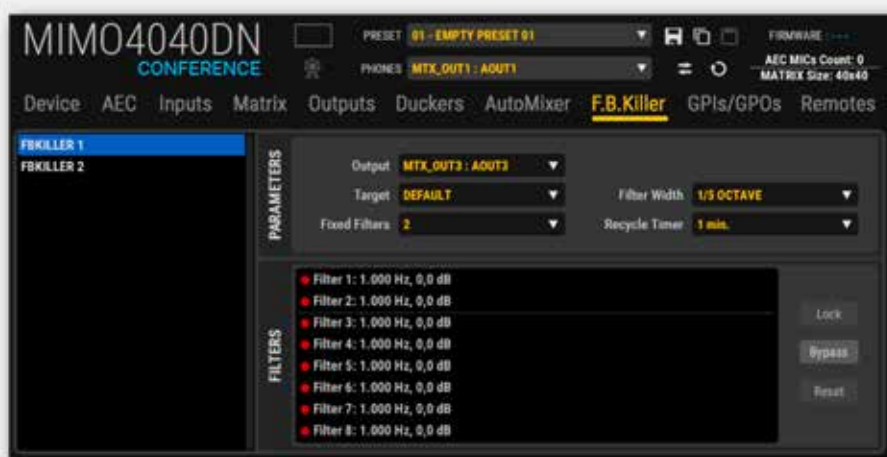
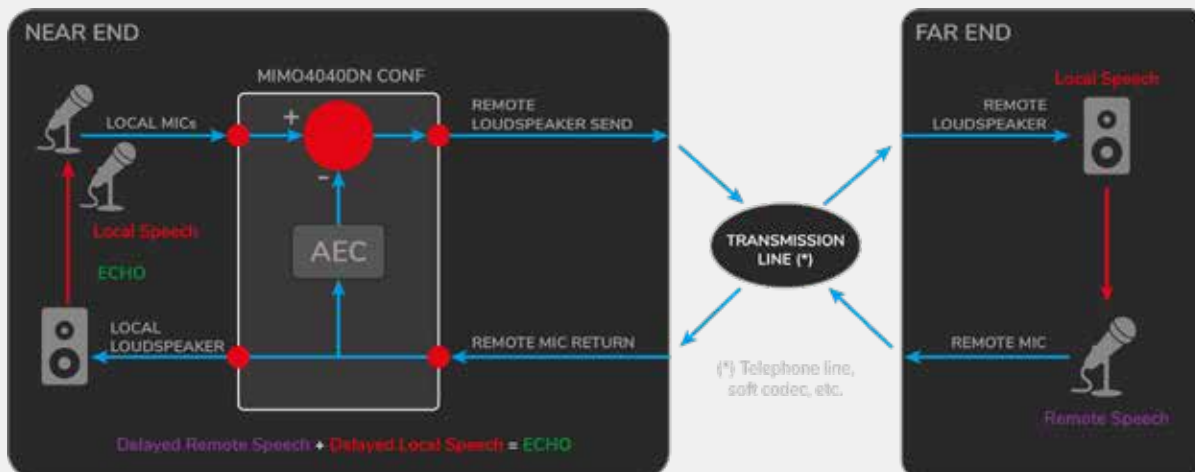
PULSO Series



WPaMIX-T



WPa Series



# MIMO Series

● Digital matrixes



MIMO88SG



MIMO88



MIMO1212SG

## KEY FEATURES

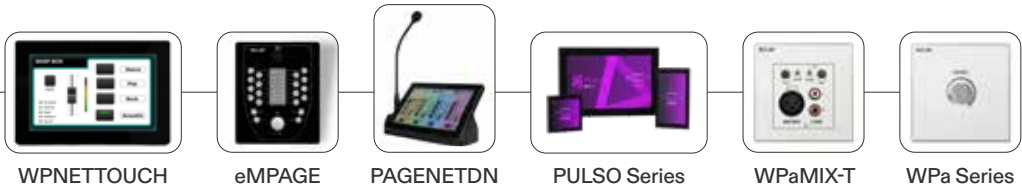
- ✓ Fully programmable and controllable via EclerNet software.
- ✓ Linkable to a second unit to become a 16x16 matrix (MIMO88).
- ✓ MIMO88SG: 8x8 digital matrix (not expandable).
- ✓ MIMO1212SG: 12x12 digital matrix (not expandable).
- ✓ UCP (User Control Panels) remote control system, compatible with PULSO, WPNETTOUCH and third-party devices, such as computers, tablets, smartphones, etc.
- ✓ TP-NET protocol compatible, for third-party control systems integration.
- ✓ DSP processing: signal generator, delays, full parametric EQ filters at inputs and outputs, inputs noise gate, level, mute, phase, vu-meters, outputs compressor / limiter, ducking (priority & overriding), virtual and physical paging stations management, automatic mixer function, presets save & recovery, scheduled events triggering, etc.
- ✓ FREQUENCY SHIFTER function to avoid acoustic feedback (Larssen Effect), available for each INPUT channel.

	MIMO88	MIMO88SG	MIMO1212SG
Inputs	8 MIC/LINE Bal. (Euroblock)	8 MIC/LINE Bal. (Euroblock)	8 MIC/LINE Bal. (Euroblock)
Outputs	8 Bal. (Euroblock) + 2 Monitor (Euroblock)	8 Bal. (Euroblock)	12 Bal. (Euroblock)
Communication Interfaces	1 Ethernet + 1 RS232	1 Ethernet + 1 RS232	1 Ethernet + 1 RS232
Remote control	8 GPI + 8 GPO + 2 Digital control bus	8 GPI + 1 Digital control bus	12 GPI + 1 Digital control bus
Dimensions (WxHxD)	482,6 × 44(1RU) × 266,5mm / 19" x 1.73" x 10.5"	482,6 × 44(1RU) × 266,5mm / 19" x 1.73" x 10.5"	482,6 × 44(1RU) × 266,5mm / 19" x 1.73" x 10.5"
Weight	3,5 kg / 7.72 lb	3,5 kg / 7.72 lb	3,5 kg / 7.72 lb

## APPLICATIONS



## ACCESSORIES



WPNETTOUCH

eMPAGE

PAGENETDN

PULSO Series

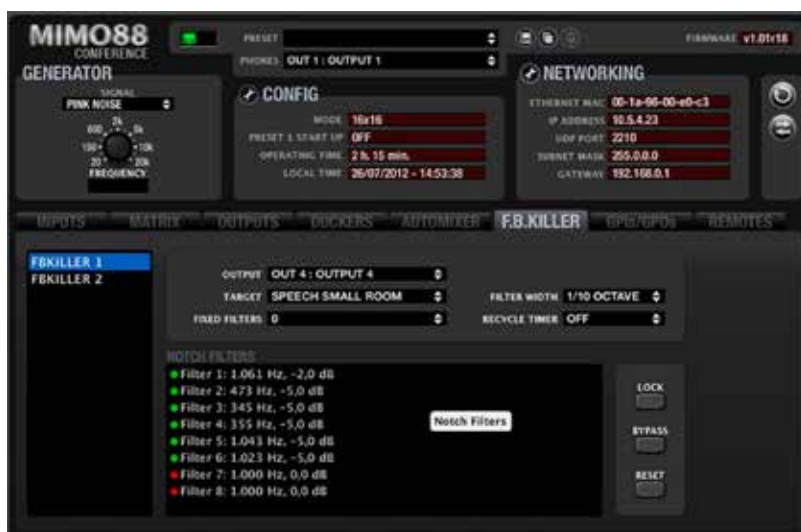
WPaMIX-T

WPa Series



# MIMO CONFERENCE

● MIMO Firmware



**MIMO CONFERENCE** has been especially designed for those applications that involve conferencing, microphone automatic mix processing and feedback loops (Larsen effect) cancellation. MIMO Conference shares the same hardware of the standard MIMO version, including a specific firmware upgrade with tailored DSP resources for automix and conference purposes. Included in EclerNet Manager pack. Compatible with MIMO88, MIMO88SG and MIMO1212SG.

## KEY FEATURES

- ✓ AUTOMIXER processing module.
- ✓ Two microphone managing modes:
  - NOMA ("Number of Open Microphones Attenuated").
  - EXCLUSIVE .
- ✓ Full set of working parameters: MAX. NOMA, LAST ON, PRIORITY, THRESHOLD DEPTH, etc.
- ✓ 4 working mode presets.
- ✓ 2 módulos FEEDBACK KILLER para reducir el riesgo de retroalimentación de audio (o efecto Larsen):
  - 2 automatic notch filter banks.
  - 8 notch filters included in each bank.
- ✓ Fixed / dynamic filters free configuration.
- ✓ Filter WIDTH, RECYCLE TIMER, LOCK, RESET and BYPASS parameters.

## APPLICATIONS



# HUB1408 / HUB1616

● Digital zoner



HUB1408

HUB1616



**HUB1408 / HUB1616** is a digital audio zoner programmable through integrated web server (HANGAR), with multiple control functions. Intuitive and easy to configure thanks to its Predefined Setups.

## KEY FEATURES

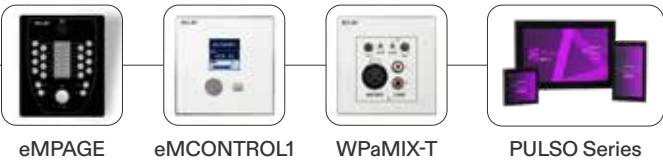
- ✓ Programming and control by integrated web server HANGAR and standard web browser (no additional software required).
- ✓ Control from the front panel and user remote control by:
  - PULSO Series
  - eMCONTROL1 wall panels (up to 8).
  - eMPAGE paging consoles (up to 2).
  - Ecler pilot application, compatible with Android and iOS: control graphic panels set to user requirements.
  - TP-NET protocol for control and integrating with third party systems.
- ✓ Audio over audio priority function with two levels: inputs MIC/LINE attenuate or completely mute the sound content present (programme audio) in specific target zones: emergency messages, warnings, etc., in Talkover mode or Pager.
- ✓ MUTE port can be activated by closing the external dry contact, affecting programmed outputs to this effect.
- ✓ Available DSP: frequency shifter, link stereo, delay, crossover filters, graphic EQ, compressor/limiter and much more.
- ✓ Control available, by zone (output): selection of audio source (input), volume adjustment and MUTE, and 3 band tone adjustment.

	HUB1408	HUB1616
Inputs	4 MIC/LINE + 2 ST LINE + 8 Remote Mono LINE	4 MIC/LINE + 4 ST LINE + 8 Remote Mono LINE
Outputs	8 Bal. (Euroblock)	16 Bal. (Euroblock)
Communication Interfaces	1 Ethernet + 1 RS232	1 Ethernet + 1 RS232
Remote control	8 ports (RJ45)	8 ports (RJ45)
Dimensions (WxHxD)	482,6 × 88 (2RU) x 200mm / 19" x 3.46" x 7.87"	482,6 × 88 (2RU) x 200mm / 19" x 3.46" x 7.87"
Weight	3,7 kg / 8.16 lb	3,7 kg / 8.16 lb

## APPLICATIONS



## ACCESSORIES



# Ecler PILOT

● Android / iOS Application



**Ecler pilot** is an end-user remote control application to manage one or several installation zones. Each end-user grants a customised access via his/her credentials, getting access to a closed list of control panels which have been previously decided by the HUB Administrator. Each control panel can include volume & mute controls and/or audio sources selection keys and/or 3-band tone controls.



## MULTI-USER CONTROL SYSTEM



DOWNLOAD OUR APP!





# DAM614

● Digital mixer



**DAM614** is a fully programmable audio digital mixer. It includes 6 audio inputs and 4 audio outputs, front panel inputs and outputs level controls. Its 4 outputs can be used as mono independent zones or coupled as stereo zones. Regarding inputs, the first 2 are stereo LINE inputs, and the 3rd, 4th, 5th and 6th ones are MIC/LINE ready, being possible to use them independently (mono) or as stereo-coupled inputs.



## KEY FEATURES

- ✓ DSP @ 24 bits / 48kHz.

✓ Front panel LCD display.

✓ 6 front panel input control digital knobs (one per input).

✓ 4 front panel output control digital knobs (one per output).

✓ 4 front panel keys, for parameters adjustment and menus navigation.
- ✓ Processing:

  - Independent level control for each input and output.
  - Independent mixer for each output zone.
  - Crossover filters available for each output.
  - Independent 10 band graphic EQ for each output.
  - Independent and adjustable High-pass filter available for MIC/ LINE inputs.
  - 2 level priority PAGER / DUCKER function, triggered by MIC/LINE inputs.
  - Independent Noise Gate function for MIC/LINE inputs.
  - Independent Feedback Suppressor Function for MIC/LINE inputs.
  - Adjustable delay time for 2 outputs.

	DAM614
Inputs	2 ST LINE + 4 MIC/LINE
Outputs	4 Bal. (Euroblock)
Communication Interfaces	1 RS232 (EclerCOMM & CA-NET)
Remote control	4 RJ45 ports (0-10VDC) + 1 MUTE
Dimensions (WxHxD)	482,6 × 44 (1RU) x 120mm / 19" x 1.73" x 4.72"
Weight	2,0 kg / 4.41 lb

## APPLICATIONS



## ACCESSORIES



MPAGE4



ETH232AD



WPaMIX-T



WPa Series

# ALMA 24 / ALMA26

• Digital loudspeaker managers



**ALMA24 / ALMA26** is a digital loudspeaker manager in a 1RU stand-alone processor.

## KEY FEATURES ALMA24

- ✓ 24 bits / 48 kHz DSP processing.
- ✓ USB interface and EclerCOMM Manager compatibility.
- ✓ 2 remote control ports (0–10VDC)
- ✓ DSP processing:
  - GAIN, MUTE, POLARITY, etc., per input or output.
  - 8 parametric EQ filters per input / 8 parametric EQ filters per output.
  - Butterworth, Linkwitz-Riley or Bessel Crossover filters at inputs and outputs (up to 48 dB / oct).
  - Inputs and outputs delay.
  - Peak & RMS compressor / limiter at inputs & outputs, including make-up gain.
  - 2 LINK groups (output channels link).

## KEY FEATURES ALMA26

- ✓ 24 bits / 48 kHz DSP processing.
- ✓ 2×20 characters front panel LCD display.
- ✓ 4 front panel configuration keys + digital encoder.
- ✓ USB interface and EclerCOMM Manager compatibility.
- ✓ 2 remote control ports (0–10VDC)
- ✓ DSP processing:
  - GAIN, MUTE, POLARITY, etc., per input or output.
  - 4 parametric EQ filters per input / 8 parametric EQ filters per output.
  - Butterworth, Linkwitz-Riley or Bessel Crossover filters at outputs (up to 48 dB / oct).
  - Inputs and outputs delay.
  - Compressor / limiter at outputs, including make-up gain
  - 3 LINK groups (output channels link).

	ALMA24	ALMA26
Inputs	2 XLR	2 XLR
Outputs	4 XLR	6 XLR
Remote control	2 GPI	2 GPI
Front panel control	Yes	Yes
Dimensions (WxHxD)	482,6 × 44 (1RU) × 120mm / 19" x 1.73" x 4.72"	482,6 × 44 (1RU) × 120mm / 19" x 1.73" x 4.72"
Weight	1,8 kg / 3.97 lb	1,8 kg / 3.97 lb

## APPLICATIONS



## ACCESSORIES



WPavOL

# DN44BOB

• Dante digital interface



**DN44BOB** is a 4 inputs and 4 outputs DANTE (Audio Over IP) Break Out Box. It allows to convert 4 analogue audio signals into 4 DANTE channels and send them into an Ethernet LAN, as well as to take 4 DANTE channels from the Ethernet network and convert them to analogue audio signals.



### KEY FEATURES

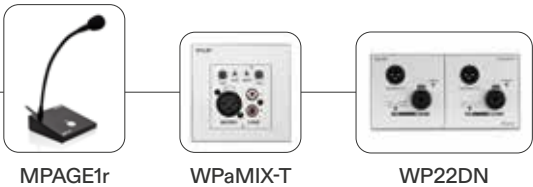
- ✓ Ethernet, interface, Dante audio and EclerNet compatible.
- ✓ 4 MIC/LINE balanced inputs, with Phantom Power and 3 sensitivity levels, Euroblock connector.
- ✓ 4 balanced LINE Outputs, Euroblock connector.
- ✓ 4 GPI ports (0-10VDC).
- ✓ 4 GPO ports, NO / NC.
- ✓ Rack-mount kit included: 1UHRMKIT + PUM3.

	DN44BOB
Inputs	Analogue: 4 MIC/LINE Bal. (Euroblock) / Digital 4 Dante/AES67 (2 flows)
Outputs	Analogue: 4 Bal. (Euroblock) / Digital 4 Dante/AES67 (2 flows)
Communication Interfaces	1 Ethernet (Dante audio & EclerNet)
Remote control	4 GPI + 4 GPO
Dimensions (WxHxD)	241 × 44 (1RU) × 152mm / 9.48" × 1.73" × 5.98"
Weight	1,1 kg / 2.42 lb

### APPLICATIONS



### ACCESSORIES





# BOB-22 / BOB-04

• Dante digital interface



**BOB-22** is a digital audio interface, 2xMIC/LINE audio inputs and 2 LINE level audio outputs, Dante/AES67 (Audio Over IP) Break Out Box. It enables the conversion of up to 2 Dante/AES67 channels into 2 analogue audio LINE level output signals and vice versa, converting 2 MIC/LINE analogue audio input signals into 2 Dante/AES67 channels for transmission over an Ethernet network.

**BOB-04** is a digital audio Dante/AES67(Audio Over IP) Break Out Box. It delivers 4 LINE level audio outputs, converted from 4 Dante/AES67 (Audio Over IP), received from Ethernet digital audio LAN it is connected to.



## KEY FEATURES BOB-22

- ✓ Ethernet interface.
- ✓ Euroblock connectors for analogue audio inputs and outputs.
- ✓ 2 Analogue MIC/LINE audio inputs reception.
- ✓ 2 Analogue LINE level audio outputs.
- ✓ 2x2 Digital audio -transmission and reception- channels in Dante / AES67 format.
- ✓ PoE power supply ready.
- ✓ Compact format.
- ✓ Frontal support Half rack accessory included.

## KEY FEATURES BOB-04

- ✓ Ethernet interface.
- ✓ Euroblock connectors for analogue audio outputs.
- ✓ 4 Digital Dante / AES67 channels reception.
- ✓ 4 LINE level analogue audio outputs.
- ✓ PoE power supply ready.
- ✓ Compact format.
- ✓ Frontal support Half rack accessory included.

	BOB-22	BOB-04
Inputs	2 MIC/LINE Bal. (Euroblock) / 2 Dante/AES67 (2 flows)	—
Outputs	2 Bal. (Euroblock) / 2 Dante/AES67 (2 flows)	4 Bal. (Euroblock) / 2 Dante/AES67 (2 flows)
Communication Interfaces	1 Ethernet (Dante audio)	1 Ethernet (Dante audio)
Remote control	2 GPI + 2 GPO	4 GPI + 4 GPO
Dimensions (WxHxD)	265 × 44 × 160mm / 10.43" x 1.7" x 6.3"	265 × 44 × 160mm / 10.43" x 1.7" x 6.3"
Weight	1.1 kg / 2.42 lb	1.1 kg / 2.42 lb

## APPLICATIONS



## ACCESSORIES



WP22DN



WP24-PSU

## ACCESSORIES BOB-22



MPAGE1r



WPaMIX-T



# EclerCLOUD

Introducing EclerCLOUD, this software platform will give you real remote possibilities of monitoring and controlling from anywhere in the world.

This new platform represents a significant step forward in managing Ecler Solutions, offering a host of features that will benefit both integrators and end-users alike by saving time and guarantying a better service experience. Keep an eye on your customers installation status by monitoring as of today, Ecler VIDA Series and know everything that's related with the functions of their amplifiers, like online and power status, audio signals on their inputs and outputs. Take a Deep Dive to directly adjust or configuring functionalities remotely as if you were using the embedded application on site. EclerCLOUD will also allow grouping devices according to the user requirements and filtering horizontally and vertically making the navigation a lot easier when managing big amounts of Ecler devices.



## Real-time Monitoring Everything in Your Space

Keep an eye on your connected Ecler devices, ensuring optimal performance and proactive issue resolution.

## Customized Options

Tailor EclerCLOUD to your unique needs, creating a personalized experience that maximizes efficiency: groups, tags, smart search.

## Real-Time Alerts

Stay informed with instant notifications of any potential issues, allowing for proactive intervention.

## Enhanced Control through Deep Dive

Gain insights into your AV infrastructure, enabling precise adjustments as if you were there.

## Data-Driven Insights

Leverage powerful analytics to optimize your AV operations and make informed decisions.

## Remote Access

Manage your AV systems from anywhere, at any time, through a secure and intuitive interface.

## API for NOC System Integrators

The EclerCLOUD API allows software developers to interact with the Ecler platform easily.



# REMOTE MONITORING AND CONTROL PLATFORM





# VIDA Series

● Digital amplifiers



VIDA-48Q



The awarded **VIDA Series** of Amplifiers exemplifies Ecler's dedication to innovation, superior sound quality, versatility and sustainability. Pioneering VersaPower technology empowers users to effortlessly optimize their sound systems. By distributing all the power to a single output or across multiple channels asymmetrically, users can customize their audio setup to meet the specific requirements of any installation in both high and low impedance lines. They offer a comprehensive range of connectivity and advanced DSP options, ensuring compatibility with various audio sources and systems.

VIDA Series features managing capabilities including Ecler VIDA App to make both users and installers' lives easier, controlling several VIDA devices from the same app at the same time. The VIDA Web GUI Embedded Application available in 7 languages, eliminates the need for additional software installations, saving valuable time. Compatible with EclerCLOUD for remote management and the PULSO digital panel series.

## KEY FEATURES



- ✓ 4 VersaPower amplified outputs with asymmetrical power management.
- ✓ 4 Dante / AES67 outputs and 4 Dante / AES67 inputs.
- ✓ 2 auxiliary outputs.
- ✓ 4 analogue inputs.
- ✓ MicroSD/SDHC audio player.
- ✓ Internal matrix and signal processing.
- ✓ Web application for device configuration.
- ✓ Smart power management VersaPower.
- ✓ Control and scheduled events for automation.
- ✓ Customize user panels.
- ✓ Remote control user application for iOS/Android/Web.
- ✓ Ultra low power consumption mode.

	VIDA-16Q	VIDA-24Q	VIDA-48Q
Inputs	4 analog input channels + 4 Dante/AES67 Network Receivers (2 flows) + 1 embedded player + 1 embedded signal generator		
Outputs	4 Amplified Outputs   Output mode selection per channel Lo-Z/Hi-Z, 70V/100V, 4Ω/8Ω/2Ω Rear panel DIP SWITCH selectors + 2 Auxiliary Line Level Outputs   4 Dante/AES67 Network Transmitters (2 flows)		
Max output power ASYMMETRICAL @ 4Ω Single Channel Driven @1kHz	1600W	2400W	2600W
Dimensions (WxHxD)	482,6 × 88 × 410 mm / 19" x 3,46" x 16,14"	482,6 × 88 × 410 mm / 19" x 3,46" x 16,14"	482,6 × 88 × 410 mm / 19" x 3,46" x 16,14"
Weight	9,3 kg / 20,5 lb	9,3 kg / 20,5 lb	9,3 kg / 20,5 lb

## APPLICATIONS



## ACCESSORIES



WPavOL



WPaMIX-T



WPaBT



PULSO Series



• Best product  
of 2023 for  
retail, hotels and  
restaurants.

THE **AV**ARD  
THE PROAV AWARD GERMANY



# HALO Series

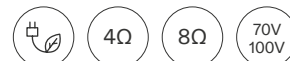
● Digital amplifiers



**Ecler HALO** is a series of multi-output amplifiers with networked DSP. The line includes 2 and 4-output models, all usable as Low and High Impedance. Bridge between outputs should be used in High impedance or to double the power in Low Impedance. The built-in web interface (similar to VIDA Series) allows easy programming and control of basic

or advanced functions, thanks to different access levels. All models include a single Ethernet interface for setup, control and Dante/AES67 protocol. Flexible end user control through customizable user panels, accessible via web GUI or mobile application. Compatible with EclerCLOUD for remote management and the PULSO digital panel series.

## KEY FEATURES



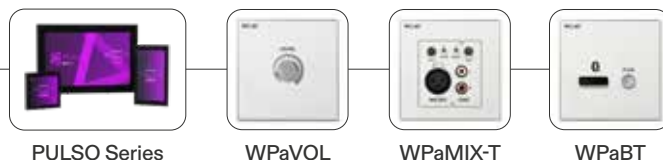
- ✓ 4 amplified outputs.
- ✓ 4 Dante/AES67 outputs and 4 Dante/AES67 inputs.
- ✓ 4 analog inputs.
- ✓ MicroSD/SDHC audio player.
- ✓ Internal matrix and signal processing.
- ✓ Web application for device configuration.
- ✓ Event control and scheduling for automation.
- ✓ Customizable user panels.
- ✓ Remote control user app for iOS/Android/Web.
- ✓ Ultra-low power consumption mode.

	HALO-2B300	HALO-4B150	HALO-4B300
Inputs	4 analog input + 2 Dante/AES67 Network Receivers (2 flows) + 1 embedded player + 1 embedded signal generator	4 analog inputs + 4 Dante/AES67 Network Receivers (2 flows) + 1 embedded player + 1 embedded signal generator	
Outputs	2 Amplified Outputs   Output mode selection by channel pairs Lo-Z/Hi-Z, 70V/100V, 4Ω/8Ω	4 Amplified Outputs   Output mode selection by channel pairs Lo-Z/Hi-Z, 70V/100V, 4Ω/8Ω	
Max output power @ 4Ω Single Channel Driven @1kHz	300W	150W	300W
Dimensions (WxHxD)	482,6 × 88 × 410 mm / 19" x 3,46" x 16,14"	482,6 × 88 × 410 mm / 19" x 3,46" x 16,14"	482,6 × 88 × 410 mm / 19" x 3,46" x 16,14"
Weight	9,3 kg / 20,5 lb	9,3 kg / 20,5 lb	9,3 kg / 20,5 lb

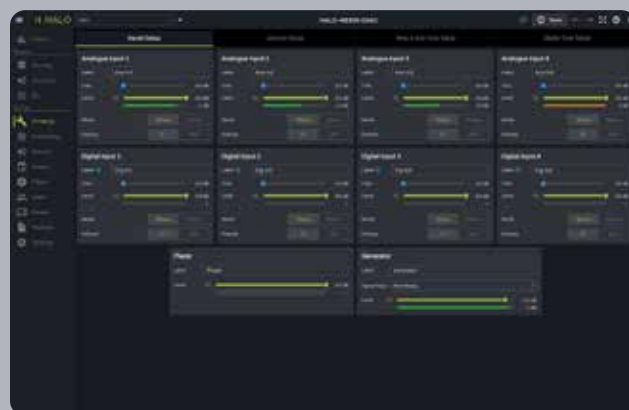
## APPLICATIONS



## ACCESSORIES







# HADA Series

● Networkable amplifiers



**HADA Series** of Networkable Amplifiers are the perfect choice for multiple types of set ups and a wide range of applications with intuitive control capabilities. This new Series incorporates Class D, Standby Mode, power factor correction and are ready to perform in high or low impedance lines, per couple of channels.

The full family feature 4 outputs and DSP functionalities configured via Ecler HADA DSP Manager including 10 band parametric EQ, multiband compressor, delay, limiter, a 4 by 4 mixer matrix to route the signals and saving or loading presets.



## KEY FEATURES

- ✓ 4 analogue inputs on Euroblock connectors.
- ✓ 4 GPI for remote volume control.
- ✓ 1 External Mute.
- ✓ Internal matrix mixer and signal processing.
- ✓ HADA DSP Manager software for device configuration and control.
- ✓ Thermal, DC, HF and over current protection.
- ✓ Third party control via TCP/IP.

	HADA-4B150	HADA-4B250	HADA-4B400	HADA-4B500	HADA-4B750
Inputs	4 analog input channels				
Outputs	4 Amplified Outputs   Output mode selection by channel pairs Lo-Z/Hi-Z, 70V/100V, 4Ω/8Ω by HADA DSP Manager Software				
Max output power @ 4Ω All Channel Driven @1kHz	125W	250W	400W	500W	750W
Max output power Bridge @8Ω All channel driven @1kHz	250W	500W	800W	1000W	1500W
Dimensions (WxHxD)	482,6×88×281,5mm / 19"x3.46"x11.08"	482,6×88×281,5mm / 19"x3.46"x11.08"	482,6×88×281,5mm / 19"x3.46"x11.08"	482,6×88×281,5mm / 19"x3.46"x11.08"	482,6×88×281,5mm / 19"x3.46"x11.08"
Weight	4.7 Kg / 10.36 lb	5.0 Kg / 11.02 lb	5.4 Kg / 11.91 lb	5.6 Kg / 12.35 lb	6.0 Kg / 13.22 lb

## APPLICATIONS



## ACCESSORIES





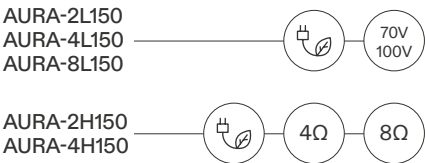


# AURA Series

● Commercial amplifiers



**AURA Series** are built with the highest robustness for long lasting performances, with special power supply circuitry designed for optimized electrical consumption. All AURA are 100% silent featuring convection cooling system. AURA Series also features the possibility of linking channels to the first input by selecting it on the rear panel, auto stand-by, overload and thermal protection, PFC and anti-clipping system.



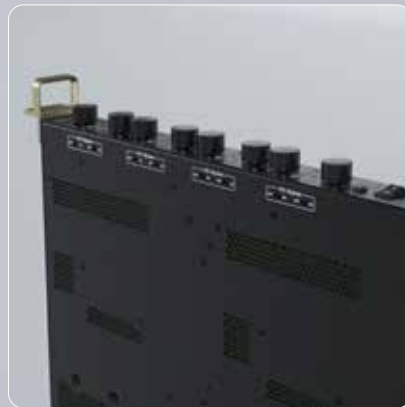
## KEY FEATURES

- ✓ Euroblock input and output connectors.
- ✓ High efficiency (class D).
- ✓ Adjustable Auto Stand-by Level.
- ✓ Convection cooling (fanless, 100% silent).
- ✓ Thermal protection.
- ✓ Overload protection.
- ✓ Anti-clip system.

	AURA-2L150	AURA-2H150	AURA-4L150	AURA-4H150	AURA-8L150
Inputs	2 analogue inputs	2 analogue inputs	4 analogue inputs	4 analogue inputs	8 analogue inputs
Output configuration	2×150 W RMS @ 4 Ω	2×150 WRMS @ 70V / 100V	4×150 W RMS @ 4 Ω	4×150 WRMS @ 70V / 100V	8×150 W RMS @ 4 Ω
Dimensions (WxHxD)	482,6×44×277 mm / 19"x1,73"x10,9"	482,6×44×277 mm / 19"x1,73"x10,9"	482,6×44×277 mm / 19"x1,73"x10,9"	482,6×44×414 mm / 19"x1,73"x16,29"	482,6×44×414 mm / 19"x1,73"x16,29"
Weight	3,0 kg / 6,6 lb	5,8 kg / 12,8 lb	3,7 kg / 8,16 lb	10,2 kg / 22,5 lb	6,3 kg / 13,9 lb

## APPLICATIONS





# AURA Series

Commercial amplifiers



AURA-4B900

**AURA** amplifier series grows in 2025 with 4 new models, compatible with LoZ and HiZ. All models are built with the highest robustness for long lasting performances with special power supply circuitry designed for optimized electrical consumption.



## KEY FEATURES

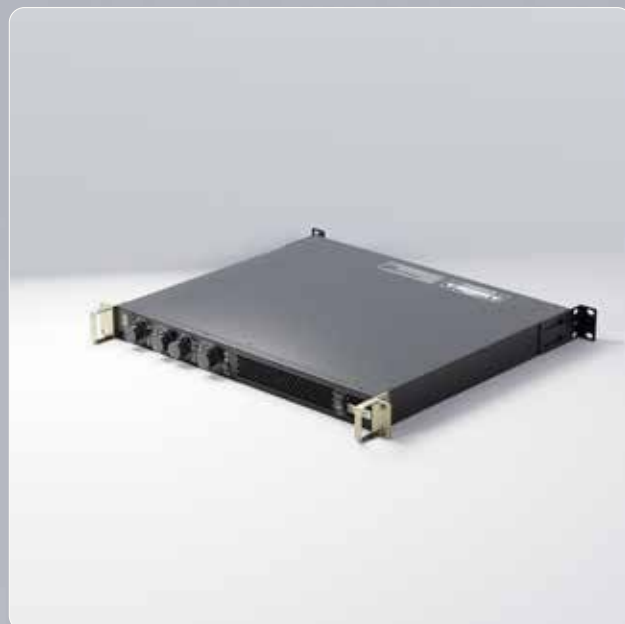
- ✓ Low and Hi Impedance compatibility.
- ✓ Supports dual or bridge mode (@4/8Ω).
- ✓ Euroblock input and output connectors.
- ✓ Anti-pulling locking system euroblock output connector.
- ✓ Link to input 1 available.
- ✓ The front panel volume control knobs can be locked using the rear panel switches for added security.
- ✓ High efficiency (Class D).
- ✓ Auto Standby function.
- ✓ Fan cooling.
- ✓ Thermal protection.
- ✓ Overload protection.
- ✓ Anti-clip system.

	AURA-2B600	AURA-2B900	AURA-4B600	AURA-4B900
Max output power @ 2Ω Single Channel Driven @1kHz	900W	1200W	900W	1200W
Max output power @ 4Ω Single Channel Driven @1kHz	600W	900W	600W	900W
Max output power @ 8Ω Single Channel Driven @1kHz	300W	450W	300W	450W
Max output power @ 70/100V Single Channel Driven @1kHz	600W	900W	600W	900W
Dimensions (WxHxD)	484 × 44 × 378 mm / 19.06" × 1.73" × 14.88"	484 × 44 × 378 mm / 19.06" × 1.73" × 14.88"	484 × 44 × 378 mm / 19.06" × 1.73" × 14.88"	484 × 44 × 378 mm / 19.06" × 1.73" × 14.88"
Weight	6.7 kg / 14.77 lb	6.75 kg / 14.88 lb	7.7 kg / 16.98 lb	7.7 kg / 16.98 lb

## APPLICATIONS







# eLPA Series

• Stereo amplifiers



eLPA2-350



eLPA2-650



eLPA2-950



eLPA2-1400

**eLPA Series** is a stereo amplifier series delivering 350/650/950/1400 W. eLPA series brings all the classic, well-known reliability and amplification quality of ECLER to a new light-weight format that is versatile and affordable.

4Ω

8Ω

## KEY FEATURES

- ✓ 2 analogue audio inputs x 2 powered audio outputs.
- ✓ Ultra light technology.
- ✓ Built-in crossover filter (eLPA2-350).
- ✓ Efficient progressive ventilation system.
- ✓ Rotary input attenuation controls that are easily accessible on the front panel.
- ✓ POWER ON, SIGNAL, CLIP y PROTECT LED indicators.
- ✓ Efficient short-circuit, overheat and DC signal protection system.
- ✓ Permanently activated built-in anti-clip circuit.
- ✓ Balanced inputs via XLR3 connectors. In addition, eLPA2-350 model includes Jack 6,35mm and RCA inputs.
- ✓ Amplified outputs with terminal-type connectors and Speakon® connectors.

	eLPA2-350	eLPA2-650	eLPA2-950	eLPA2-1400
1 channel @ 4Ω (RMS)	345W	630W	950W	1400W
1 channel @ 8Ω (RMS)	200W	340W	500W	770W
2 Bridged Channels @ 8Ω (RMS)	560W	1220W	1840W	2600W
Internal crossover	Yes	No	No	No
Dimensions (WxHxD)	482,6×88(2RU)×266mm / 19"×3.46"×10.47"	482,6×88(2RU)×266mm / 19"×3.46"×10.47"	482,6×88(2RU)×266mm / 19"×3.46"×10.47"	482,6×88(2RU)×304mm / 19"×3.46"×11.97"
Weight	5,5 kg / 12.12 lb	6,0 kg / 13.23 lb	6,2 kg / 13.67 lb	6,3 kg / 13.89 lb

## APPLICATIONS





**eGPA2-300** is a 2×300 W RMS @ 4 ohm, high efficiency multichannel amplifier (class D). Auto stand-by function and fanless design, 100% silent. Thermal and overload protections. Anti-clip system.



## KEY FEATURES

- ✓ Low impedance amplifier 2×300W RMS.
- ✓ BRIDGE mode ready.
- ✓ Euroblock input and output connectors.
- ✓ Thermal protection, overload protection and anti-clip system.
- ✓ High efficiency, auto standby function and convection cooling (fanless, 100% silent).

	eGPA2-300
1 channel @ 4Ω (RMS)	310W
1 channel @ 8Ω (RMS)	165W
All channels @ 4Ω (RMS)	310W
2 bridged channels @ 8Ω (RMS)	600W
Dimensions (WxHxD)	482,6 × 44 (1RU) × 221mm / 19" x 1.73" x 8.7"
Weight	3,4 kg / 7.49 lb

## APPLICATIONS



## ACCESSORIES



CNXEBLINK4

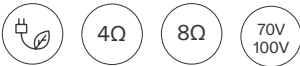


# eHSA4-60

Multichannel amplifiers



**eHSA4-60** is a 4×60W multichannel amplifier capable of operating with both low impedance lines (8 / 4 Ω) and high impedance lines (70/100V). It features input channel linking, allowing easy distribution of the same input signal to multiple or all output channels. Independent auto standby function per channel.



## KEY FEATURES

- ✓

High and low impedance amplifier 4×60W RMS.

✓

Class D amplification, high efficiency.
- ✓

Euroblock connectors for inputs and outputs.

✓

Linking of adjacent inputs (Input Link selector).
- ✓

Input attenuation controls on the front panel for easy access.

✓

Signal presence indicators (SP), clipping (CLIP), overload protection (PROT), and active standby indicator (STBY).
- ✓

Auto standby switchable via selector on the front panel (energy-saving mode when no input signal is present). Independent per channel, with individually selectable threshold (via internal jumper).

✓

Built-in, always-active anti-clipping circuit.

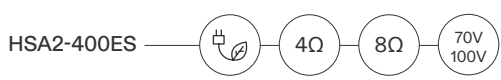
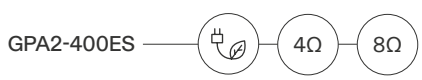
	eHSA4-60
1 channel @ 70/100V (RMS)	60W
1 channel @ 4Ω (RMS)	60W
All channels @ 70/100V (RMS)	60W
Dimensions (WxHxD)	482,6 × 44(1RU) x 280mm / 19" x 1.73 × 11.21"
Weight	7,8 kg / 17.19 lb

## APPLICATIONS



# GPA2-400ES / HSA2-400ES

Energy Star® amplifiers



**HSA2-400ES** is a stereo amplifier with low and high impedance powered outputs.

**GPA2-400ES** is a high-performance stereo amplifier delivering 2x350 WRMS @ 4 Ω.

## KEY FEATURES HSA2-400ES

- ✓ Energy Star® Certification.
- ✓ 2 mono balanced inputs (XLR and Euroblock terminals).
- ✓ 2 x 400 W RMS output (4Ω and 70/ 100V line level).
- ✓ Euroblock output connectors.
- ✓ 2 REMOTE volume ports (0-10VDC), compatible with WPa series wall panels.
- ✓ High efficiency, auto stand-by function and convection cooling (fanless, 100% silent).

## KEY FEATURES GPA2-400ES

- ✓ Energy Star® Certification.
- ✓ 2 analog audio outputs x 2 amplified audio outputs.
- ✓ Euroblock and Speakon® connectors for the outputs.
- ✓ 2 REMOTE ports for volume control (0-10VDC) compatible with the WPa wall panel series.
- ✓ High performance, auto standby function, and convection cooling (fanless and 100% silent).
- ✓ BRIDGE mode available.
- ✓ Thermal protection, overload protection, and anti-clip system.
- ✓ Volume control potentiometers on the front panel with protective caps to prevent tampering.



	GPA2-400ES	HSA2-400ES
1 channel @ 70/100V(RMS)	—	450W
1 channel @ 4Ω (RMS)	390W	390W
1 channel @ 8Ω (RMS)	280W	280W
2 bridged channels @ 8Ω (RMS)	700W	—
Dimensions (WxHxD)	482,6 × 88 (2RU) x 373mm / 19" x 3.46" x 14.68"	482,6 × 88 (2RU) x 373mm / 19" x 3.46" x 14.68"
Weight	10,4 kg / 22.93 lb	16,4 kg / 36.15 lb

## APPLICATIONS



## ACCESSORIES



WPa Series

# eHMA Series

● Mixing amplifiers



eHMA60

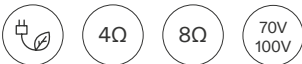


eHMA120



eHMA250

**eHMA series** is the perfect integral solution for budget and user-friendly professional audio projects.



## KEY FEATURES

- ✓ Mixer + amplifier.
- ✓ MIC & MIC/LINE inputs.
- ✓ High & Low impedance outputs.
- ✓ Auto-standby function.
- ✓ Fanless, 100% silent.
- ✓ Talkover function available.
- ✓ 2-band tone controls for mix output.
- ✓ MUTE port.
- ✓ External power supply included (eHMA60 and eHMA120).
- ✓ Rack mount kit included.

	eHMA60	eHMA120	eHMA250
1 channel @ 4Ω (RMS)	66W	95W	250W
1 channel @ 70/100V(RMS)	66W	95W	250W
Inputs	2 MIC/LINE + 1 MIC	2 MIC/LINE + 1 MIC + 1 LINE	2 MIC/LINE + 2 MIC + 2 LINE
Outputs	1 Hi-Z + 1 Lo-Z	2 Hi-Z + 1 Lo-Z + 1 AUX/REC	4 Hi-Z + 1 Lo-Z + 1 AUX/REC
Dimensions (WxHxD)	200 × 44 (1RU) x 150mm / 7.87" x 1.73" x 5.90"	435 × 44 (1RU) x 120mm / 17.13" x 1.73" x 4.72"	435 × 44 (1RU) x 220mm / 17.13" x 1.73" x 8.7"
Weight	1,9 kg / 4.18 lb	2,9 kg / 6.39 lb	3 kg / 6.61 lb

## APPLICATIONS



## ACCESSORIES



MPAGE1r

## ACCESSORIES eHMA250



WPa Series





**eCA120 / eCA120Hz** is a stereo micro-amplifier, in a very compact format and a light and silent (fanless) design.

eCA120

4Ω

8Ω

eCA120HZ

70V

100V

## KEY FEATURES

- ✓ External, universal power supply (CE/UL/CCC).
- ✓ AUTO STANDBY function: in the absence of an audio signal the unit automatically goes into STANDBY mode, minimizing power consumption.
- ✓ Light and silent (fanless) design.
- ✓ 1 unbalanced stereo line input (LINE IN / STACK), with dual RCA connector and 3-pin Euroblock connector.
- ✓ Local volume control by knob.
- ✓ Remote volume control by WPa series wall panel (0-10VDC).

	eCA120	eCA120HZ
1 channel @ 4Ω (RMS)	68W	—
1 channel @ 70/100V(RMS)	—	106W
Inputs	1 LINE ST	1 LINE ST
Outputs	1 RJ45	1 RJ45
Remote control	190 × 48 × 90mm / 7.48" × 1.89" × 3.54"	190 × 48 × 190mm / 7.48" × 1.89" × 7.48"
Weight	600 g / 1.32 lb	2,3 kg / 5.07 lb

## APPLICATIONS



## ACCESSORIES



WPa Series

# CA Series

● Compact amplifiers



**CA40 / CA120 / CA120HZ** is a stereo amplifier with a tiny size but amazing remote control features: serial RS-232 port, IR receiver and 0-10 VDC remote port. It's an ideal solution in those audiovisual applications which require integration with external control devices: education classrooms, meeting rooms, multimedia presentations, retail shops, etc.

Ecler  
COMM



CA40/120

4Ω

8Ω

CA120HZ

70V  
100V

## KEY FEATURES

- ✓ Digital local control, encoder type.
- ✓ Infrared remote control included.
- ✓ Remote control compatible with WPaVOL and WPaVOL-SR wall panels (0-10 VDC).
- ✓ RS-232 control port compatible with EclerCOMM software and CA-NET protocol.
- ✓ MUTE port for external muting of the unit when an evacuation system must be activated.
- ✓ Presets / sources management via RS-232 or 0-10 VDC remote control port.
- ✓ AUTO STANDBY function.
- ✓ Light and silent (fanless) design.

	CA40	CA120	CA120HZ
1 channel @ 4Ω (RMS)	22W	68W	—
1 channel @ 70/100V(RMS)	—	—	96W
Inputs	2 LINE ST + 1 MIC	2 LINE ST + 1 MIC/LINE ST	2 LINE ST + 1 MIC/LINE ST
Remote control	1 RJ45 + IR + RS232 (EclerCOMM & CA-NET)	1 RJ45 + IR + RS232 (EclerCOMM & CA-NET)	1 RJ45 + IR + RS232 (EclerCOMM & CA-NET)
Dimensions (WxHxD)	155 × 45 × 155mm / 6.10" × 1.77" × 6.10"	160 × 48 × 210mm / 6.29" × 1.88" × 8.26"	160 × 48 × 325mm / 6.29" × 1.88" × 12.79"
Weight	650 g / 1.43 lb	950 g / 2.09 lb	2,9 kg / 6.39 lb

## APPLICATIONS



## ACCESSORIES



MPAGE1r



ETH232AD



WPa Series

# NIMBO

HIGH—PERFORMANCE  
ACOUSTIC ENCLOSURE





# NIMBO Series

● High performance loudspeakers



NIMBO-14



NIMBO-24



NIMBO-26



**NIMBO Series** is a premium performance loudspeaker family featuring outstanding sound quality, with a compact and cloud-inspired design, (result) of Ecler's engineering prowess. The three models available can be personalized to the customer's colour preferences. The whole series includes wall bracket, allowing tilt and swivel adjustment using a single screw.

## KEY FEATURES

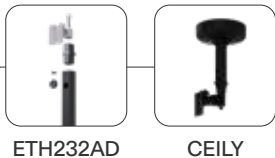
- ✓ 2-way passive loudspeaker for surface mounting.
- ✓ Woofers with 4-layer voice coil improves power handling and low frequency response.
- ✓ 1" silk tweeter with neodymium magnet and ferrofluid.
- ✓ ABS reinforced with fiberglass non resonant compact enclosure.
- ✓ Wide dispersion pattern.
- ✓ Stack Output.
- ✓ Wall-mount bracket included. Quick and easy to install, including jumps and markings for repeating speaker orientation.
- ✓ Weather-protected with an IP44 rating.
- ✓ Available in white (RAL9003), black (RAL9005) gold (RAL1036) and titanium (RAL9007 MATT).
- ✓ RAL paint customization available.
- ✓ Ecler Loudspeakers EQ Settings available.
- ✓ EASE files available.

	NIMBO-14	NIMBO-24	NIMBO-26
RMS power / Peak power	40 W RMS / 160 W Peak	80 W RMS / 320 W Peak	140W RMS / 560 W Peak
Woofer / tweeter	4" / 1" Silk Dome Tweeter	2x4" / 1" Silk Dome Tweeter	2x6,5" / 1" Silk Dome Tweeter
Nominal Impedance	8Ω	4Ω / 16Ω	4Ω / 16Ω
Dimensions (WxHxD)	250 × 148.7x 150 mm / 9.84 × 5.85 × 5.91 in	370 × 180 × 180 mm / 14.56 × 7.08 x7.08 in	542.5 × 261 × 269 mm / 21.36 × 10.28 × 10.59 in.
Weight	1.7 kg / 3.75 lb	3 kg / 6.61 lb	8.5 Kg / 18.74 lb

## APPLICATIONS



## ACCESSORIES NIMBO-14



## ACCESSORIES NIMBO-24



# NIMBO

T I T A N I U M



NEW COLOR AVAILABLE  
FOR NIMBO SERIES

**NIMBO-14**

1X4" | 2 WAYS | 40WRMS

**NIMBO-24**

2X4" | 2 WAYS | 80WRMS

**NIMBO-26**

2X6" | 2 WAYS | 140WRMS



# DROP6

● Pendant loudspeaker



**DROP6** is a 6.5" 75W @ 8Ω 2-way pendant loudspeaker with a stylish design, featuring a 70/100V line transformer with 60/30/15 and 7.5W power selections, available in high and low impedance levels.

IP53 EASE

## KEY FEATURES

- ✓ Two-way full-range pendant loudspeaker.
- ✓ 75 W RMS @ 8 Ω.
- ✓ 6.5" woofer / 1" tweeter.
- ✓ Compatible for use in high impedance (70V or 100V line) and low impedance (8Ω).
- ✓ Power selector: 4 options of 60W/30W/15W/7.5W in high impedance or one 75W option in low impedance.
- ✓ ABS reinforced with fibreglass.
- ✓ Paintable grille and speaker (white).
- ✓ INPUT/LINK double connector, Euroblock type.
- ✓ Cable length: 5m (includes 2 height adjustable steel cords).
- ✓ Available in white (RAL9003) and black (RAL9005).

	DROP6
RMS power / Peak power (8Ω)	75W / 300W
Woofer / tweeter	6.5" Woofer + 1" Tweeter
Power selector @ 70/100V	7.5W - 15W - 30W - 60W
SPL 1W/1m	88 dB
Dimensions	Ø270mm x 355mm(H) / Ø10.6 in. x 14 in. (H)
Weight	4.2 Kg / 9.26 lb

## APPLICATIONS







**ARQISi series** has been specifically designed to fulfil permanent installation requirements where a perfect balance between sound performance and architectural / interior's design matching is a must. Evolution of the acclaimed ARQIS series, the ARQISi loudspeakers are fine-tuned to balance the sound across the entire range.



EASE

## KEY FEATURES

- ✓ Full range, 2-way architectural loudspeaker.
- ✓ Double INPUT/STACK connector, Euroblock (+ Speakon®: ARQIS108i) type, with security attachment screws to avoid accidental disconnection.
- ✓ VEASY Wall bracket included, allowing for pan & tilt adjustment, employing a single screw for fastening. Robust, quick and easy to install, including jumps and markings to adjust and repeat speakers orientation.
- ✓ U-bracket wall-mount accessory compatible, ARQ108UB (not included) (ARQIS108i).
- ✓ Metal safety sling included, to avoid drops in case of accidental detachment from the wall surface.
- ✓ Available in black (RAL 9005) or white (RAL 9003) finish.

	ARQIS105i	ARQIS106i	ARQIS108i
RMS power / Peak power (8Ω)	70W / 280W	120W / 480W	150W / 600W
Woofer / driver	5,25" / 1" (tweeter)	6,5" / 1"	8" / 1"
Connector	Euroblock	Euroblock	Euroblock + Speakon
SPL 1W/1m	89 dB	88 dB	90 dB
Dimensions (WxHxD)	186 × 280 × 210mm / 7.32" × 11.02" × 8.26"	216 × 350 × 240mm / 8.54" × 13.78" × 9.45"	244 × 390 × 280 mm / 9.61" × 15.35" × 11.02"
Weight	3,6 kg / 7.93 lb	7,4 kg / 16.31 lb	8,4 kg / 18.52 lb

## APPLICATIONS



## ACCESSORIES

ARQIS108i



ARQ108UBWH



ARQ108UBBK

# ARQISi Series

Architectural wooden cabinets



## KEY FEATURES

- ✓ Full range, 2-way architectural loudspeaker.
- ✓ Double INPUT/STACK connector, Euroblock + Speakon® type, with security attachment screws to avoid accidental disconnection.
- ✓ "U" Shape wall bracket included, allowing for tilt adjustment.
- ✓ 8 x M8 cabinet flying points.
- ✓ Metal safety sling included, to avoid drops in case of accidental detachment from the wall surface.
- ✓ Available in black (RAL 9005) or white (RAL 9003) finish.

	ARQIS205i	ARQIS208i
RMS power / Peak power (8Ω)	140W / 560W	300W / 1200W
Woofer / driver	2×5,25" / 1"	2×8" / 1"
Connector	Euroblock + Speakon	Euroblock + Speakon
SPL 1W/1m	90 dB	94 dB
Dimensions (WxHxD)	480 × 186 × 210mm / 18.90" x 7.32" x 8.27"	610 × 244 × 280mm / 24.01" x 9.61" x 11.02"
Weight	8,4 kg / 18.52 lb	14,4 kg / 31.74 lb

## APPLICATIONS



# ARQISi Series

Architectural wooden cabinets



ARQIS110i



ARQIS112i



EASE

## KEY FEATURES

- ✓ Full range, 2-way architectural loudspeaker.
- ✓ Double INPUT/STACK connector, Euroblock + Speakon® type, with security attachment screws to avoid accidental disconnection.
- ✓ U-bracket wall-mount accessory compatible, ARQ110UB/ ARQ112UB (not included).
- ✓ 35 mm mount socket, compatible with SR12 wall bracket (not included).
- ✓ 8 x M8 cabinet flying points.
- ✓ Metal safety sling included, to avoid drops in case of accidental detachment from the wall surface.
- ✓ Available in black (RAL 9005) or white (RAL 9003) finish

	ARQIS110i	ARQIS112i
RMS power / Peak power (8Ω)	300W / 1200W	500W / 2000W
Woofer / driver	10" / 1"	12" / 1,4"
Connector	Euroblock + Speakon	Euroblock + Speakon
SPL 1W/1m	94 dB	96 dB
Dimensions (WxHxD)	342.5 × 495 × 345 mm / 13.48" × 19.49" × 13.58"	565 × 403 × 380 mm / 22.24" × 15.87" × 14.96"
Weight	18,5 kg / 40.78 lb	23,8 kg / 52.47 lb

## APPLICATIONS



## ACCESSORIES



SR12



ARQ110UBWH  
ARQ112UBWH



ARQ110UBBK  
ARQ112UBBK



# LABI Series

• Compact PA systems



Ecler **LABI1 Series** has been specially designed to provide a compact loudspeakers system solution for mobile and fixed installations in environments in need of high output, easy and quick installation, and excellent sound quality. The variety of products and accessories allows several different configurations, depending on the needs required.

## KEY FEATURES LABI1-SB18

- ✓ 18" passive subwoofer with a compact design.
- ✓ Frequency range (-10dB): 38Hz – 250Hz.

## KEY FEATURES LABI1-SB18p

- ✓ 18" powered subwoofer with a compact design.
- ✓ 2400W built-in Class D amplification power.
- ✓ Low frequency amplifier: 1200W.
- ✓ Speaker output amplifier: 2x600W@4Ω.
- ✓ 18 factory presets.
- ✓ User control interface with LCD.

## KEY FEATURES LABI1-C100i

- ✓ Full-range passive 100cm loudspeaker column.
- ✓ Twelve 3" drivers with 0.75" neodymium voice coil.
- ✓ 300W AES.
- ✓ Speakon® and 2-pin Euroblock input connectors (+LINK connectors).
- ✓ Several mounting options.
- ✓ Ready for outdoor applications.
- ✓ Black finish available (RAL 9005).

	LABI-SB18	LABI-SB18p	LABI-C100i
RMS power / Peak power	500W / 2000W	2400W Class D built in amp	300W / 600W
Speaker type	18" subwoofer with 3" voice coil	18" subwoofer with 3" voice coil	12x3" speaker with 0.75" neodymium voice coil
Inputs / Outputs	Speakon® / Speakon®	XLR / XLR + Speakon® (powered output)	Speakon® and 2-pin Euroblock input connectors (+LINK connectors)
Max SPL @ 1m	131 dB	131 dB	127 dB
Dimensions (WxHxD)	513 × 513 × 704 mm / 20.2" x 20.2" x 27.7"	514 × 513 × 704 mm / 20.2" x 20.2" x 27.7"	89 × 1000 × 117mm / 3.5" x 39.4" x 4.6"
Weight	37.1 kg / 81.8 lb	39.1 kg / 86.2 lb	7.8 kg / 17.2 lb

## APPLICATIONS



## ACCESSORIES





1 X LABI1-C100i  
+ LABI1-SB18p



2 X LABI1-C100i + LABI1-SB18p  
Stereo-single column configuration



2 X LABI1-C100i + 1 LABI1-SB18p  
Mono-double column configuration



4 X LABI1-C100i + 1 LABI1-SB18p  
Stereo-single column configuration



LABI1-SAC  
Subwoofer to column adapter



LABI1-CAC  
Column to column adapter

ACCESSORIES



LABI1-SAC



LABI1-CAC



LABI1-TBC



LABI1-WBC



LABI1-PBC



LABI1-HBC

# eMOTUS Series

● Surface mount cabinets



**eMOTUS5P / eMOTUS5PB** is a kit of loudspeakers including an active and a passive acoustic box. The eMOTUS5PB includes a wireless BT receiver, remote control and remote control volume port (0-10 VDC). Available in white colour (RAL9003).

## KEY FEATURES

- ✓ Stereo 2-way loudspeaker stereo kit – powered loudspeaker + passive loudspeaker.
- ✓ Full range: 5" woofer and 1" tweeter.
- ✓ Integrated amplifier 2 × 25 WRMS (MASTER unit).
- ✓ Volume control and tone control (bass & treble) in the MASTER unit.
- ✓ Euroblock balance stereo input on the MASTER UNIT.
- ✓ Non-balanced RCA input on the MASTER UNIT.
- ✓ Wireless BT stereo input (only on the eMOTUS5PB).
- ✓ Mono/Stereo switch.
- ✓ Link between the MASTER and the SLAVE unit via Euroblock connectors.
- ✓ Integrated power supply source (MASTER unit).
- ✓ Selectable power voltage 115 V/230 V (MASTER unit).
- ✓ Auto standby function (automatic standby mode / energy saving without the need to turn the system on or off each day).
- ✓ Integrated Anti-Clip System.
- ✓ LED activity display.
- ✓ Reinforced ABS construction.
- ✓ BT wireless connection, remote control port (0-10 VDC – RJ45 connector) and remote control (eMOTUS5PB).

	eMOTUS5P	eMOTUS5PB
RMS power / Peak power (8Ω)	2 × 25W / 2 × 100W	2 × 25W / 2 × 100W
Power selector @ 100V	—	—
Audio inputs	2 ST LINE (bal. & unbal.)	2 ST LINE (bal. & unbal.) + BT
Others	Bass & treble EQ + ST/MONO switch	IR + Remote port + Bass & treble EQ + ST/MONO switch
Dimensions (WxHxD)	173 × 180 × 185mm / 6.81" x 7.08" x 7,28"	173 × 180 × 185mm / 6.81" x 7.08" x 7,28"
Weight	2,1 kg / 4.62 lb	2,4 kg / 5.29 lb

## APPLICATIONS



## ACCESSORIES eMOTUS5PB



WPa Series



**eMOTUS30D / eMOTUS50D / eMOTUS5016 / eMOTUS80D** is a 2-way full range loudspeaker cabinet with eMOTUS unique design. Ready for indoor and outdoor applications, thanks to its aluminium grill and UV protection treatment (IP65-rated). Wall mount accessories and safety sling are included for an easy and secure installation.

EASE

IP65

## KEY FEATURES

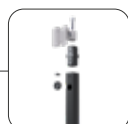
- ✓ Altavoz para instalación en pared (instalación en techo o suelo con accesorios compatibles).
- ✓ Tapa de goma para proteger conexiones traseras.
- ✓ Calificación IP65 para instalación en exteriores.
- ✓ Disponible en blanco (RAL9003) y en negro (RAL9005).
- ✓ Incluye soporte para montaje en pared y cable de acero de seguridad.

	eMOTUS30D	eMOTUS50D	eMOTUS5016	eMOTUS80D
RMS power / Peak power (8Ω)	25W / 100W	40W / 160W	40W / 160W (16Ω)	100W / 400W
RMS power / Peak power (8Ω)	15/7,5/5/2,5 W	7,5/15/30 W	7,5/15/30 W	60/30/15/7,5/3,5 W
Audio inputs	—	—	—	—
Others	IP65	IP65	IP65	IP65
Dimensions (WxHxD)	132 × 134,5 × 117,4mm / 5.29" × 5.27" × 4.62"	173 × 180 × 181mm / 6.81" × 7.08" × 7.12"	173 × 180 × 181mm / 6.81" × 7.08" × 7.12"	264 × 269 × 242 mm / 10.4" × 10.6" × 9.5"
Weight	1,18 kg / 3.30 lb	2,4 kg / 5.29 lb	2,4 kg / 5.29 lb	4,25kg / 9.37 lb

## APPLICATIONS



### ACCESSORIES eMOTUS30D/50D/5016



GROUNDY



CEILY

### ACCESSORIES eMOTUS50D/5016



RAILAPTOR



# AMBIT Series

● Surface mount cabinets



**AMB13 / AMB16 / AMB18** is an ultra compact 2-way coaxial loudspeaker cabinet with neutral and discreet design.

EASE

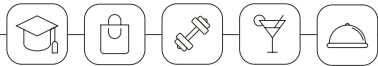
IP54

## KEY FEATURES

- ✓ ABS 2-way architectural loudspeaker.
- ✓ Built-in audio transformer for 100V applications.
- ✓ 8 Ω and 70/100V operation selector.
- ✓ Includes on-wall hardware, safety sling, screws and wrench for fast installation.
- ✓ Available in black (RAL9005) and white (RAL9016) colours.
- ✓ Spring loaded input terminals.
- ✓ IP54 rated.
- ✓ Anti UV cabinet avoids colour degradation in case of direct sunlight exposition.

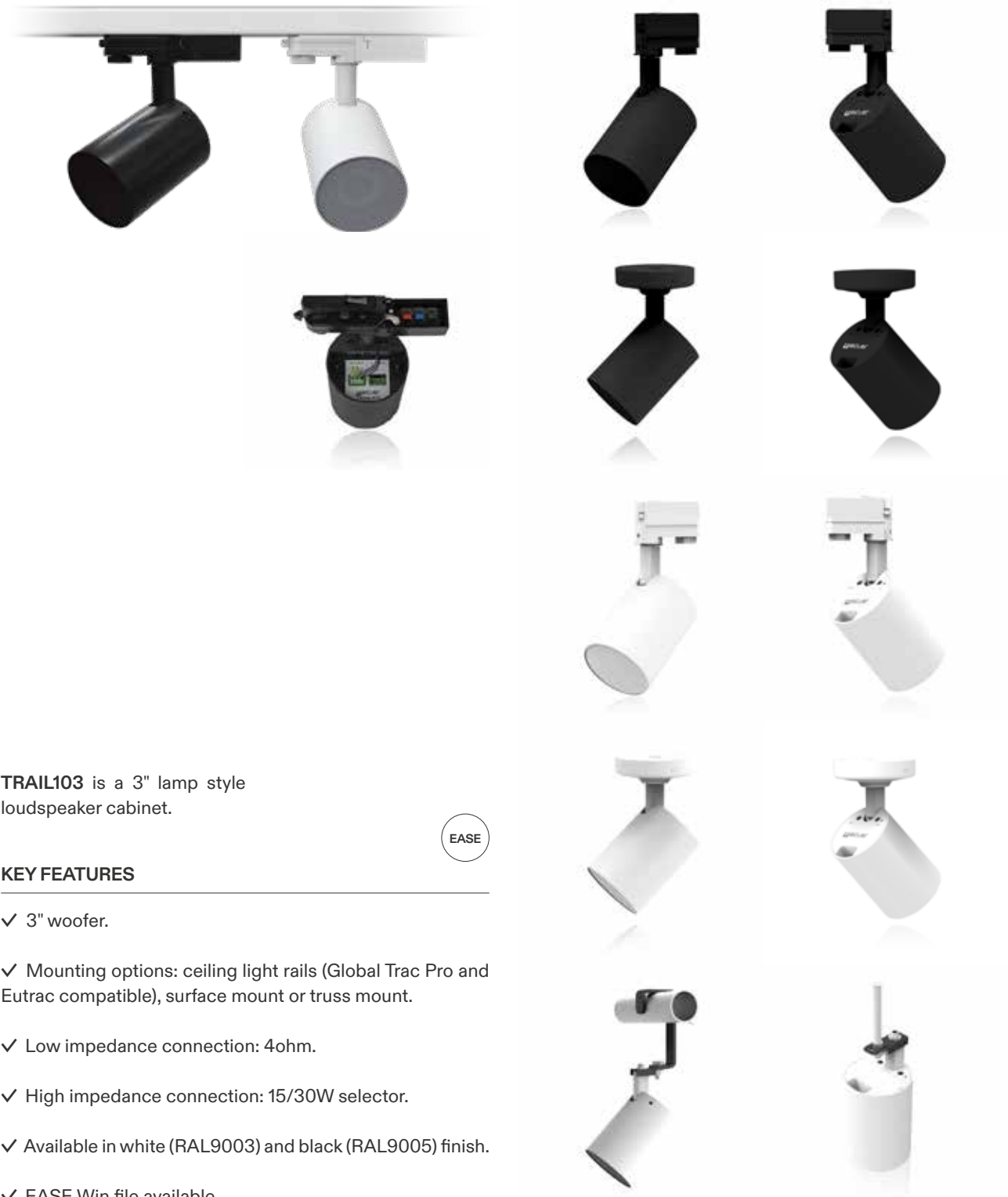
	AMB13	AMB16	AMB18
RMS power / Peak power (8Ω)	25W / 100W	50W / 200W	70W / 280W
Woofer / tweeter	3,5" / 0,5"	6,5" / 1"	60 W @ 100V / 30 W @ 70V
Power selector @ 100V	2,5/5/7,5/15 W	5/7,5/15/30 W	—
SPL 1W/1m	87 dB	93 dB	93 dB
Dimensions (WxHxD)	120 × 120 × 117mm / 4.72" × 4.72" × 4.60"	210 × 210 × 160mm / 8.27" × 8.27" × 6.30"	258 × 258 × 225mm / 10.15" × 10.15" × 8.85"
Weight	1,3 kg / 2.86 lb	2,8 kg / 6.17 lb	5,6 kg / 12.34 lb

## APPLICATIONS



# TRAIL103

Rail-mount cabinet



TRAIL103 is a 3" lamp style loudspeaker cabinet.

EASE

## KEY FEATURES

- ✓ 3" woofer.
- ✓ Mounting options: ceiling light rails (Global Trac Pro and Eutrac compatible), surface mount or truss mount.
- ✓ Low impedance connection: 4ohm.
- ✓ High impedance connection: 15/30W selector.
- ✓ Available in white (RAL9003) and black (RAL9005) finish.
- ✓ EASE Win file available.

	TRAIL103
RMS power / Peak power (8Ω)	15W / 60W
Woofer / tweeter	3" / -
Power selector @ 100V	15/30 W
SPL 1W/1m	83dB
Dimensions (WxHxD)	øxH: 96 × 110mm / 3.78" x 4.33"
Weight	1,0 kg / 2.20 lb

## APPLICATIONS



# MIA Series

Commercial loudspeakers



MIA-81



MIA-82



**MIA Series** of column loudspeakers incorporates an elegant, unique and compact design built in a single aluminium piece to reduce components vibrations. The two columns behave as a mini line array with the disposition of 8 drivers per column and the possibility of working in low (16Ω) or high (64Ω) impedance by selecting them behind the logo located in the grill.

EASE

IP44

## KEY FEATURES

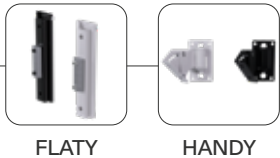
- ✓ Column passive loudspeaker for surface mounting.
- ✓ 64Ω or 16 Ω impedance, selectable via the switch behind the logo.
- ✓ Aluminium one-piece non resonant compact enclosure.
- ✓ Available in black and white colours.
- ✓ Stack Output.
- ✓ FLATY bracket allows the column to be mounted against the wall (MIA-81).
- ✓ HANDY wall-mount versatile pan and tilt bracket included (MIA-82).
- ✓ Weather-protected with IP44 rating.
- ✓ EASE files available.

	MIA-81	MIA-82
RMS power / Peak power	40 W RMS / 160 W Peak	150 W RMS / 600 W Peak
Woofer / tweeter	8 x 1,5" driver	8 x 2,5" driver
Nominal Impedance	16Ω / 64Ω	16Ω / 64Ω
Dimensions (WxHxD)	58 × 67 × 448 mm / 2.28 × 2.63 × 17.63 in	83 × 648 × 87 mm / 3.26 × 25.50 × 3.42 in
Weight	1.9 kg / 4.18 lb	2.65 kg / 5.84 lb 2,4 kg / 5.29 lb

## APPLICATIONS



## ACCESSORIES



FLATY

HANDY

# eCMP8 / eCMP12

• Musical projectors



eCMP8



eCMP12



Ecler **eCMP8 / eCMP12** are high efficiency musical projectors ready for outdoor applications due to its waterproof and sun screening building material (IP56). Grey finished color (RAL 538C). Suitable for high and low impedance. U-bracket included.

EASE IP56

## KEY FEATURES eCMP8

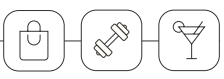
- ✓ 2-way musical projector, water-resistant.
- ✓ 150 W RMS at 8 Ω.
- ✓ Dispersion (H x V): 100° x 100°.
- ✓ Maximum sound pressure level (SPL): 117 dB.
- ✓ Materials: polypropylene, aluminum (grille), hot-dip galvanized steel (bracket).

## KEY FEATURES eCMP12

- ✓ 2-way musical projector, water-resistant.
- ✓ 300 W RMS at 8 Ω.
- ✓ Dispersion (H x V): 80° x 80°.
- ✓ Maximum sound pressure level (SPL): 122 dB.
- ✓ Materials: polypropylene, aluminum (grille), and galvanized steel (mounting fixture).

	eCMP8	eCMP12
RMS power / Peak power (8Ω)	150W / 600W	300W / 1200W
Power selector	37,5/75/150W @ 100V 18,75/37,5/75W @ 70V	50/100/200W @ 100V 25/50/100W @ 70V
Others	IP56	IP56
SPL 1W/1m	97 dB	98 dB
Dimensions (WxHxD)	300 × 302 × 334mm / 11.8" x 11.9" x 13.2"	407 × 410 × 378mm / 16.0" x 16.1" x 14.9"
Weight	11,0 kg / 24.3 lb	20,0 kg / 44.1 lb

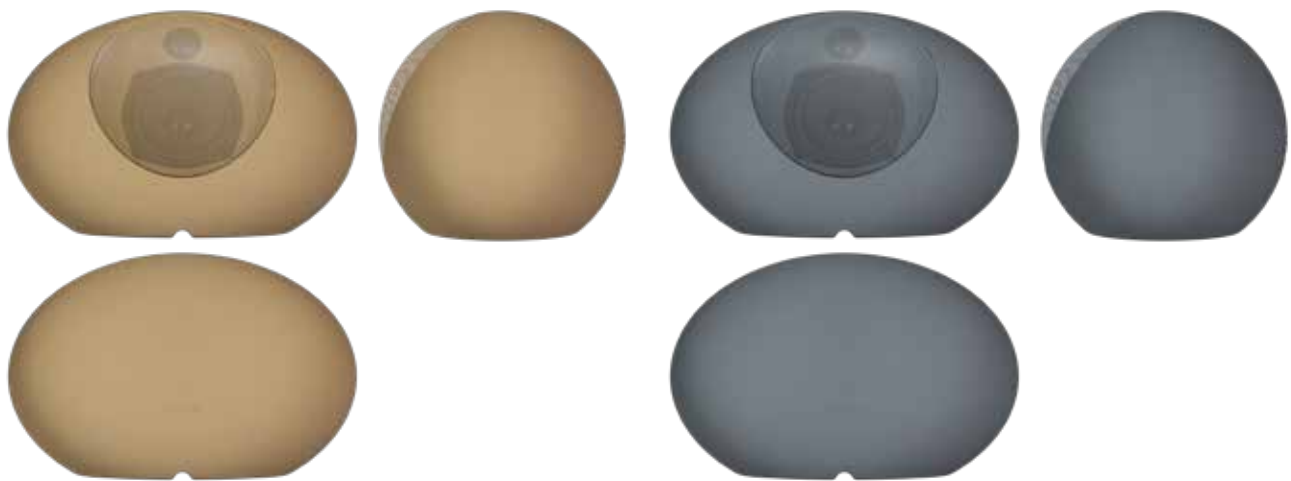
## APPLICATIONS





# ZEN-15

● High performance loudspeakers



**ZEN-15** is an above-ground mounting loudspeaker with an elegant, rounded shape that seamlessly blends the world of audio technology with the aesthetics of nature. This discreet outdoor audio solution effortlessly integrates into outdoor environments, providing a harmonious balance between functionality and visual appeal.

EASE

IP55

## KEY FEATURES

- ✓ 2-way (5,25" + 1" Silk dome) outdoor speaker.
- ✓ 70W RMS @ 8Ω / 60W RMS @ 70/100V.
- ✓ Weather-protected with IP65 rating.
- ✓ Available in grey (RAL7042) and sand (RAL1001) colours.
- ✓ Easy mounting.
- ✓ Bottom ring to secure ZEN-15 preventing movement or displacement.

	ZEN-15
RMS power / Peak power @ 8Ω	70 W RMS / 280 W Peak
RMS power / Peak power @ 100V	60W RMS / 240W Peak
Woofer / tweeter	5,25" / 1"
Dimensions (WxHxD)	410 × 260 × 290 mm / 16,14" × 10,23" × 11,41"
Weight	4,4 Kg / 9,7 lb

## APPLICATIONS



# IG108 / eRK108

● In-ground cabinets



EASE

IP65

**IG108** is a ground-standing speaker, water-resistant (IP65), with a 360° omnidirectional horizontal dispersion pattern. It is ideal for outdoor music and paging applications where a high-quality, reliable sound system is required.

## KEY FEATURES IG108

- ✓ AIP65 outdoor rated loudspeaker.
- ✓ 8 Ω and 70/100 V (7,5, 15, 30 or 60 W tap switch).
- ✓ 8" Kevlar woofer and 1" ACCW silk dome tweeter.
- ✓ Frequency response (-10 dB): 50 Hz to 23 kHz.
- ✓ Omni directional horizontal coverage pattern (a circular area with an average radius of 4 to 6 meters can be covered by one unit, in a standard application).
- ✓ Security ground bracket included.
- ✓ EASE Win file available.

**eRK108** is an outdoor speaker designed for ground mounting. Suitable for installation in gardens, theme parks, leisure facilities, etc. It features an 8" woofer and a 0.5" tweeter, with a built-in 100V / 70V line transformer.

## KEY FEATURES eRK108

- ✓ IP65 outdoor rated loudspeaker.
- ✓ 70/100 V (15 W).
- ✓ 8" woofer + 0,5" tweeter.
- ✓ Stripped wire connection.
- ✓ EASE Win file available.

	IG108	eRK108
RMS power / Peak power (8Ω)	100W / 400W	—
Woofer / tweeter	8" / 1"	8" / —
Power selector @ 100V	7,5/15/30/60 W	15 W
SPL 1W/1m	92 dB	89 dB
Dimensions (WxHxD)	øxH: 360 × 392,5mm / 14.17" x 15.45"	325 × 290 × 270mm / 12.79" x 11.41" x 10.63"
Weight	8,5 kg / 18.74 lb	5,0 kg / 11.02 lb

## APPLICATIONS

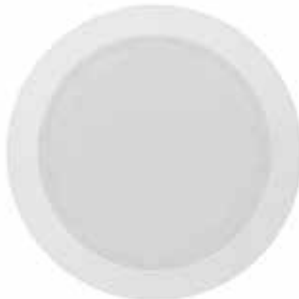


# eIC Series

● In-ceiling / In-wall loudspeakers



eIC51FM



eIC52



eIC52M



**eIC51FM / eIC52 / eIC52MS** is a cost-effective in-ceiling installation loudspeaker with a great sound performance.



### KEY FEATURES

- ✓ Built-in audio transformer for 70/100 V use.
- ✓ Suitable for installations exposed to extreme humidity and/or temperature (eIC52MS).
- ✓ EASE Win file available.

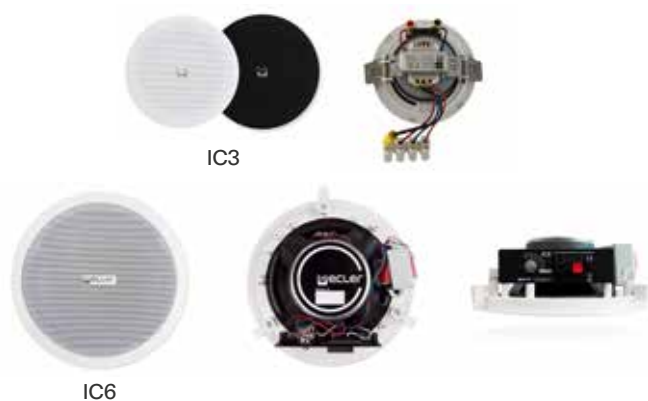
	eIC51FM	eIC52	eIC52MS
RMS power / Peak power (8Ω)	6 W	20W / 80W	20W / 80W
Woofer / tweeter	4,5" / -	5,25" / 0,75"	5" / 1"
Power selector	3/6 W @ 100V   1,5/3W @ 70V	3/6 W @ 100V	—
SPL 1W/1m	91 dB	89 dB	91 dB
Dimensions (ø internal x ø external x D)	145 × 160 × 54mm / 5.7" x 6.3" x 2.1"	164 × 202 × 65mm / 6.45" x 7.95" x 2.56"	120 × 165 × 60mm / 4.72" x 6.49" x 2.36"
Weight	0,5 kg. / 1.1 lb	1,0 kg / 2.20 lb	0,6 kg / 1.32 lb

### APPLICATIONS



# IC / IW103 Series

● In-ceiling / In-wall loudspeakers



**IC3 / IC6 / IC8** in ceiling/in wall loudspeaker is the perfect option for 70/100 V and low impedance sound solutions. IC series provide excellent sound quality thanks to their infinite baffle philosophy and a top-performance high frequency transducer.

## KEY FEATURES IC Series

- ✓ ABS speaker.
- ✓ Built-in audio transformer for 70/100 V use.
- ✓ Polypropylene woofer that resists heat and humidity.
- ✓ Front grill may be removed for painting.
- ✓ Aluminium front grill, rust-proof.
- ✓ Clip-type input terminals and low impedance / high impedance power tap selector (IC3: connection strip).
- ✓ Cutting and painting templates included.
- ✓ Support system with 3 rotating tabs.
- ✓ IC3 available in black (RAL9004) and white (RAL9003) finish.
- ✓ IC6 available in black (RAL9005) and white (RAL9010) finish.
- ✓ IC8 available in white finish (RAL9010).
- ✓ EASE Win file available.



IW103

**IW103** is a 3" in-ceiling / in-wall installation loudspeaker featuring a rectangular and discreet design.

EASE

## KEY FEATURES IW103

- ✓ 3" woofer.
- ✓ 15W/30W @ 100V selector.
- ✓ Spring loaded input terminals.
- ✓ White finish (RAL9003).
- ✓ EASE Win file available.

	IC3	IC6	IC8	IW103
RMS power / Peak power (8Ω)	10W / 40W	40W / 160W	60W / 240W	—
Woofer / tweeter	3" / -	6" / 1"	8" / 1"	3" / -
Power selector @ 100V	1,5/3/6 W	2,5/5/7,5/15 W	5/7,5/15/30 W	15/30 W
SPL 1W/1m	86 dB	93 dB	94 dB	84 dB
Dimensions (ø internal x ø external x D)	82 × 100 × 95mm / 3.22" × 3.93" × 3.74"	178 × 204 × 73mm / 7" × 8.03" × 2.87"	220 × 245 × 91mm / 8.66" × 9.64" × 3.58"	(WxHxD) 110 × 165 × 80mm / 4.33" × 6.49" × 3.14"
Weight	520 g / 1.14 lb	1,5 kg / 3.30 lb	2,3 kg / 5.07 lb	900 g / 1.98 lb

## APPLICATIONS



## ACCESSORIES IC



Serie PKIC



# VIC Series

● In-ceiling / In-wall loudspeakers



VIC6

VIC8

VICSB8



VIC6X / VIC8X / VICSB8X

Ecler's line of **VIC** ceiling loudspeakers features a careful selection of components in a user-friendly design that seeks speed and versatility of installation on any surface, while maintaining excellent sound quality. The X models include a back can and tile bridge.

## GENERAL KEY FEATURES



EASE

- ✓ EASE Win file available.
- ✓ Available in white (RAL9010) and black (RAL9005) with AVICRG6/8 accessory.

### VIC6 / VIC6X

- ✓ 2-way false ceiling loudspeaker.
- ✓ 6,5" polypropylene woofer.
- ✓ 0,5" steerable tweeter.
- ✓ Output 40WRMS@8Ω.

### VIC8 / VIC8X

- ✓ 2-way false ceiling loudspeaker.
- ✓ 8" polypropylene woofer.
- ✓ 0,5" steerable tweeter.
- ✓ Output 60WRMS@8Ω.

### VICSB8 / VICSB8X

- ✓ False Ceiling Subwoofer Unit.
- ✓ 8" polypropylene woofer.
- ✓ Output 80WRMS@8Ω.
- ✓ Crossover included.

	VIC6 / 6X	VIC8 / 8X	VICSB8 / SB8X
RMS power / Peak power (8Ω)	40W / 160W	60W / 240W	80W / 320W
Woofer / tweeter	6,5" / 0,5"	8" / 0,5"	8" / -
Power selector @ 100V	40/20/10/5/2,5W	60/30/15/7.5/3.75W	60/30/15/7.5/3.75W
SPL 1W/1m	89 dB	90 dB	87 dB
Dimensions (øxD)	VIC6: 232×105mm / 9.1"×4.1" VIC6X: 232×170mm / 9.1"×6.7"	VIC8: 282×115mm / 11.1"×4.5" VIC8X: 282×200mm / 11.1"×7.9"	VICSB8: 282×135mm / 11.1"×5.3" VICSB8X: 282×200mm / 11.1"×7.9"
Weight	VIC6: 1.8kg / 3.9 lb. VIC6X: 2.3kg / 5 lb.	VIC8: 2.3kg / 5 lb. VIC8X: 3.1kg / 6.8 lb.	VICSB8: 3.2kg / 7 lb. VICSB8X: 3.9kg / 8.6 lb.

## APPLICATIONS



## ACCESSORIES VIC



AVICSG

## ACCESSORIES VIC6



AVICCAN6L

AVICRG6

## ACCESSORIES VIC8 / SB8



AVICCAN8L

AVICRG8

# PAINTING LOUDSPEAKERS



PKIC6



PKIC8



AVICSG



AVICRG6 / RG8



The **PKIC series** is a simple solution for giving colour and homogeneity to ceiling loudspeakers in the IC or IC6CLASS series. These easy to install accessories make it possible to combine different loudspeaker models in the same ceiling or wall, offering a homogenous, elegant, colourful finish. You can paint them yourself or we can do it for you!

## PKIC6

Accessory for personalizing the IC6 ceiling loudspeaker. The kit includes a grille that can be painted (with the appearance of the IC6CLASS) and an accessory (anchor ring) to mount this grille on the IC6. Easy to paint and mount.

## PKIC8

Accessory to personalize the IC8 ceiling loudspeaker. The kit includes a grille that can be painted (with the appearance of the IC6CLASS) and an accessory (anchor ring) to mount this grill on the IC8.

## AVICSG

Square grille with magnetic mounting. Compatible with all VIC models.

**YOU CAN PAINT THEM  
YOURSELF OR WE CAN DO IT  
FOR YOU!**

## AVICRG6

2 paintable aluminum round grilles kit, compatible with VIC6 and VIC6X loudspeakers. Magnetic fixing, quick installation. Available in black and white.

## AVICRG8

Kit de 2 rejas redondas de aluminio pintables, compatibles con los altavoces VIC8, VIC8X, VICSB8 y VICSB8X. Fijación magnética, rápida instalación. Disponible en blanco y en negro.

Our painting service offers the possibility to paint any accessory in the PKIC and VIC series, without a minimum of loudspeakers and with delivery within 15 days.

# eCS803 / eUC106

● Column / spherical cabinets



IP44

EASE

## KEY FEATURES eCS803

- ✓ Column type loudspeaker.
- ✓ Transformer selector: low/high impedance.
- ✓ Stripped wire connection.
- ✓ Aluminium enclosure.
- ✓ IP44 rated.
- ✓ Included wall bracket.
- ✓ Available in white (RAL9016).

## KEY FEATURES eUC106

- ✓ Spherical pendant type loudspeaker.
- ✓ 8  $\Omega$  and 70/100 V (40W RMS).
- ✓ 6.5" woofer + 1" tweeter.
- ✓ Transformer selector: 32W-16W-8W-4W 100V / 16W-8W-4W-2W 70V - 8 $\Omega$ .
- ✓ Stripped wire connection (3m).
- ✓ Available in white (RAL9003) and black (RAL9005) finish.
- ✓ EASE Win file available.

	eCS803	eUC106
RMS power / Peak power (8 $\Omega$ )	80W / 320W	40W / 160W
Woofer / tweeter	8x3" / —	6,5" / 1"
Power selector @ 100V	5/10/20/30 W	4/8/16/32 W
SPL 1W/1m	95 dB	90 dB
Dimensions (WxHxD)	105 × 760 × 90mm / 4.13" x 29.92" x 3.54"	øxH: 270 × 215mm / 10.62" x 8.46"
Weight	4,5 kg / 9,92 lb	3,0 kg / 6.61 lb

## APPLICATIONS



# ePRS10Ti / ePRS20Ti / ePHS30Ti / eMSP50Ti

● Public address cabinets



ePRS10Ti



ePRS20Ti



ePRS30Ti



ePRS50Ti



EASE

Sound projectors carefully selected for the most extended 70V/100V paging and background music applications, offering durability and optimal speech and music reproduction.

ePRS10Ti  
ePRS20Ti

IP55

ePHS30Ti  
eMSP50Ti

IP66

## KEY FEATURES

- ✓ ABS weatherproof.
- ✓ Suitable for outdoor applications.
- ✓ Power tapings for 70V and 100V.
- ✓ EASE Win file available.
- ✓ ePRS10Ti / ePRS20Ti available in white (RAL9016).
- ✓ ePHS30Ti available in light gray (RAL7035).
- ✓ eMSP50Ti available in papyrus white (RAL9018).

	ePRS10Ti	ePRS20Ti	ePHS30Ti	ePHS50Ti
RMS power / Peak power (8Ω)	—	—	30W / 120W	50W / 200W
Power selector @ 70/100V	10/5/2,5W @ 100V 5/2,5/1,25W @ 70V	20W / 10W / 5W @ 100V 10/5/2,5W @ 70V	30/15/7,5/3,75W @ 100V 30/15/7,5/3,75/1,9W @ 70V	50/25/12,5/9/4,5/2,6W @ 100V 25/12,5/9/4,5/2,6/1,3W @ 70V
IP Certified	IP55	IP55	IP66	IP66
SPL 1W/1m	90 dB	96 dB	104 dB	95 dB
Dimensions (WxHxD)	ØxH : Ø 138 × 205mm / Ø 5.4" × 8.1"	Ø 170 × 245mm / Ø 6.7" × 9.6"	Ø 246 × 292mm / Ø 9.7" × 11.5"	362 × 252 × 310mm / 14.3" × 9.9" × 12.2"
Weight	520 g / 1.14 lb	1,5 kg / 3.30 lb	2,3 kg / 5.07 lb	900 g / 1.98 lb

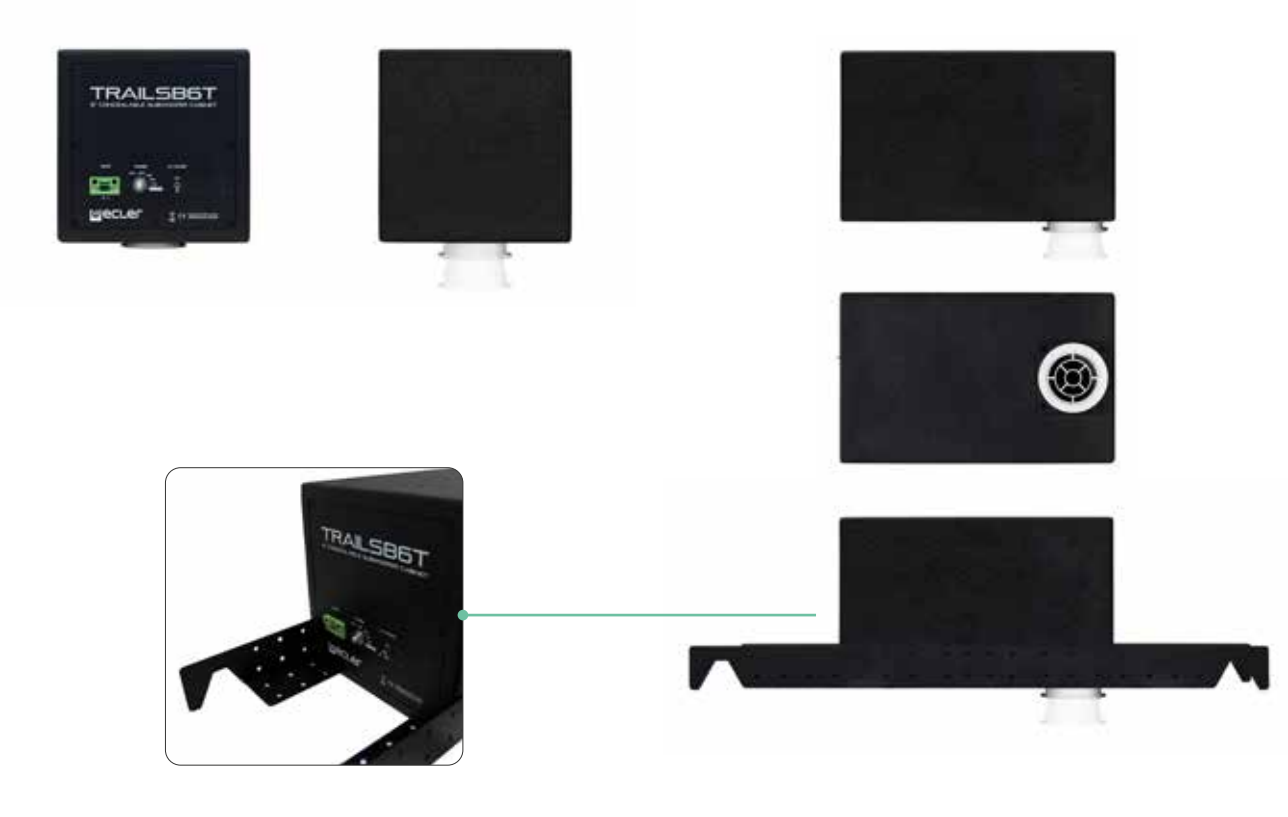
## APPLICATIONS





# TRAILSB6T

● Subwoofer ocultable



**TRAILSB6T** is a wooden subwoofer reinforcement cabinet with a very compact format. It has been specifically designed to fulfil permanent installation requirements, where low visual impact and integration with decoration are a must: concealed in false ceilings or partition walls, on walls' surface, etc. Installation accessories included.



## KEY FEATURES

- ✓ Wooden subwoofer reinforcement for TRAIL103-type cabinets, in-ceiling loudspeakers or small surface-mount cabinets.
- ✓ Concealed in false ceilings or partition walls, on walls' surface, etc.
- ✓ Coupling pipe for false ceiling included.
- ✓ Installation accessories included.
- ✓ Available in black finish.

	TRAILSB6T
RMS power / Peak power (8Ω)	60W / 240W
Woofer / tweeter	6" / -
Power selector @ 100V	7,5/15/30/60 W
SPL 1W/1m	86 dB
Dimensions (WxHxD)	200 × 200 × 320mm / 7.87" x 7.87" x 12.60"
Weight	6,3 kg / 13.89 lb

## APPLICATIONS



# ARQISSB Series

● Subwoofers



EASE

## KEY FEATURES ARQISSB6Ti

- ✓ Euroblock connector and spring loaded input terminals.
- ✓ LPF cut-off frequency selection: OFF/ 120Hz / 150Hz.
- ✓ Wall-mount hardware included.
- ✓ Available in black (RAL 9005) or white (RAL 9003) finish.

## KEY FEATURES ARQISSB10i

- ✓ Euroblock connector and spring loaded input terminals.
- ✓ LPF cut-off frequency selection: OFF/ 120Hz / 150Hz.
- ✓ Wall-mount hardware included.
- ✓ 12 x M8 cabinet flying points.
- ✓ Available in black (RAL 9005) or white (RAL 9003) finish.

## KEY FEATURES ARQISSB12i

- ✓ Double INPUT/STACK connector, Speakon® type.
- ✓ 12 x M8 cabinet flying points.
- ✓ Available in black (RAL9005) finish.

## KEY FEATURES ARQISSB15i

- ✓ Double INPUT/STACK connector, Speakon® type.
- ✓ 35 mm top-hat mount socket, for pole mount combinations with ARQIS110i, ARQIS112i, etc.
- ✓ 8 x M8 cabinet flying points.
- ✓ Available in black (RAL9005) finish.

	ARQISSB6Ti	ARQISSB10i	ARQISSB12i	ARQISSB15i
RMS power / Peak power (8Ω)	60/120W @ 70/100V ; 120W @ 8Ω	150W / 600W	300W / 1200W	600W / 1200W
Woofer	6,5" + 6,5" passive radiator	10"	12"	15"
Connector	Euroblock + spring loaded terminals	Euroblock + spring loaded terminals	Speakon	Speakon
SPL 1W/1m	86 dB	92 dB	95 dB	97 dB
Dimensions (WxHxD)	390 × 250 × 130 mm / 15.35" × 9.84" × 5.12"	600 × 442 × 228mm / 23.62" × 17.40" × 8.98"	440 × 375 × 440 mm / 17.32" × 14.76" × 17.32"	460 × 534 × 525 mm / 18.11" × 21.02" × 20.67"
Weight	8,2 kg / 18.07 lb	16,5 kg / 36.37 lb	23 kg / 50.70 lb	32,0 kg / 70.54 lb

# EDGE-SB110P

● Subwoofers



Powerful bass sound in a compact size, **EDGE 10"** powered subwoofer is perfectly designed for small available spaces like underneath restaurant seats or wall-mounted in a corner with the included bracket.



## KEY FEATURES

- ✓ Ultra compact.

✓ 10" driver.

✓ 150 W amplified power output.

✓ 50Hz to 150Hz variable low pass filter.
- ✓ Phase inverter.

✓ Available in black color.

✓ Several installation options (flat tabletop, underneath seats, vertical, wall-mounted...).

	EDGE-SB110P
Woofer / tweeter	10"
Amplifier Power Output (Powered)	120W @ THD < 0.5%
Variable LPF	50Hz - 250Hz
Dimensions (WxHxD)	635 × 400 × 178 mm / 23,62 × 15,74 × 7 in
Weight	10.35 Kg / 22.82 lb

## APPLICATIONS



# KICK-SB18 / KICK-SB28

● Subwoofers



KICK-SB18



KICK-SB28



**KICK-SB18 / KICK-SB28** is an outdoor wooden subwoofer with long-term reliability and IP46-rated weather protection. It includes a water-resistant treatment and an 18 mm birch plywood enclosure with polyurea coating. Prepared for wall mounting with the included bracket, or positioned vertically or horizontally if required.

EASE

IP44

## KEY FEATURES

- ✓ Passive outdoor subwoofer.
- ✓ Weather-resistant with IP46 rating.
- ✓ Rubber feet included for floor installation, either vertical or horizontal.
- ✓ Wall mount bracket included for wall installation.



	KICK-SB18	KICK-SB28
RMS power / Peak power	350 W RMS / 1400 W Peak	700 W RMS / 2800 W Peak
Woofer / tweeter	8"	2x8"
Nominal Impedance	8Ω	4Ω
Dimensions (WxHxD)	400 × 450 × 250 mm / 15.75" x 17.72" x 9.84"	660 × 450 × 250 mm / 25.98" x 17.71" x 9.84"
Weight	14 Kg / 30.86 lb	23 Kg / 50.70lb

## APPLICATIONS





# PULSO Series

● Digital control & panels

COMPATIBLE



PULSO-4



PULSO-6



PULSO-10



Ecler next generation of digital remote wall panels with an elegant minimalistic design. Featuring aluminum frame and capacitive TFT display, the new **PULSO** wall panels are the perfect choice to load the User Control Panels of VIDA Series, EclerNet, HUB Series and EclerPLEX. They are compatible with the standard UCP panels architecture, and also with third-party UCP clients (iOS®, Android®, Windows®, etc.) and with standard European electrical boxes and the VESA75 mount system and can manage PoE or external supply for an easier and practical installation.

## KEY FEATURES

- ✓ Capacitive touch screen in 4", 5.5" and 10".
- ✓ Elegant alluminum frame.
- ✓ Standard EU 1-unit electric wall box compatible.
- ✓ UCP client and server for EclerNet.
- ✓ Compatible with EclerNet, HUB, VIDA and EclerPLEX.

	PULSO-4	PULSO-6	PULSO-10
Screen Dimension & resolution	4" Capacitive TFT 480×480	5.5" Capacitive TFT 720×1280	10" Capacitive TFT 1280×1800
Construction	Aluminium frame with Ecler laser printed logo (compatible with Standard EU 1-unit electric wall box)		
DC power supply	POE and external VDC power supply		
Dimensions (WxHxD)	89 × 89 × 36 mm / 3,50" × 3,50" × 1,42"	84 × 146 × 36 mm / 3,30" × 5,75" × 1,42"	259 × 177 × 37 mm / 10,20" × 6,97" × 1,45"
Weight	0.15 Kg / 0.33 lb	0.19 Kg / 0.42 lb	0.68 Kg / 1.50 lb

## APPLICATIONS



# WPNETTOUCH

● TFT touchscreen EclerNet control

COMPATIBLE



**WPNETTOUCH** is a remote control TFT touchscreen compatible with all EclerNet products. Incorporates a capacitive 10" touch screen, a server client and UCP server (User Control Panel). Each unit could be configured to work as a single zone control panel or as a global multi-zone controller. It allows executing User Control Panels that are able to control volume, sound source selection, presets recovery, communication via TCP/UDP with external devices, etc.

## KEY FEATURES

- ✓ EclerNet control device, with the ability to execute EclerNet projects on its internal engine, acting as a server and / or client of UCP panels.
- ✓ 10 "capacitive touch screen.
- ✓ PoE power or local power supply.
- ✓ Ethernet communication interface.
- ✓ VESA75 and desktop mounting systems included.

	WPNETTOUCH
Display	10.1" IPS Capacitive multitouch
Resolution	1280 × 800 Pixels
Connection port	Ethernet Base-Tx 10/100Mb / 1GB CAT5e or better up to 100m. PoE enabled
Power Supply	12V (local PSU)
Dimensions (WxHxD)	260 × 178 × 28 mm / 10.23" x 7" x 1.10"
Weight	700gr / 1.54 lb

## APPLICATIONS



# WP22DN

● Dante wall interface



**WP22DN** is a Dante interface in a wall panel format. It features 2 audio MIC/LINE Combo connector inputs in its frontal panel and 2 Dante conversion channels either directly or by the sum of channels (stereo to mono conversion). Also, it features 2 analogue outputs with duplicated connectors in XLR format for the front panel and Euroblock on the rear panel, both linked to 2 Dante channels coming from the local network.

### KEY FEATURES

- ✓ Dante interface wall panel.
- ✓ PoE power or by local power supply.
- ✓ Ecler Double gang surface mount box included.



	WP22DN
Inputs	2 analogue, balanced, MIC/LINE level
Outputs	2 analogue, balanced, line level
Connectors	Dante 2x2 interface (2 flows), RJ45, PoE ready Audio In: 2x Combo / Audio Out: 2x XLR M (external) 2x Euroblock (internal)
Phantom Power	+48VDC, 5mA max.
Dimensions (WxHxD)	170 × 85 × 40 mm / 3.38" x 3.38" x 1.57"
Weight	400gr / 0.88 lb

### APPLICATIONS



# WPNET4KV / WPNET8K

● EclerNet wall panel

 COMPATIBLE



**WPNET4KV** is an EclerNet compatible wall panel. It features a LCD screen, encoder and 4 selection keys. Works perfectly to enable volume control, source and preset selection functions.

**WPNET8K** is an EclerNet compatible wall panel. It features a LCD screen and 8 selection keys. Works perfectly to enable presets or source selection functions.

**Note:** in some cases is possible to combine a pair of WPNET4KV+WPNET8K to make them work together as a 12 selection key and a digital volume controller ("WPNET12KV"). This combination is compatible for instance, with MIMO7272DN matrix. For more information consult our tech support service.

## KEY FEATURES

- ✓ Remote control panel of MIMO4040CDN/MIMO7272DN devices.
- ✓ Ethernet communication interface.
- ✓ Compatible with NXA / MIMO88 / 88SG / 1212SG through dedicated firmware.
- ✓ Compatible with wall installation boxes with round shape and internal diameter  $\geq 60$  mm.
- ✓ PoE power or by local power supply.
- ✓ Surface mount box included.

	WPNET4KV	WPNET8K
Display	LCD	LCD
Resolution	128x128 Pixels	128x128 Pixels
Connection port	Ethernet interface, RJ45, PoE enabled	Ethernet interface, RJ45, PoE enabled
Control keys	Encoder, 4 SELECTION keys	8 SELECTION keys
Dimensions (WxHxD)	170 × 85 × 40 mm / 3.38" x 3.38" x 1.57"	170 × 85 × 40 mm / 3.38" x 3.38" x 1.57"
Weight	120 gr / 0.26 lb	120 gr / 0.26 lb

## APPLICATIONS





# PAGENETDN

EclerNet Dante paging station



**PAGENETDN** is a desktop paging console for voice notices with Dante audio over IP which works perfectly to manage huge zoning projects in combination with MIMO7272DN matrices.

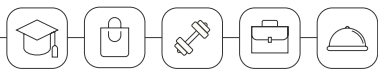


## KEY FEATURES

- ✓ Desktop paging station based on touch screen and programmable UCP panels.
- ✓ Flexo type microphone included.
- ✓ Audio transport using Dante.
- ✓ EclerNet control device, with the ability to execute EclerNet projects on its internal engine, acting as a server and / or client of UCP panels.
- ✓ 10"capacitive touch screen.
- ✓ PoE power or by local power supply.
- ✓ Ethernet communication interface.
- ✓ Analog audio output (MIMO88 / 88SG / 1212SG compatible).

	PAGENETDN
Display	10.1" IPS Capacitive multitouch
Resolution	1280 × 800 Pixels
Connection port	Ethernet Base-Tx 10/100Mb / 1GB CAT5e or better up to 100m. PoE enabled
Dante Network TX channels	2 (integrated MIC + external AUX input) (2 flows)
Dimensions (WxHxD) (mic excluded)	295 × 155 × 135 mm / 11.6" × 6.1" × 5.3"
Weight (mic excluded)	1.5 kg / 3.3 lbs

## APPLICATIONS



# MPAGE1r / MPAGE4 / eMPAGE

● Paging stations



MPAGE1r



MPAGE4



eMPAGE

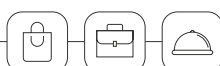
**MPAGE1r** is a 1-zone desktop paging station, compatible with any device including a phantom-powered microphone input (SAMI series, DAM614, MIMO88, CA series, HMA series, etc.).

**MPAGE4** is a 4-zone desktop paging station compatible with DAM614, CA series, etc. It allows for real-time paging with zones' destination selection.

**eMPAGE** is a digital paging station (MPAGE16's evolution), compatible with HUB, MIMO88, MIMO88SG and MIMO1212SG digital matrixes. Includes: a gooseneck cardioid microphone (removable); 16 zone-selection keys; ALL, CLEAR and PAGE keys; 2 programmable keys, F1 & F2, for zone-group selection. Text labelling for destination areas by means of programmable electronic ink display.

	MPAGE1r	MPAGE4	eMPAGE
Paging zones	1	4	16
Additional keys	—	ALL	ALL + CLEAR + F1 + F2
Phantom Power	10 - 48VDC	6 - 15VDC	48VDC, always ON
Conector	Euroblock	RJ45	RJ45 (internal)
Dimensions (WxHxD) (mic excluded)	120 × 43 × 126 mm / 4.72" × 1.69" × 4.96"	120 × 43 × 126 mm / 4.72" × 1.69" × 4.96"	150 × 50 × 180 mm / 5.90" × 1.96" × 7.08"
Weight (mic excluded)	625 g / 1.37 lb	626 g / 1.37 lb	900 g / 1.98 lb

## APPLICATIONS



# eMCONTROL1

Remote control



**eMCONTROL1** is a digital control panel for the HUB series zoner with a wall format. It also makes it possible, as an option, to be coupled to a WPa type panel with an audio connector: the pair behaves like a single panel providing remote control + direct sending to the HUB from a balanced audio signal. To do so, it uses a single CAT5 type cable or higher. With exceptions, this does not require its own power supply: remote power supply from a REMOTE port on the HUB.

### KEY FEATURES

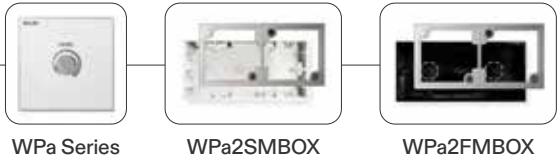
- ✓ Digital control panel compatible with the HUB.
- ✓ Volume adjustment, selection of sources and (programmable) EQ.
- ✓ Compatible with WPa series panels with audio connector, for sending audio and control signals via a single CAT5 cable or higher.
- ✓ Compatible with wall installation boxes with round shape and internal diameter  $\geq 60$  mm.
- ✓ Aesthetics designed in collaboration with Italdesign Giugiaro.

	eMCONTROL1	eMCONTROL1US
Display	LCD	LCD
Resolution	128 x 128 Pixels	128 x 128 Pixels
Connection port	RJ45 remote port	RJ45 remote port
Control keys	Encoder, SELECTION key	Encoder, SELECTION key
Dimensions (WxHxD)	86 x 86 x 45mm / 3.38" x 3.38" x 1.77"	116,5 x 114,75 x 28 mm / 4.58" x 4.51" x 1.10"
Weight	150 g / 0.33 lb	150 g / 0.33 lb

### APPLICATIONS



### ACCESSORIES



# WPaBT / WPaMIX-T

● Bluetooth® receiver wall panel /  
Wall panel micro-mixer



**WPaBT** is a Class 1 Bluetooth® receiver with balanced stereo Euroblock output. Surface installation box included.



## KEY FEATURES WPaBT

- ✓ Bluetooth® receiver in WPa wall panel format (standard UE).
- ✓ Bluetooth® class 1 (range 25m), version V5.0. A2DP profile.
- ✓ Balanced stereo Euroblock output dual-mono configurable.
- ✓ PAIR button with blue LED activity indicator. This can be turned off in dark rooms so as not to disturb.
- ✓ Easy device name configuration, PIN, stereo/mono output and other adjustments via the Ecler Bluetooth® Manager application for Windows devices.
- ✓ External 24VDC power supply (WP24-PSU, optional), via terminal strip or via eMCONTROL1 power supply bus.
- ✓ GPO: to indicate that an A2DP audio connection is active (automatic priority management).
- ✓ USB-C configuration port: not visible, behind the front cover. Easily accessed by removing only the front cover; it is not necessary to remove the device from the wall. USB-C cable not included.
- ✓ Compatible with round electrical boxes that are 60mm in diameter.
- ✓ Surface mounting box included Compatible with WPa2FMBOX and WPa2SMBOX mounting boxes.
- ✓ It can be combined with an eMCONTROL1 to work as a remote audio input for HUB Series digital zoner.

**WPaMIX-T** is a 2 channel micro-mixer which keeps the standard wall-panel format of the WPa series. It allows to mix a stereo unbalanced signal (2 x RCA) with a microphone signal (XLR), getting a balanced mono output that can be sent to a preamplifier, amplifier, mixer, digital or analogue matrix, etc., thus saving inputs in the receiver device. The MIC input includes a 2 band EQ (BASS, TREBLE) and it can use the talk-over function to override the line signal when the microphone exceeds the talk-over detection threshold. Power supply not included (WP24-PSU).

## KEY FEATURES WPaMIX-T

- ✓ Unbalanced stereo line input (2xRCA).
- ✓ Balanced MIC input with BASS and TREBLE controls and selectable Phantom power.
- ✓ Independent volume controls for LINE and MIC inputs.
- ✓ Talk-over function available (MIC over LINE).
- ✓ External PSU required. Compatible with WP24-PSU power supply unit.
- ✓ It can be combined with an eMCONTROL1 to work as a remote audio input for HUB Series digital zoner.
- ✓ Surface-mount box included.
- ✓ Available in white colour (RAL 9016).

## APPLICATIONS



## ACCESSORIES WPaBT



## ACCESSORIES WPaMIX-T





# WPa Series

Remote controls



**WPa** is a series of remote control wall panels for systems and interconnecting audio signals, with a modern, elegant, discrete aesthetic, designed in collaboration with Italdesign Giugiaro. WPa series includes surface-mount installation box (except UBWPa).

**WPaVOL** is a remote wall panel control for one volume management. Compatible with all 0-10V DC REMOTE control port.

**WPaVOL-J** has the same features as WPa VOL + front panel stereo mini-jack connector.

**WPaVOL-SR** is a remote wall panel control for one volume management + source or preset selection. Compatible with all 0-10V DC REMOTE control port.

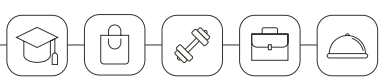
**WPaVOL-SR-J** has the same features as WPaVOL-SR + front panel stereo mini-jack connector.

**WPaH-AT6** is a 70 / 100V line attenuator with integrated 24 VDC priority relay. 6W maximum output power.

**WPaH-AT40** is a 70 / 100V line attenuator with integrated 24 VDC priority relay. 40W maximum output power.

**WPaH-AT100** is a 70 / 100V line attenuator with integrated 24 VDC priority relay. 100W maximum output power.

## APPLICATIONS



## ACCESSORIES



# WPa Series

Remote controls



UBWPaVOL



UBWPaCNX-JRCA



WPaCNX-CBO



WPaCNX-JRCA

**WPaCNX-CBO** is a connection Wall Plate with Female 3 pin XLR connector + Jackk ST (combo connector). Screw-type connector at the back (no solder needed).

**WPaCNX-JRCA** is a connection Wall Plate with 1 x stereo minijack and 2 x RCA connectors.

DIFFERENT MOUNTING  
OPTIONS AVAILABLE



# PRODUCT ACCESSORIES



WP24-PSU



ETH232AD



1UHRMKIT



2UHRMKIT



VEO-RACK19



PUM3



LABI1-SWK



LABI1-SPC



LABI1-CFC

**WP24-PSU** is a 24VDC 0.5A external PSU. International AC plugs set. Coaxial connector (+ center), compatible with eMPAGE, DN44BOB, eMCONTROL1, WPaMIX-T and WPaBT.

**WPPSU** is an external, universal AC/DC converter for the DC supply of remote panels and devices. Compatible with all the WPa/WPNET series panels requiring external DC power supply (except WPNETTOUCH).

**ETH232AD** is a serial interface that allows bidirectional transparent transmission between RS-232/422/485 and Ethernet. It includes a setting webpage for Ethernet and Serial customized settings.

**1UHRMKIT** is a kit that enables a half-width and 1U height rack device (PLAYER ONE, etc.) to be mounted into a standard width rack cabinet.

**2UHRMKIT** is a kit that enables a half-width and 2U height rack device to be mounted into a standard width rack cabinet.

**PUM3** is a rack-mount accessory that allows to mount two half-width RU devices in 1 standard width RU space. Mounting screws included.

**VEO-RACK19** is a universal 19" rack support. Includes velcro and fixing screws.

**LABI1-SWK** is a wheel kit for LABI1-SB18p subwoofer.

**LABI1-SPC** is a nylon protection cover for LABI1-SB18p subwoofer.

**LABI1-CFC** is a flight case for 2 LABI1-C100i + wiring + mounting accessories.

# AUDIO CABLES & OTHERS



CNXXLRXLR1/5/10



CNXE BEB1/2M5



CNXE BRCA1



CNXXLRFEB



CNXRCAEBAD



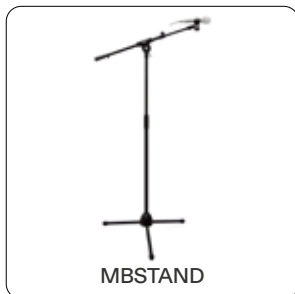
CNXMJXLR2



CNXE BLINK4



CNXAC8RM



MBSTAND



MDSTAND



WPa2FMBOX



WPa2SMBOX

**CNXXLRXLR1/5/10** is a 1m/5m/10m length XLR-XLR cable.

**CNXE BEB1/2M5** is a 1m/2,5m length Euroblock bal.-Euroblock bal. cable.

**CNXE BRCA1** is a 1m length 2xEuroblock bal. - 2xRCA Male/female.

**CNXXLRFEB** is a 0,5m length XLR female bal. - Euroblock bal.

**CNXRCAEBAD** is a RCA - Euroblock bal. adapter.

**CNXMJXLR2** is a 2m lenght minijack ST to mono XLR male. Includes an internal resistance for overload protection and a proper sum of the signals.

**CNXE BLINK4** is a 4 Euroblock link cable, 12cm between connectors. It allows to link inputs channels on multichannel amplifiers such as eGPA series.

**CNXAC8RM** is a 19" 8 x sockets power strip with ON/OFF switch.

**MBSTAND** is a microphone stand with boom arm.

**MDSTAND** is a desktop microphone stand.

**WPa2FMBOX** is a double Flush-Mount box, compatible with the WPa wall panel series. It includes a single frame for fitting 2 adjacent panels in a twin housing.

**WPa2SMBOX** is a double Surface-mount box, compatible with the WPa wall panel series. It includes a single frame for fitting 2 adjacent panels in a twin housing.



# LOUDSPEAKERS



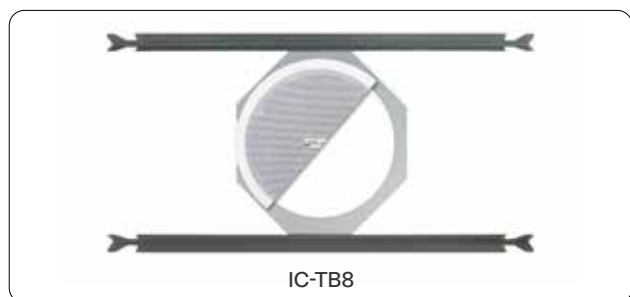
FLATY



HANDY



IC-TB6



IC-TB8



ARQ108UB



ARQ110UB



ARQ112UB



SR12



AVICCAN6L/8L

**FLATY** is a wall bracket that allows the columns of the MIA series to be installed attached to the wall. It is made of stainless steel and allows the height to be adjusted at any point along the length of the column, as well as allowing 2 columns to be installed side by side on top of each other. Available in black and white.

**HANDY** is a wall bracket compatible with the MIA and NIMBO-14 series. It is incredibly versatile and intelligent with swivel and tilt adjustment, made of stainless steel. Available in black and white.

**IC-TB6** is a tile bridge compatible with IC6 in-ceiling loudspeakers.

**IC-TB8** is a tile bridge compatible with IC8 and IC6CLASS series in-ceiling loudspeakers.

**ARQ108UB** is a U-bracket wall-mount kit compatible with ARQIS108i. Available in white and black finish.

**ARQ110UB** is a U-bracket wall-mount kit compatible with ARQIS110i. Available in white and black finish.

**ARQ112UB** is a U-bracket wall-mount kit compatible with ARQIS112i. Available in white and black finish.

**SR12** is a mount bracket for ARQIS110i and ARQIS112i loudspeakers.

**AVICCAN6L** is an 6" low-profile back can, compatible with VIC6.

**AVICCAN8L** is an 8" low-profile back can, compatible with VIC8/VIC8SB.

# HARDWARE



GROUNDY



CEILY



RAILAPTOR



LABI1-SAC



LABI1-CAC



LABI1-C100i



LABI1-TBC



LABI1-WBC



LABI1-PBC



LABI1-HBC



LABI1-ODCNX

**GROUNDY** is a bracket that allows you to install eMOTUS series speakers on the floor. Compatible with 3" and 5" eMOTUS loudspeakers and NIMBO-14. Available in black colour.

**CEILY** is a bracket that allows eMOTUS series speakers to be mounted on the ceiling. Compatible with 3" and 5" eMOTUS loudspeakers, NIMBO-14 and NIMBO-24. Available in black and white.

**RAILAPTOR** is an adapter for hanging eMOTUS50D or AUDEO103/106 loudspeakers from a ceiling light rail.

**LABI1-SAC** is a subwoofer-adapter-column, to install the LABI1-C100i satellite loudspeaker on LABI1-SB18p.

**LABI1-CAC** is a column-adapter-column, to connect vertically two LABI1-C100i column loudspeakers. Includes 60cm Speakon®-Speakon® cable.

**LABI1-TBC** is a support to install a LABI1-C100i loudspeaker to truss.

**LABI1-WBC** is a LABI1-C100i wall mount bracket.

**LABI1-PBC** is a pole adaptor to install LABI1-C100i loudspeakers in a 35mm standard pole.

**LABI1-HBC** are high-density foam pieces to let LABI1-C100i rest on the floor horizontally. Allows 0°/ 30°/ 45° inclinations relative to the horizontal surface.

**LABI1-ODCNX** is a outdoor kit to cover LABI1-C100i connections and make it ready for outdoor applications.

## ECLER ACCESSORIES COMPATIBILITY CHART 2025

	PLAYER ONE / ZERO	DUO-NET PLAYER	SAMI Series	eCOMPACT4BT	VIVO-X8D8	BIO-X8G	MIMO7272DN	MIMO4040CDN	MIMO / MIMOSG Series	DN44BOB	BOB-22	BOB-04	HUB	DAM614	ALMA Series	VIDA Series	HADA Series
MPAGE1	—	—	●	●	●	●	●	●	●	●	●	—	●	●	—	—	—
MPAGE4	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—
eMPAGE	—	—	—	—	—	—	—	—	●	—	—	—	●	—	—	—	—
PULSO Series	—	●	—	—	●	—	●	●	●	—	—	—	●	—	—	●	—
PAGNETDN	—	—	—	—	●	—	●	—	○	—	—	—	—	—	—	—	—
WPNETTOUCH	—	●	—	—	—	—	●	●	●	—	—	—	—	—	—	—	—
WP22DN	—	—	—	—	●	—	●	●	—	●	●	●	—	—	—	—	—
eMCONTROL1	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—
WPaVOL	—	—	—	—	●	●	●	●	●	●	—	—	—	●	●	●	●
WPaVOL-J	—	—	—	—	●	●	●	●	●	●	—	—	—	●	●	—	—
WPaVOL-SR	—	—	—	—	●	●	●	●	●	●	—	—	—	●	—	—	—
WPaVOL-SR-J	—	—	—	—	●	●	●	●	●	●	—	—	—	●	—	—	—
WPaH-AT40	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
WPaH-AT100	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
WPaMIX-T	—	—	●	●	●	●	●	●	●	●	●	—	●	●	●	●	●
WPaBT	—	—	●	●	●	●	●	●	●	●	●	—	●	●	●	●	●
WPaCNX-CBO	—	—	●	●	●	●	●	●	●	●	●	—	●	●	●	●	●
WPaCNX-JRCA	—	—	●	●	●	●	●	●	●	●	●	—	●	●	●	—	—
ETH232AD	—	●	—	—	—	●	●	●	●	—	—	—	●	●	—	(3)	(3)
WP24-PSU	—	—	(3)	(3)	(3)	(3)	(3)	(3)	(3) (4)	(3)	●	●	(3) (4)	(3)	(3)	(3)	(3)
VEO-RACK19	○	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2UHRMKIT	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1UHRMKIT	○	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
PUM3	(5)	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—
CEILY	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GROUNDY	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FLATY	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
HANDY	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SR12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ARQ108UB	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ARQ110UB	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ARQ112UB	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TRIPO1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
AVICCAN6L / 8L	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
AVICSG/AVICRG	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
LABI Series	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
IC TB series (tile bridge)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
PKIC series (paint)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—





# VID

Switchers



Matrixes



Video distribution  
over IP



Extenders



Digital control



Audio  
management  
devices



AV Interfaces



Accessories



# DEFO

PRODUCTOS →

# VEO-SWC45

- 4K Professional presentation and conferencing switcher / HDMI® 4K professional wireless transmitter / USB-C 4K professional wireless transmitter



Advanced 4K BYOM presentation switcher combining wired and wireless connectivity for modern meeting spaces. It enables multi-format sharing, USB integration and management for conferencing systems as well as interactive sharing tools and wireless transmitters built to boost collaboration in corporate and hybrid environments.

## KEY FEATURES

- ✓ BYOM presentation switcher with wireless multi-format connectivity.
- ✓ Support for HDMI® 18Gbps 4K UHD 60Hz 4:4:4 video output as specified in HDMI®b.
- ✓ Support for standard wireless mirroring protocols like Airplay, Chromecast, Miracast, and VEOShare app for a 1080p video content sharing.
- ✓ Plug-and-play VEO-SWC45TH and VEO-SWC45TU HDMI® and USB-C wireless transmitters for up to 4K UHD video content sharing, including customizable auxiliary function buttons.
- ✓ Support for up to two USB video conferencing cameras with smart switching feature between local and wireless host devices via USB Type-A and Type-C connectors.
- ✓ Support for interactive touchback function on both wired and wireless connections for interactive screens, whiteboards, and live annotation tools.
- ✓ Dual HDMI® video outputs with dedicated screen management for mirrored screen sharing or assigning local and remote video conference participants.
- ✓ Support for up to 5 simultaneous split-screen presentations and up to 15 participants on hold.
- ✓ Support for main screen content sharing to other user's local displays.
- ✓ Customizable background and font color for the home screen page.
- ✓ Dual RJ-45 ports for independent network connections with extra security layers for an encrypted wireless transmission.
- ✓ Stereo analog audio extraction via a balanced Euroblock connector.
- ✓ HDCP 2.2 compliant.
- ✓ Control options include front panel buttons, GPI, RS-232, TCP/IP Remote Control, and WebGUI.
- ✓ Support for PoE+ function.
- ✓ Compatible with VEO-SWC44TH and VEO-SWC44TU wireless transmitters.





Wireless conferencing and presentation BYOM switcher designed for effortless collaboration, with support for wireless USB peripherals, standard sharing protocols, and transmitter accessories. A versatile solution that enhances the meeting room experience in both corporate and hybrid environments.

## KEY FEATURES

- ✓ BYOM presentation switcher with wireless multi-format connectivity.
- ✓ Support for HDMI® 18Gbps 4K UHD 60Hz 4:4:4 video output as specified in HDMI®b.
- ✓ Support for standard wireless mirroring protocols like Airplay, Chromecast, Miracast, and VEOShare app for a 1080p video content sharing.
- ✓ Plug-and-play VEO-SWC44TH and VEO-SWC44TU HDMI® and USB-C wireless transmitters for up to 1080p video content sharing.
- ✓ Support for up to two USB video conferencing cameras and wireless host devices via USB Type-A and Type-C connectors.
- ✓ Support for interactive touchback function for interactive screens, whiteboards, and live annotation tools.
- ✓ Support for up to 4 simultaneous split-screen presentations and up to 16 participants on hold.
- ✓ Customizable background and font color for the home screen page.
- ✓ Dual RJ-45 ports for independent network connections with extra security layers for an encrypted wireless transmission.
- ✓ Stereo analog audio extraction via a unbalanced 3.5mm jack connector.
- ✓ HDCP 2.2 compliant.
- ✓ Control options include front panel buttons, RS-232, TCP/IP Remote Control, and WebGUI.
- ✓ Support for PoE function.
- ✓ Compatible with VEO-SWC45TH and VEO-SWC45TU wireless transmitters.





# VEO-SWM44 / SWH44

• 4K 4×1 presentation switcher with VEOCast / HDMI® 4×1 18Gbps switcher with audio de-embedder and RS-232 CONTROL



**VEO-SWM44** is a compact 4K presentation switcher designed for flexible content sharing in modern meeting spaces. It supports both multi-format connectivity and offers smooth integration with wired video conferencing setups. With intelligent control features and audio management, it provides a streamlined experience for effective collaboration.

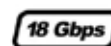
## KEY FEATURES VEO-SWM44

- ✓ BYOD presentation switcher with wireless multi-format connectivity.
- ✓ Support for HDMI® and USB-C (DP Alt Mode) 18Gbps 4K 60Hz 4:4:4 video output as specified in HDMI®b.
- ✓ Support for standard wireless mirroring protocols like Airplay, Chromecast, Miracast.
- ✓ Support for Auto Switching function with input priority selection.
- ✓ Stereo analog audio extraction via a balanced Euroblock connector.
- ✓ USB HUB function with support for up to 2 USB peripheral devices (like webcams or mics) and 3 USB Hosts.
- ✓ Support for HDR10, Dolby Vision and HLG video signals.
- ✓ Support for audio formats including LPCM 2.0/5.1/7.1CH, Dolby TrueHD, Dolby Atmos, DTS-HD Master Audio, and DTS:X.
- ✓ EDID Management.
- ✓ HDCP 2.2 compliant.
- ✓ Control options include front panel buttons, CEC, RS-232, and WebGUI.
- ✓ Support for up to 60W power supply over USB-C.

**VEO-SWH44** is a HDMI® switcher designed for high-quality video applications requiring smooth 4K and HDR content handling. It offers flexible source selection, audio integration features, and intuitive control options, making it a smart fit for professional AV setups where performance and ease of use matter.

## KEY FEATURES VEO-SWH44

- ✓ HDMI® signal routing switcher.
- ✓ Support for HDMI® video up to 4K 60Hz 4:4:4 as specified in HDMI®b.
- ✓ Support for Auto Switching function.
- ✓ Stereo unbalanced analogue and extraction via 3.5mm jack connector.
- ✓ Digital audio extraction via optical connector supporting stereo and surround formats.
- ✓ Support for HDR10, Dolby Vision and HLG video signals.
- ✓ Support for audio formats including LPCM 2.0/5.1/7.1CH, Dolby TrueHD, Dolby Atmos, DTS-HD Master Audio, and DTS:X.
- ✓ Control options include , IR remote and RS-232.
- ✓ Audio EDID management.
- ✓ HDCP 2.2 compliant.



# VEO-MXH44D

● HDMI® 4X4 18Gbps matrix with audio de-embedders and display



4x4 HDMI® matrix designed for professional environments that require flexible routing of 4K video and audio signals. It combines intuitive control and management to simplify day-to-day operation in complex AV setups. It offers a reliable solution for dynamic presentation and distribution needs.

## KEY FEATURES

- ✓ Matrix signal distribution with HDMI® inputs and outputs, supporting independent routing.
- ✓ Support for HDMI® video up to 4K 60Hz 4:4:4 as specified in HDMI®b.
- ✓ Built-in downscaling for non-compliant 4K 60Hz 4:4:4 endpoints.
- ✓ Support for 8 user-defined presets.
- ✓ Stereo unbalanced analogue and extraction via Euroblock connectors.
- ✓ Digital audio extraction via coaxial connector supporting stereo and surround formats.
- ✓ Support for HDR10, Dolby Vision and HLG video signals.
- ✓ Support for audio formats including LPCM 2.0/5.1/7.1CH, Dolby TrueHD, Dolby Atmos, DTS-HD Master Audio, and DTS:X.
- ✓ Control options include front panel with display, IR remote, RS-232, TCP/IP, and WebGUI.
- ✓ Advanced EDID management.
- ✓ HDCP 2.2 compliant.
- ✓ IR control extension.



# VEO-MXH88D

● HDMI® 8X8 18Gbps matrix with audio de-embedders and display



8x8 HDMI® matrix designed for professional AV environments that demand efficient routing of 4K video and audio signals. With flexible input/output handling and intuitive control options, it streamlines complex signal distribution tasks. Ideal for installations where high-performance switching and smart configuration are key to smooth operation.

## KEY FEATURES

- ✓ Matrix signal distribution with HDMI® inputs and outputs, supporting independent routing.
- ✓ Support for HDMI® video up to 4K 60Hz 4:4:4 as specified in HDMI®b.
- ✓ Built-in downscaling for non-compliant 4K 60Hz 4:4:4 endpoints.
- ✓ Support for 8 user-defined presets.
- ✓ Stereo unbalanced analogue insertion and extraction via Euroblock connectors.
- ✓ Digital audio extraction via coaxial connector supporting stereo and surround formats.
- ✓ Support for HDR10, Dolby Vision and HLG video signals.
- ✓ Support for audio formats including LPCM 2.0/5.1/7.1CH, Dolby TrueHD, Dolby Atmos, DTS-HD Master Audio, and DTS:X.
- ✓ Control options include front panel with display, IR remote, RS-232, TCP/IP, and WebGUI.
- ✓ Advanced EDID management.
- ✓ HDCP 2.2 compliant.
- ✓ IR control extension.

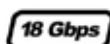




8×8 HDBaseT and HDMI® matrix designed for professional AV installations requiring flexible 4K signal distribution. It offers long-distance video extension, integrated audio management, and user-friendly configuration. With advanced routing capabilities and support for power over cable, it's a smart and efficient solution for complex video and audio environments.

## KEY FEATURES

- ✓ Matrix signal distribution with HDMI® inputs and mirrored HDBaseT/HDMI® outputs, supporting independent routing.
- ✓ Support for HDMI® and HDBaseT (with Color Space Conversion technology) video up to 4K 60Hz 4:4:4 as specified in HDMI®b.
- ✓ Transmission distance for 4K/60Hz up to 40 meters and 1080p/60Hz up to 70 meters.
- ✓ Independent audio matrix.
- ✓ Built-in downscaling for non-compliant 4K 60Hz 4:4:4 endpoints.
- ✓ Support for 8 user-defined presets.
- ✓ Stereo unbalanced analogue insertion and extraction via Euroblock connectors.
- ✓ Digital audio extraction via coaxial connector supporting stereo and surround formats.
- ✓ Support for HDR10, Dolby Vision and HLG video signals.
- ✓ Support for audio formats including LPCM 2.0/5.1/7.1CH, Dolby TrueHD, Dolby Atmos, DTS-HD Master Audio, and DTS:X.
- ✓ Control options include front panel with display, IR remote, RS-232, TCP/IP and WebGUI.
- ✓ Advanced EDID management.
- ✓ HDCP 2.2 compliant.
- ✓ Bidirectional IR control extension.
- ✓ Support for PoH function.





# VEO-SPH4 Series

● 1x8 HDMI® splitter / 1x4 HDMI® splitter / 1x2 HDMI® splitter



VEO-SPH48



VEO-SPH44



VEO-SPH42



HDMI® splitter's product line featuring 2, 4 and 8 outputs models, designed for distributing high-quality 4K and HDR content to multiple displays with industrial leading quality, it offers a reliable and straightforward solution for professional AV signal distribution.

## KEY FEATURES

- ✓ Signal distribution for 2,4 and 8 HDMI® outputs.
- ✓ Support for HDMI® 18Gbps 4K 60Hz 4:4:4 as specified in HDMI®b.
- ✓ Support for HDR10, Dolby Vision, and HLG video signals.
- ✓ Support for audio formats LPCM 2.0/5.1/7.1,Dolby Digital, DTS 5.1, Dolby TrueHD, DTS-HD Master Audio .
- ✓ EDID Management.
- ✓ HDCP 2.2 compliant.
- ✓ IR Control Extension.



# VEO-SPS4 Series

● HDMI® Splitter and Extender



VEO-SPS48



VEO-SPS44



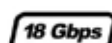
VEO-SPS42



HDMI® extender splitter product line featuring 2,4 and 8 models. It allows high-quality 4K signals to be distributed and extended to remote displays over a single cable, with flexible options like HDMI® loop-out and control pass-through. An ideal solution for AV installations requiring reliable long-distance signal distribution and simplified integration.

## KEY FEATURES

- ✓ Signal distribution and extension for 2,4 and 8 outputs over a single Cat 5e or higher cable.
- ✓ Support for HDMI® 18Gbps 4K 60Hz 4:4:4 as specified in HDMI®b.
- ✓ Transmission distance for 4K/60Hz up to 35 meters, 4K/30Hz up to 50m and 1080p /60Hz up to 60m.
- ✓ Stereo unbalanced audio extraction via Euroblock connectors.
- ✓ Includes an HDMI® Loop Out and two RJ45 extension outputs.
- ✓ Support for HDR10, HDR10+, Dolby Vision, and HLG video signals.
- ✓ Support for audio formats LPCM 2.0/5.1/7.1, Dolby Digital/ Plus/EX, Dolby True HD, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, DSD.
- ✓ EDID Management.
- ✓ HDCP 2.2 compliant.
- ✓ IR control extension.
- ✓ Support for RS-232 remote control.
- ✓ PoC function for the included receivers.



# VEO-1CG2 Series

● H.265 Full HD over IP video extender



VEO-XR11CG2



VEO-XT11CG2



VEO-XCTRLG2



WPT11CG2



Video-over-IP H.265 system that allows for a low bandwidth HDMI® distribution with comprehensive performance and quality. It offers a versatile set of features tailored for professional networked environment, including advanced control options with VEO-XCTRLG2 controller and integration for professional video systems.

## KEY FEATURES

- ✓ Video over IP Unicast and Multicast distribution system over 1Gb managed networks.
- ✓ Support for H.264/H.265 video codec with 100ms average latency.
- ✓ Support for HDMI® 10,2Gbps 1920 x 1200 60Hz 4:4:4 as specified in HDMI® 1.4.
- ✓ Transmission distance up to 100 meters over Cat 5e or higher cable.
- ✓ Support for Main and Sub stream for video preview.
- ✓ Support for video wall compositing and management up to 9 x 9 setups (via VEO-XCTRLG2).
- ✓ Support for audio formats LPCM 2.0.
- ✓ Advanced EDID Management (via VEO-XCTRLG2).
- ✓ HDCP 1.4 compliant.
- ✓ Stereo unbalanced analogue audio insertion and extraction via Euroblock connectors.
- ✓ Control options include front panel buttons, RS-232, Telnet, SSH control, and WebGUI.
- ✓ Support for PoE function.



# VEO-4D Series

● JPEG2000 4K Over IP video with Dante



VEO-XTI4D



VEO-XRI4D



VEO-XCTRL4D

4K Video-over-IP JPEG2000 system that enables secure, low-latency HDMI® distribution with industry-leading image quality. It offers a versatile set of features tailored for professional networked environment, Dante AV-A compliance, including advanced control options with VEO-XCTRL4D controller and integration for professional video systems.

## KEY FEATURES

- ✓ Video over IP Unicast and Multicast distribution system over 1Gb managed networks.
- ✓ Dante AV-A ready.
- ✓ Support for JPEG2000 video codec with 1-2 frame latency.
- ✓ Support for HDMI® 18Gbps 4K 60Hz 4:4:4 as specified in HDMI®b.
- ✓ Transmission distance up to 100 meters over Cat 6 or higher cable.
- ✓ Support for Dante and AES67 two channel In/Out audio.
- ✓ Support for Main and Sub stream for video preview.
- ✓ Support for video wall compositing and management up to 9 x 9 setups (via VEO-XCTRL4D).
- ✓ Support for HDR10, HDR10+, Dolby Vision.
- ✓ Support for audio formats LPCM 2.0/5.1/7.1CH, Dolby Digital/Plus/EX, Dolby True HD, Dolby Atmos, DTS, DTS-96/24, DTS-EX DSD, DTS High Res, DTS-HD Master, DTS:X, AES67.
- ✓ Advanced EDID Management (via VEO-XCTRL4D).
- ✓ HDCP 2.2 compliant.
- ✓ Dual RJ45 network ports support joint or independent JPEG2000 and Dante® distribution.
- ✓ Stereo unbalanced analogue and digital audio insertion and extraction via Euroblock and optical connectors.
- ✓ Includes HDMI® Loop Out on VEO-XTI4D.
- ✓ USB 2.0/KVM, CEC, RS-232, IR pass-through.
- ✓ Control options include front panel buttons, RS-232, Telnet, SSH control, and WebGUI.
- ✓ Support for PoE function.





# VEO-2L Series

● Low latency 4k over IP video extenders with KVM and videowall features

 COMPATIBLE



VEO-XTI2L



VEO-XRI2L



4K Video-over-IP system that allows for low-latency HDMI® distribution aimed for cost-effective professional networked environment as well as integration for professional video systems.

## KEY FEATURES

- ✓ Video over IP Unicast and Multicast distribution system over 1Gb managed networks.
- ✓ Support for 1-2 frame latency.
- ✓ Support for HDMI® 10.2Gbps 4K 30Hz 4:4:4 input as specified in HDMI® 1.4 (built-in downscaling for 4K 60Hz as specified in HDMI®).
- ✓ Transmission distance up to 100 meters over Cat 5e or higher cable.
- ✓ Support for video wall compositing and management up to 8 x 8 setups.
- ✓ Support for audio formats LPCM 2.0/5.1/7.1CH, Dolby Digital/Plus/EX, Dolby True HD, Dolby Atmos, DTS, DTS-96/24, DTS-EX DSD, DTS High Res, DTS-HD Master, DTS:X, AES67.
- ✓ Gestión EDID avanzada.
- ✓ Compatible con HDCP 2.2.
- ✓ Dos puertos de red RJ45 y Fibra óptica.
- ✓ Inserción y extracción analógica no balanceada y digital de señales de audio estéreo mediante conectores 3.5mm jack y ópticos.
- ✓ Extensión de señales de USB 2.0/KVM, RS-232 e control IR.
- ✓ Control mediante panel frontal, control RS-232, TCP/IP, WebGUI y EclerNet Manager.
- ✓ Extensión de control IR bidireccional.
- ✓ Función PoE.



# VEO-XTI2L and VEO-XRI2L become native **EclerNet** products.

This important step allows offering to pro AV installers a unique platform for installation and commissioning of Audio and Video distribution systems.

In addition, by creating UCP panels, it is possible to create fully customizable graphical interfaces for simple and immediate control through WPNETTOUCH / PULSO Series controllers

or using the different control options offered by EclerNet, such as control via WEB or through Android® / iOS® devices installing the UCP Ecler app.

Therefore, this important innovation opens the doors to the EclerNet platform for all applications where the integration of Audio Video and Control is required.



## THE NEW SOFTWARE AND FIRMWARE WILL ADD THE FOLLOWING FEATURES:

### • VEO- XTI2L and VEO-XRI2L device discovery

The software will automatically detect the devices in the network and they will appear in the "Device List".

### • VEO- XTI2L and VEO-XRI2L configuration

Network and Device configuration windows allow to easily change IP address and basic, and advanced device options, including videowall composing options, in order to simplify the commissioning process.

# VEO-XPT44A / XPT412

● HDMI® HDBaseT extender Kit 18Gbps  
with audio extraction / 4K HDBaseT  
extender Kit 10.2 Gbps



VEO-XPT44A

VEO-XPT412

A compact HDBaseT extension kit designed for reliable 4K signal transmission over a single cable. It offers practical features like HDMI® loop output, audio extraction, and flexible power and control extension. Ideal for professional AV setups, it ensures easy integration and efficient distribution of both AV and control signals.

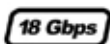
## KEY FEATURES VEO-XPT44A

- ✓ Transmitter and receiver set for HDBaseT signal extension over a single Cat 5e or higher cable.
- ✓ Support for HDMI® 18Gbps 4K 60Hz 4:4:4 (with Color Space Conversion technology) as specified in HDMI®b.
- ✓ Transmission distance for 4K/60Hz up to 40 meters and 1080p/60Hz up to 70 meters.
- ✓ Includes an HDMI® Loop Out in Transmitter.
- ✓ Stereo unbalanced audio extraction via Euroblock connectors on both the transmitter and receiver.
- ✓ Support for HDR10, HDR10+, Dolby Vision, and HLG video signals.
- ✓ Support for audio formats LPCM 2.0/2.1/5.1/6.1/7.1, Dolby Digital, Dolby TrueHD, Dolby Digital Plus(DD+), DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X.
- ✓ HDCP 2.2 compliant.
- ✓ Bidirectional IR control extension.
- ✓ Bidirectional PoH function.

A professional HDBaseT extension kit that delivers high-quality 4K signal transmission over long distances. Designed for easy integration, it includes audio outputs and flexible power options. Its compact and reliable design makes it ideal for professional AV installations requiring both video and control signal extension.

## KEY FEATURES VEO-XPT412

- ✓ Transmitter and receiver set for HDBaseT signal extension over a single Cat 5e or higher cable.
- ✓ Support for HDMI® 18Gbps 4K 60Hz 4:4:4 (with Color Space Conversion technology) as specified in HDMI®b.
- ✓ Transmission distance for 4K/60Hz up to 120 meters and 1080p/60Hz up to 150 meters.
- ✓ Stereo unbalanced audio extraction via Euroblock connectors on both the transmitter and receiver.
- ✓ Support for HDR10, HDR10+, Dolby Vision, and HLG video signals.
- ✓ Support for audio formats LPCM 2.0/2.1/5.1/6.1/7.1, Dolby Digital, Dolby TrueHD, Dolby Digital Plus(DD+), DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X.
- ✓ HDCP 2.2 compliant.
- ✓ Bidirectional IR control extension.
- ✓ Bidirectional PoH function.



# VEO-XTT44 / VEO-XRT44

● Selector / transmitter  
panel 4K HDBaseT 18 Gbps



VEO-XTT44

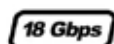


VEO-XRT44

Professional HDBaseT transmitter and receiver designed for high-performance distribution in demanding AV environments. It offers advanced video and audio handling, flexible power and control features, ideal for ensuring smooth integration and reliable signal extension in professional setup.

## KEY FEATURES

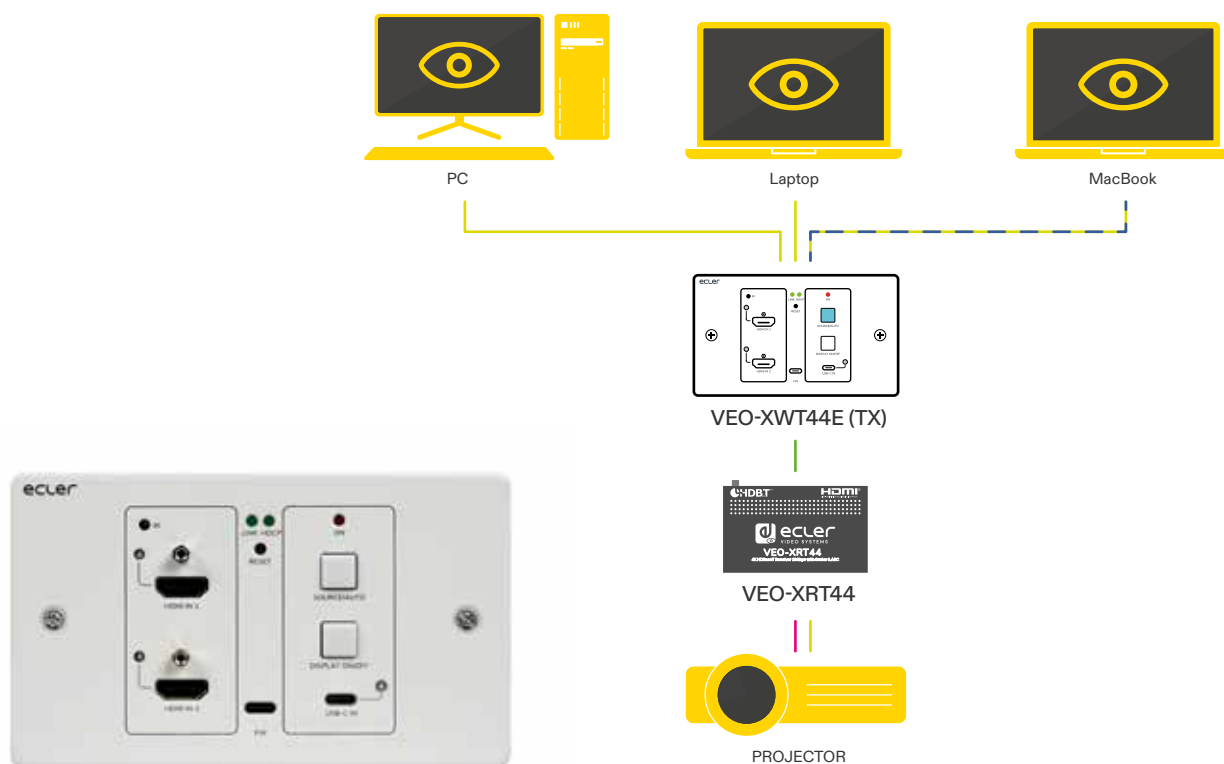
- ✓ HDBaseT receiver & transmitter for signal extension over a single Cat 5e or higher cable.
- ✓ Support for HDMI® 18Gbps 4K 60Hz 4:4:4 as specified in HDMI®b.
- ✓ Transmission distance for 4K/60Hz up to 40 meters and 1080p/60Hz up to 70 meters.
- ✓ Built-in upscaling from 1080p to 4K signals.
- ✓ Digital audio extraction via optical connector supporting stereo and surround formats.
- ✓ Three audio distribution modes when paired with VEO-XTR44.
- ✓ Support for HDR10 and HLG video signals.
- ✓ Support for ARC and audio formats LPCM 2.0/2.1/5.1/6.1/7.1, Dolby Digital, Dolby TrueHD, Dolby Digital Plus(DD+), DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X.
- ✓ Built-in 4K/1080P test pattern.
- ✓ EDID Management.
- ✓ HDCP 2.2 compliant.
- ✓ CEC, RS-232, IR pass-through.
- ✓ Bidirectional PoH function.





# VEO-XWTT44E

● Selector / transmitter panel 4K HDBaseT 18 Gbps

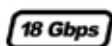


HDBaseT wallplate transmitter designed for in-wall integration in professional AV environments. It supports multiple input sources with flexible switching options and enables long-distance transmission of video, audio, and control signals over a single cable. It's a clean and efficient solution for collaborative spaces.

RS-232 CABLE	LOUDSPEAKER CABLE
USB 3.0 Type A	BAL. AUDIO CABLE
USB 3.0 Type B	UNBAL. AUDIO CABLE
USB 3.0 Type C	UTP
HDMI	UTP (± Dantennetwork)

## KEY FEATURES

- ✓ HDBaseT wallplate switcher and transmitter for signal extension over a single Cat 5e or higher cable.
- ✓ Support for HDMI® and USB-C (DP alt mode) 18Gbps 4K 60Hz 4:4:4 as specified in HDMI®b.
- ✓ Transmission distance for 4K/60Hz up to 40 meters and 1080p/60Hz up to 70 meters.
- ✓ Support for Auto Switching function.
- ✓ Support for HDR10 and HLG video signals.
- ✓ Support for audio formats LPCM 2.0/2.1/5.1/6.1/7.1, Dolby Digital, Dolby TrueHD, Dolby Digital Plus(DD+), DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X.
- ✓ Advanced EDID Management.
- ✓ HDCP 2.2 compliant.
- ✓ CEC, RS-232, IR pass-through.
- ✓ Control options include front panel buttons, IR learning feature for DISPLAY ON/OFF button and RS-232.
- ✓ Bidirectional PoH function.
- ✓ Support for auxiliary 12V DC power supply.



# VEO-XPS43 / VEO-XPS47

● 4K Single Cat.6 extender kit



VEO-XPS43



VEO-XPS47

Entry-level HDMI® extender kit designed for zero-latency 4K and 1080p video transmission over a single Cat 6 cable. It offers essential features like EDID management, control pass-through, making it a practical and affordable choice for straightforward AV extension setups.

## KEY FEATURES VEO-XPS43

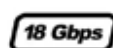
- ✓ Transmitter and receiver set for signal extension over a single Cat 5e or higher cable.
- ✓ Support for HDMI® 10.2Gbps 4K 30Hz 4:4:4 as specified in HDMI® 1.4b.
- ✓ Transmission distance for 4K/30Hz up to 30 meters and 1080p/60Hz up to 60 meters.
- ✓ Support for audio formats LPCM 2.0/5.1/7.1, Dolby True HD, DTS HD Master.
- ✓ EDID management.
- ✓ HDCP 2.2 compliant.
- ✓ IR control extension.
- ✓ Support for PoC function.



An advanced HDMI® extender kit designed to transmit 4K video signals with zero latency over long distances. With audio extraction on both ends, EDID management, and bidirectional power and control features, it offers a simple, reliable, and cost-effective solution for professional AV extension needs.

## KEY FEATURES VEO-XPS47

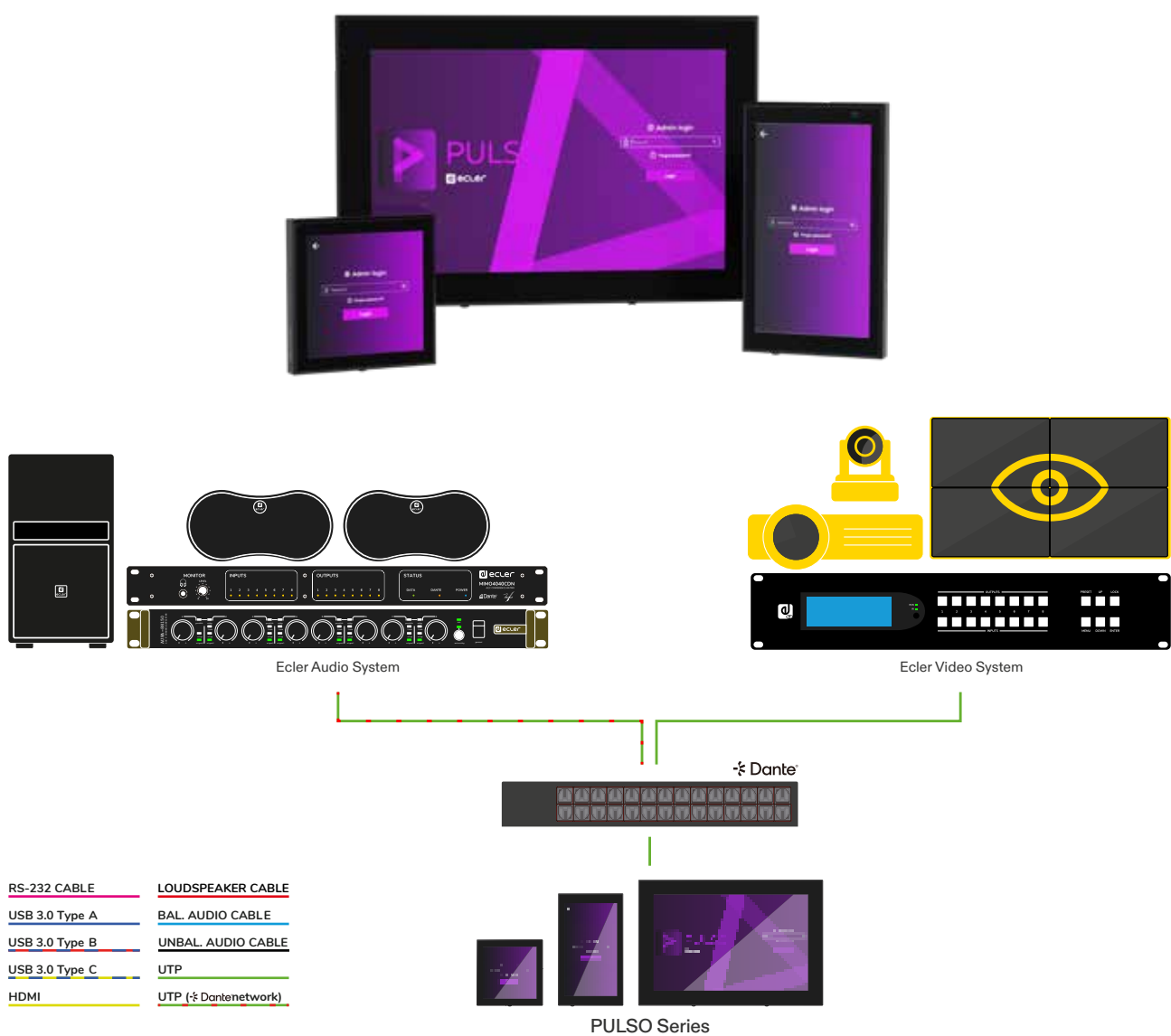
- ✓ Transmitter and receiver set for signal extension over a single Cat 5e or higher cable.
- ✓ Support for HDMI® 18Gbps 4K 60Hz 4:4:4 as specified in HDMI®b.
- ✓ Transmission distance for 4K/50Hz up to 70 meters and 4K/60Hz up to 30 meters.
- ✓ Stereo unbalanced audio extraction via Euroblock connectors on both the transmitter and receiver.
- ✓ Support for HDR10, HDR10+, Dolby Vision, and HLG.
- ✓ Support for audio formats LPCM 2.0/5.1/7.1, Dolby True HD, DTS HD Master.
- ✓ EDID management.
- ✓ HDCP 2.2 compliant.
- ✓ Bidirectional IR control extension.
- ✓ Bidirectional PoC function.



# PULSO Series

• User control panels (ucp) touch screen control device

COMPATIBLE



**PULSO series** of digital touch control panels is compatible with all the VEO Series networked products and all the EclerNet native products. When including a PULSO in a VEO Series or EclerNet installation it is not necessary to use a computer to manage connected devices. Each PULSO unit could be configured to work as a single zone control panel or as a global multi-zone controller. It allows executing customized User Control Panels that are able to control volume, sound source selection, video sources selection, presets recovery, communication via TCP/UDP with external devices, etc. Is fully compatible as a UCP server for third party devices (iOS®, Android®, Windows®, etc.).

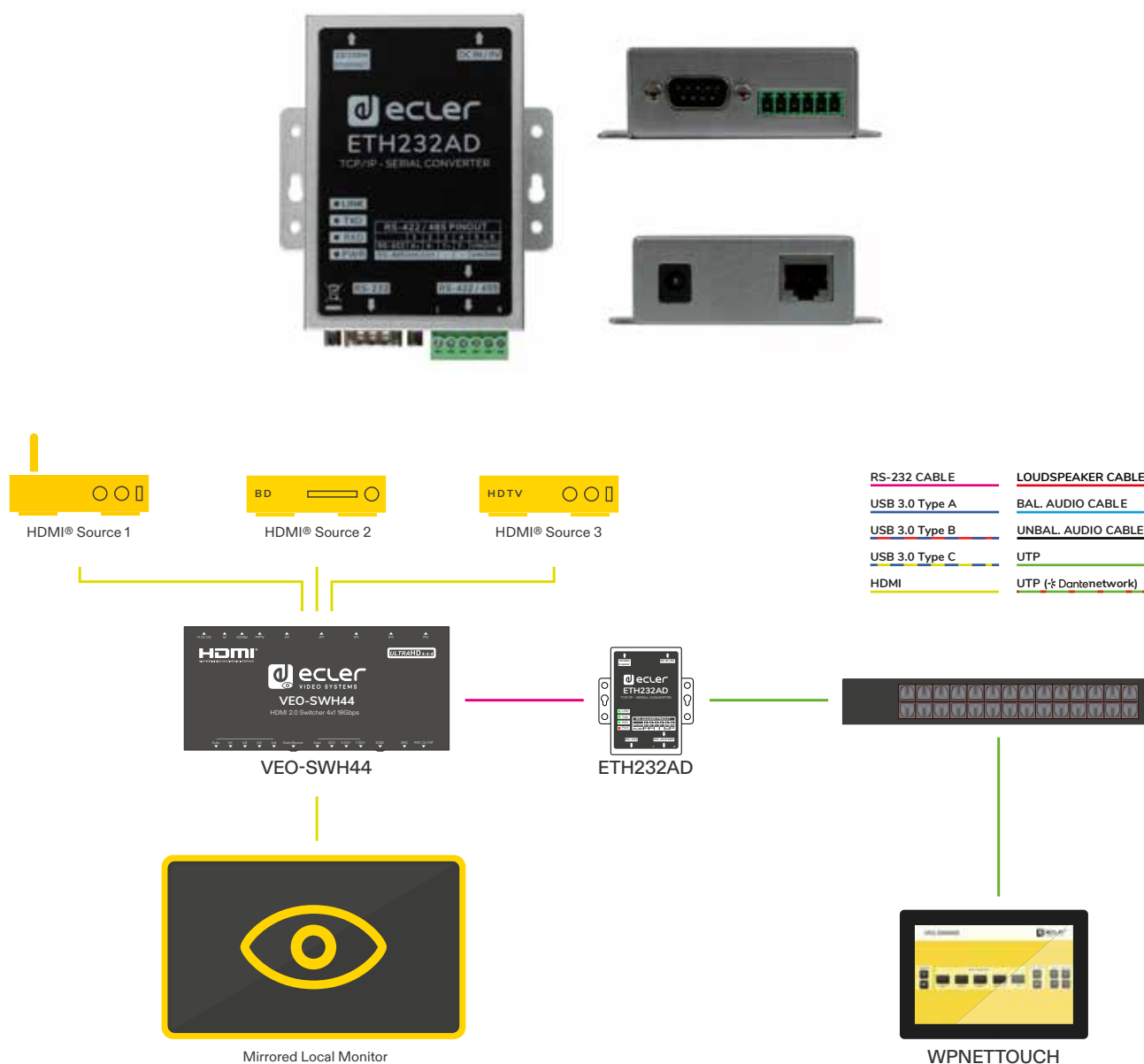
**ECLER VIDEO EQUIPMENT CONTROL:** EclerNet Manager allows for the creation of UCP's to control EclerNet native devices, along with other equipment fitted with third party control protocol (TCP/IP, UDP, RS-232 through Ethernet adaptor to RS-232). The UCP can then control Ecler Audio, VEO series Ecler Video and other third party apparatuses by using WPNETTOUCH unit as shown in the image, Ecler UCP APP on Android®/iOS® devices or by using a web browser.

## KEY FEATURES

- ✓ 10" Capacitive Touch Panel for fully customized control surfaces.
- ✓ EclerNet, VEO Series and third party devices remote control compatible.
- ✓ UCP client/server.
- ✓ POE and local power supply (multi-plug universal PSU included).
- ✓ VESA75 standard mounting accessory included.

# ETH232AD

• Ethernet-RS232 interface



**ETH232AD** is Ecler's new Ethernet-RS232 interface that allows to control devices featuring serial control, through the EclerNet platform using for example a PULSO or the multiple control options offered by the platform, such as control via WEB or through an Android®, iOS® devices through the UCP Ecler app.

With EclerNet Manager its possible to create customized graphical interfaces to send commands to the ETH232AD, which will be responsible for the translation of the network protocol to the RS-232 protocol.

This way, using a PULSO/WPNETTOUCH you can control audio devices such as a CA series amplifier, video devices such as a VEO series selector or any third party device with RS-232 or RS-485 control.





# VEO-AXS4P / VEO-AXS4

● HDMI® audio de-embedder 18Gbps



VEO-AXS4P



VEO-AXS4



**VEO-AXS4P** is a professional HDMI® audio dembedder designed to separate audio from 4K video signals, including both analog and digital outputs for flexible integration into a variety of AV systems. Ideal for installations that require high-quality audio extraction without compromising video performance.

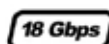
## KEY FEATURES VEO-AXS4P

- ✓ Audio extraction with video bypass.
- ✓ Support for HDMI® 18Gbps 4K 60Hz 4:4:4 as specified in HDMI® 2.0b.
- ✓ Supports sample rates up to 192 kHz and bit depth up to 24-bit.
- ✓ Stereo analogue extraction via unbalanced coaxial RCA and balanced Euroblock connectors.
- ✓ Digital audio extraction via coaxial connector supporting stereo and surround formats.
- ✓ Support for HDR10, Dolby Vision, and HLG.
- ✓ Support for audio formats LPCM 2.0/2.1/5.1/6.1/7.1, Dolby Digital, Dolby TrueHD, Dolby Digital Plus(DD+), DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X.
- ✓ CEC pass-through.
- ✓ EDID management.
- ✓ HDCP 2.2 compliant.

**VEO-AXS4** is a professional HDMI® audio dembedder that allows audio to be separated from HDMI® signals up to 4K. It offers both stereo analog and digital audio outputs, selectable via an onboard switch, making it a simple and effective solution for AV audio integration.

## KEY FEATURES VEO-AXS4

- ✓ Audio extraction with video bypass.
- ✓ Support for HDMI® 18Gbps 4K 60Hz 4:4:4 as specified in HDMI® 2.0b.
- ✓ Supports sample rates up to 192 kHz and bit depth up to 24-bit.
- ✓ Stereo unbalanced analogue extraction via coaxial RCA connectors.
- ✓ Digital audio extraction via optical connector supporting stereo and surround formats.
- ✓ Support for HDR10, Dolby Vision, and HLG.
- ✓ Support for audio formats LPCM 2.0/2.1/5.1/6.1/7.1, Dolby Digital, Dolby TrueHD, Dolby Digital Plus(DD+), DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X.
- ✓ EDID management.
- ✓ HDCP 2.2 compliant.





# VEO-AEXS4 / VEO-DACS4

• Desembecedor y Emjbebedor de Audio HDMI® 18Gbps / Conversor DAC y Extractor ARC



VEO-AEXS4



VEO-DACS4

A versatile HDMI® audio dembedder and embedder that allows you to either extract audio from 4K HDMI® streams or embed a stereo analog signal into them. It offers flexible audio connection options and selectable operating modes, making it a practical solution for AV systems requiring audio routing control.

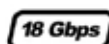
## KEY FEATURES VEO-AEXS4

- ✓ Audio extraction and insertion with video bypass.
- ✓ Support for HDMI® 18Gbps 4K 60Hz 4:4:4 as specified in HDMI® 2.0b.
- ✓ Supports sample rates up to 192 kHz and bit depth up to 24-bit.
- ✓ Stereo unbalanced analogue insertion and extraction via Euroblock connectors.
- ✓ Digital audio extraction via coaxial connector supporting stereo and surround formats.
- ✓ Support for HDR10, Dolby Vision, and HLG.
- ✓ Support for audio formats LPCM 2.0/2.1/5.1/6.1/7.1, Dolby Digital, Dolby TrueHD, Dolby Digital Plus(DD+), DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X.
- ✓ EDID management.
- ✓ HDCP 2.2 compliant.

A flexible audio converter designed to integrate digital audio sources into analog audio systems. It supports multiple input formats and provides easy mode selection, making it a practical solution for adapting audio signals in a variety of AV setups.

## KEY FEATURES VEO-DACS4

- ✓ Audio multi format conversion.
- ✓ Supports sample rates up to 192 kHz and bit depth up to 24-bit.
- ✓ Stereo unbalanced analogue extraction via coaxial RCA connectors.
- ✓ Digital audio insertion and extraction via coaxial, optical and HDMI® (ARC) connector supporting stereo and surround formats.
- ✓ Support for audio formats LPCM 2.0/2.1/5.1/6.1/7.1, Dolby Digital, Dolby TrueHD, Dolby Digital Plus(DD+), DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X.



# VEO-CAP4U

● Professional USB video capture



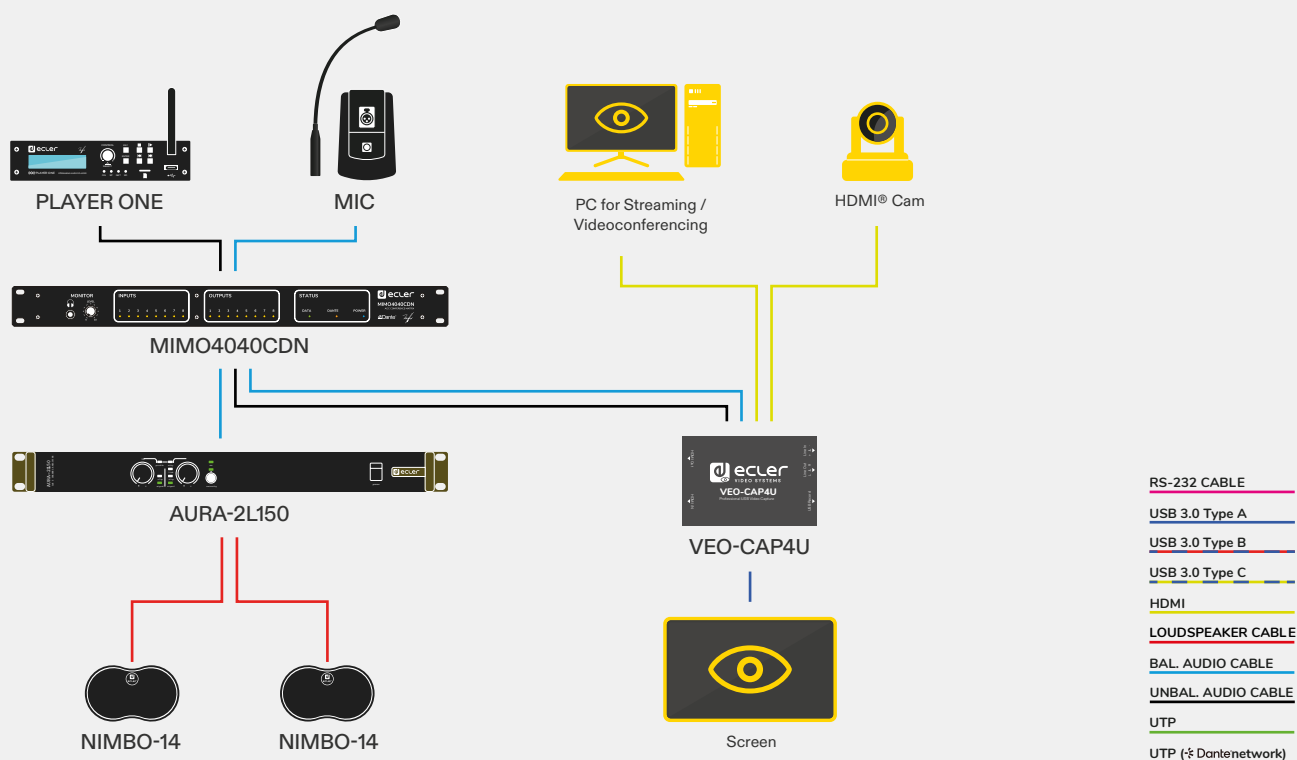
Plug-and-play HDMI® to USB video capture device designed for a simple, professional solution. It captures video and audio from HDMI® sources directly to a PC or Mac via USB 3.0, with no drivers or external power required and offers integrated audio management.

## KEY FEATURES

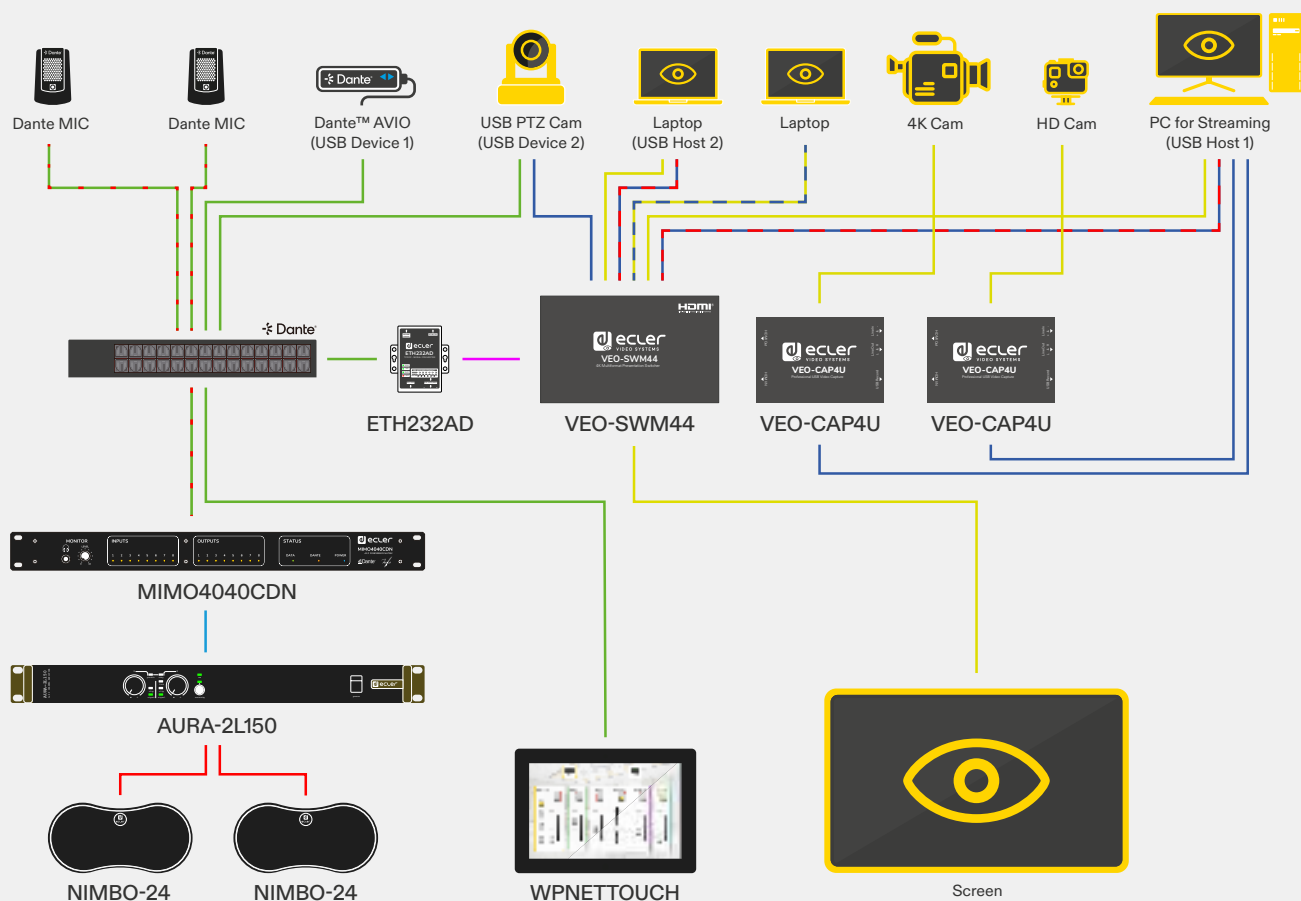
- ✓ Audio and video USB 3.2 Gen 1 capturing device.
- ✓ Support for HDMI® 18Gbps 4K 60Hz 4:4:4 as specified in HDMI® 2.0b.
- ✓ Support for UVC / UAC up to 1080p60 Hz capturing in Windows and macOS.
- ✓ Includes an HDMI® Loop Out.
- ✓ Mono balanced audio insertion and stereo unbalanced audio extraction via Euroblock connectors.
- ✓ No installation drivers required.
- ✓ Support for HDR10, and HLG.
- ✓ Support for audio formats LPCM 2.0/5.1/7.1, Dolby True HD, DTS HD Master.
- ✓ HDCP 2.2 compliant.
- ✓ USB powered.



## ● Audiovisual installation in meeting rooms with VEO-CAP4U



## ● AV multipurpose room with VEO-CAP4U + VEO-SWM44





# VIDEO

## VEO-XCH4 Series



Premium High Speed HDMI® Cable with Ethernet series, available in lengths from 0.5 to 10 meters. Designed for professional installations, they ensure stable and high-performance HDMI® connections of 18Gbps, making them ideal for reliable AV signal transmission.

### KEY FEATURES

- ✓ Hybrid active optical PVC cable with fiber and copper wire.
- ✓ Support for unidirectional HDMI® 48Gbps 8K 60Hz 4:4:4 as specified in HDMI® 2.1.
- ✓ Transmission distance up to 70 meters.
- ✓ Support for HDR, VRR, QMS, QFT, ALLM and eARC.



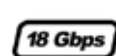
## VEO-CH2 Series



Premium High Speed HDMI® Cable with Ethernet series, available in lengths from 0.5 to 10 meters. Designed for professional installations, they ensure stable and high-performance HDMI® connections of 18Gbps, making them ideal for reliable AV signal transmission.

### KEY FEATURES

- ✓ Maximum supported HDMI® clock: 600 MHz.
- ✓ Supported TMDS data rate: 18 Gbit/s.
- ✓ Maximum supported color depth: 48 bit/px.
- ✓ Maximum supported resolution: 4096x2160p60.
- ✓ HEAC (HDMI® Ethernet Audio Control).
- ✓ Supports ARC and CEC.



# ACCESSORIES

## VEO-RACK19



VEO-RACK19

3U rack mount shelf designed for the VEO-1CG2 series, offering a practical and professional solution for organized installations. It supports both front and rear mounting, and includes all necessary accessories to securely install up to 12 transmitter or receiver units, making it ideal for structured AV system integration.

### KEY FEATURES

- ✓ 3U / 19" Rack mount shelf for VEO series.
- ✓ Mounting and ventilation grid design.
- ✓ Includes mounting accessories.

## VEO-RK1CG2



VEOR1CG2

3U Rack mount shelf for all VEO series 3U rack mount shelf designed for the VEO series, offering a practical and professional solution for organized installations and for structured AV system integration.

### KEY FEATURES

- ✓ 3U / 19" Rack mount shelf for VEO-1CG2 series.
- ✓ Supports both front and rear orientations.
- ✓ Includes mounting ears and screws to fit for up to 12 VEO-XT11CG2 / VEO-XR11CG2.
- ✓ Includes 3 blank filler plates.

						NEW	NEW	NEW
	Switchers							
	VEO-SWH44	VEO-SWM44	VEO-SWC44	VEO-SWC44TH	VEO-SWC44TU	VEO-SWC45	VEO-SWC45TH	VEO-SWC45TU
<b>Inputs</b>								
HDMI®	4	2	—	—	—	1	—	—
USB-C Video	—	1	—	—	—	—	—	—
Wireless Mirroring	—	Yes	Yes (Dongle /App)	—	—	Yes (Dongle /App)	—	—
HDBaseT	—	—	—	—	—	—	—	—
H.264 Streaming	—	—	—	—	—	—	—	—
H.265 Streaming	—	—	—	—	—	—	—	—
Fiber Port	—	—	—	—	—	—	—	—
USB Control	—	Yes	Yes	—	—	Yes	—	—
RS232	1	1	1	—	—	1	—	—
IR	1	—	—	—	—	—	—	—
SPDIF	—	—	—	—	—	—	—	—
Stereo Analogue Audio	—	—	—	—	—	—	—	—
Full HD Support	Yes	Yes	Yes	—	—	Yes	—	—
4K/30 Hz Support	Yes	—	—	—	—	Yes	—	—
4K/60 Hz Support	Yes	—	—	—	—	Yes	—	—
<b>Outputs</b>								
HDMI®	1	1	1	0	0	2	1	—
USB-C	—	—	—	—	—	—	—	1
HDBaseT	—	—	—	—	—	—	—	—
Cat.6a/7 Extension	—	—	—	—	—	—	—	—
H.264 Streaming	—	—	—	—	—	—	—	—
H.265 Streaming	—	—	—	—	—	—	—	—
Fiber Port	—	—	—	—	—	—	—	—
USB Control	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RS232	1	—	—	—	—	—	—	—
IR	—	—	—	—	—	—	—	—
SPDIF	Optical	—	—	—	—	—	—	—
Stereo Analogue Audio	1	1	1	—	—	Yes	—	—
Full HD Support	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4K/30 Hz Support	Yes	Yes	Yes	—	—	Yes	Yes	Yes
4K/60 Hz Support	Yes	Yes	Yes	—	—	Yes	Yes	Yes
<b>Features</b>								
Videowall	—	—	—	—	—	—	—	—
Video Scaler	—	—	—	—	—	—	—	—
JPEG 2000	—	—	—	—	—	—	—	—
EDID Management	Yes	Yes	Yes	—	—	Yes	—	—
HDR	HDR10 / Dolby Vision	HDR10 / Dolby Vision	—	—	—	—	—	—
HDCP Support	Yes	Yes	—	—	—	—	—	—
USB AV Capture	—	—	—	Yes	Yes	—	Yes	Yes
CEC	Yes	Yes	—	—	—	—	—	—
Multichannel Audio	Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby Atmos / DTS X	—	—	Dolby Atmos / DTS X	—	—
Audio Embedding	—	—	—	—	—	—	—	—
Audio Extraction	LPCM 2.0, SPDIF	LPCM 2.0	LPCM 2.0	—	—	LPCM 2.0	—	—
ARC	Yes	—	—	—	—	—	—	—
RS232 Extension	—	—	—	—	—	—	—	—
IR Extension	—	—	—	—	—	—	—	—
Audio Extension	—	—	—	—	—	—	—	—
KVM Extension	—	Yes	Yes	—	—	Yes	—	—
Cat.6a/7 Extension	—	—	—	—	—	—	—	—
PoE, PoH, PoC	—	—	Yes	Yes	Yes	Yes	Yes	Yes
USB Power	—	—	—	—	—	—	—	—
<b>Control options</b>								
Web	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Telnet	—	—	—	—	—	—	—	—
RS232	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
IR	Yes	—	—	—	—	—	—	—
GPI	—	—	—	—	—	—	—	—
EclerNet Manager	Integrable (ETH232AD)	Integrable (ETH232AD)	Integrable	Integrable	Integrable	Integrable	Integrable	Integrable
<b>Dimensions</b>								
Dimensions (HxDxW)	12 × 180 × 85 mm / 0,47" × 7,09" x 1,77"	44 × 220 × 150 mm / 1,76" x 8,66" x 5,90"	41 × 220 × 120 mm / 1,61" x 8,66" x 4,72"	70 Ø x 15 mm x 225 mm / 2.76 Ø x 0.59 in. x 8.86	70 Ø x 15 mm x 225 mm / 2.76 Ø x 0.59 in. x 8.86	41 × 220 × 120 mm / 1,61" x 8,66" x 4,72"	221.2 × 15 × 65 mm / 8.71 × 0.59 x 2.56 in	221.2×15×65 mm / 8.71 x 0.59 × 2.56 in
Weight	300g / 0.66 lb	1250g / 2,75 lb	1000g / 2,20 lb	0.09 Kg / 0.20 lb	0,09 Kg / 0.20 lb	1000g / 2,20 lb	0.095 Kg / 0.209 lb	0.095 Kg / 0.209 lb

NEW			NEW			NEW	NEW	NEW
Matrixes			Splitters					
VEO-MXH44D	VEO-MXH88D	VEO-MXH48T	VEO-SPH48	VEO-SPH44	VEO-SPH42	VEO-SPS48	VEO-SPS44	VEO-SPS42
4	8	8	1	1	1	1	1	1
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
1	1	1	—	—	—	Yes	Yes	Yes
1	1	1	—	—	—	—	—	—
—	8	8	—	—	—	—	—	—
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	8	8	8	4	2	8 (Rx)	4 (Rx)	2 (Rx)
—	—	—	—	—	—	—	—	—
—	—	8	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
1	1	1	—	—	—	Yes	Yes	Yes
1	1	1	—	—	—	—	—	—
4 (Coaxial)	8 (Coaxial)	8 (Coaxial)	—	—	—	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
HDR10 / Dolby Vision	HDR10 / Dolby Vision	HDR10 / Dolby Vision	HDR10 / Dolby Vision	HDR10 / Dolby Vision	HDR10 / Dolby Vision	HDR10 / Dolby Vision	HDR10 / Dolby Vision	HDR10 / Dolby Vision
Yes	Yes	Yes	Yes	Yes	Yes	2.2	2.2	2.2
—	—	—	—	—	—	—	—	—
Yes	—	—	—	—	—	—	—	—
Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby Atmos / DTS X
—	LPCM 2.0	LPCM 2.0	—	—	—	—	—	—
LPCM 2.0, SPDIF	LPCM 2.0	LPCM 2.0	—	—	—	LPCM 2.0	LPCM 2.0	LPCM 2.0
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
Yes	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	PoH	—	—	—	—	—	—
—	—	—	—	—	Yes	—	—	Yes
Yes	Yes	Yes	—	—	—	—	—	—
Yes	Yes	Yes	—	—	—	—	—	—
Yes	Yes	Yes	—	—	—	—	—	—
Yes	Yes	Yes	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
Integrable	Integrable	Integrable	—	—	—	—	—	—
34 × 216 × 128 mm / 1,34" x 8,50" x 5,04"	44 × 482 × 220 mm / 1,73" x 18,97" x 8,66"	482.6 × 88 × 394 mm / 19 × 3.46 x 15.51 in.	17 × 248 × 110 mm / 0,67" x 9,76" x 4,33"	17 × 150 × 65 mm / 0,67" x 5,90" x 2,56"	15 × 94 × 61 mm / 0,59" x 3,70" x 2,40"	Transmitter: 300 mm (W) × 100 mm (D) × 28 mm (H) Receiver: 88 mm (W) × 61mm (D) × 18mm (H)	Transmitter: 210 mm (W) × 100mm (D) × 25mm (H) Receiver: 88mm (W) × 61mm (D) × 18mm (H)	Transmitter: 175mm (W) × 100mm (D) × 25mm (H) Receiver: 88mm (W) × 61mm (D) × 18mm (H)
470g / 1,04 lb	2800g / 6,17 lb	8.3 Kg / 18.30 lb	610g / 1,34 lb	245g / 0,54 lb	120g / 0,26 lb	Transmitter: 823g Receiver: 155g	Transmitter: 617g Receiver: 155g	Transmitter: 485g Receiver: 155g



	NEW					
	Video distribution Over IP					
	VEO-XT11CG2	VEO-XR11CG2	WPT11CG2	VEO-XT12L	VEO-XR12L	VEO-XT14D
<b>Inputs</b>						
HDMI®	1	—	1	1	—	1
USB-C Video	—	—	—	—	—	—
Wireless Mirroring	—	—	—	—	—	Yes
HDBaseT	—	—	—	—	—	—
H.264 Streaming	Yes	Yes	Yes	—	—	—
H.265 Streaming	Yes	Yes	Yes	—	—	—
Fiber Port	—	—	—	—	1	—
USB Control	—	—	—	Yes	Yes	Yes
RS232	1	1	—	1	1	Yes
IR	—	—	—	2	2	Yes
SPDIF	—	—	—	—	—	—
Stereo Analogue Audio	1	1	—	1	—	Yes
Full HD Support	Yes	Yes	Yes	Yes	Yes	Yes
4K/30 Hz Support	—	—	—	Yes	Yes	Yes
4K/60 Hz Support	—	—	—	—	—	Yes
<b>Outputs</b>						
HDMI®	—	1	—	—	1	1
USB-C	—	—	—	—	—	—
HDBaseT	—	—	—	—	—	—
Cat.6a/7 Extension	—	—	—	—	—	—
H.264 Streaming	Yes	Yes	Yes	—	—	—
H.265 Streaming	Yes	Yes	Yes	—	—	—
Fiber Port	—	—	—	1	—	—
USB Control	—	—	—	Yes	Yes	—
RS232	1	1	1	1	1	Yes
IR	—	—	—	1	1	Yes
SPDIF	—	—	—	—	Optical	Yes
Stereo Analogue Audio	1	1	1	—	1	Yes
Full HD Support	Yes	Yes	Yes	Yes	Yes	Yes
4K/30 Hz Support	—	—	—	Yes	Yes	Yes
4K/60 Hz Support	—	—	—	—	—	Yes
<b>Features</b>						
Videowall	Yes	Yes	Yes	Yes	Yes	Yes
Video Scaler	Downscaling	Downscaling	Downscaling	Yes	Yes	Yes
JPEG 2000	—	—	—	—	—	Yes
EDID Management	—	—	—	Yes	Yes	Yes
HDR	—	—	—	—	—	HDR10 / Dolby Vision
HDCP Support	Yes	Yes	Yes	Yes	Yes	Yes
USB AV Capture	—	—	—	—	—	Yes
CEC	—	—	—	—	—	Yes
Multichannel Audio	Dolby True HD / DTS Master Audio	Dolby True HD / DTS Master Audio	Dolby True HD / DTS Master Audio	Dolby True HD / DTS Master Audio	Dolby True HD / DTS Master Audio	LPCM 2.0/5.1/7.1CH, Dolby Digital/ Plus/EX, Dolby True HD, Dolby Atmos, DTS, DTS-96/24, DTS-EX DSD, DTS High Res, DTS-HD Master, DTS:X, AES67 Dante AV-A
Audio Embedding	LPCM 2.0	—	LPCM 2.0	LPCM 2.0	—	Yes
Audio Extraction	LPCM 2.0	LPCM 2.0	LPCM 2.0	—	LPCM 2.0, SPDIF	Yes
ARC	—	—	—	—	—	Yes
RS232 Extension	Yes	Yes	Yes	Yes	Yes	Yes
IR Extension	—	—	—	Yes	Yes	Yes
Audio Extension	—	—	—	Yes	Yes	Yes
KVM Extension	—	—	—	Yes	Yes	Yes
Cat.6a/7 Extension	120m@FullHD	120m@FullHD	120m@FullHD	100m / 60Km@4K30	100m / 60Km@4K30	100m@4K60
PoE, PoH, PoC	Yes	Yes	Yes	Yes	Yes	PoE
USB Power	—	—	—	—	—	—
<b>Control options</b>						
Web	Yes	Yes	Yes	Yes	Yes	Yes
Telnet	Yes	Yes	Yes	Yes	Yes	Yes
RS232	Yes	Yes	—	—	—	Yes
IR	—	—	—	Yes	Yes	—
GPI	—	—	—	—	—	—
EclerNet Manager	Integrable	Integrable	Integrable	Compatible	Compatible	Integrable
<b>Dimensions</b>						
Dimensions (HxDxW)	21,5 × 95 × 120 mm / 0,85" × 3,74" × 4,72"	21,5 × 95 × 120 mm / 0,85" × 3,74" × 4,72"	86 × 86 × 25 mm / 3.39" x 3.39" x 0.98"	30 × 160 × 104 mm / 1,18" x 6,30" x 4,09"	30 × 160 × 104 mm / 1,18" x 6,30" x 4,09"	204 × 25,5 × 136 mm / 8.03 × 1.0 × 5.35 in. (WxHxD)
Weight	74g / 0,16 lb	74g / 0,16 lb	0.14 Kg / 0.31 lb	470g / 1,04 lb	470g / 1,04 lb	0.631 Kg / 1.391 lb

					NEW
4K HDBaseT Extenders					
VEO-XRI4D	VEO-XPT44A	VEO-XTT44	VEO-XRT44	VEO-XWT44E	VEO-XPT412
—	1 (TX)	1	—	2	1 (RX)
—	—	—	—	1	—
Yes	—	—	—	—	—
—	1 (RX)	—	1	—	1 (TX)
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
Yes	—	—	—	—	—
Yes	1	1	1	1	1
Yes	1	1	1	1	2
Yes	—	—	Optical	—	—
Yes	—	—	—	—	1
Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes
1	1 (TX) / 2 (RX)	—	1	—	1 (TX)
—	—	—	—	—	—
—	1 (TX)	1	—	1	1 (RX)
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
Yes	1	1	1	1	1
Yes	1	1	1	1	2
—	—	Optical	Optical	—	—
Yes	—	—	—	—	Yes
Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes
Yes	—	—	—	—	—
Yes	—	Yes	—	—	—
Yes	—	—	—	—	—
Yes	Yes	Yes	Yes	Yes	Yes
HDR10 / Dolby Vision	HDR10	HDR10	HDR10	HDR10	HDR10
Yes	Yes	Yes	Yes	Yes	Yes
Yes	—	—	—	—	—
Yes	—	Yes	Yes	Yes	Yes
LPCM 2.0/5.1/7.1CH, Dolby Digital/ Plus/EX, Dolby True HD, Dolby Atmos, DTS, DTS-96/24, DTS-EX DSD, DTS High Res, DTS-HD Master, DTS:X, AES67 Dante AV-A	Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby Atmos / DTS X
Yes	—	SPDIF	SPDIF	—	—
Yes	—	SPDIF	SPDIF	—	LPCM 2.0
Yes	—	Yes	Yes	—	Yes
Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes
Yes	—	Yes	Yes	—	—
Yes	—	—	—	—	—
100m@4K60	40m@4K60 / 70m@FullHD	40m@4K60 / 70m@FullHD	40m@4K60 / 70m@FullHD	40m@4K60 / 70m@FullHD	120m@4K / 150m@FullHD
PoE	Bidirectional	Bidirectional	Bidirectional	Bidirectional	Bidirectional
—	—	—	—	—	—
Yes	—	—	—	—	—
Yes	—	—	—	—	—
Yes	—	—	—	Yes	Yes
—	—	—	—	Yes	Yes
—	—	—	—	—	—
Integrable	—	—	—	Integrable (ETH232AD)	Integrable (ETH232AD)
204 × 25.5 × 136 mm / 8.03 × 1.0 × 5.35 in. (WxHxD)	20 × 140 × 67 mm / 0,79" × 5,51" × 2,64"	20 × 140 × 67 mm / 0,79" × 5,51" × 2,64"	20 × 140 × 67 mm / 0,79" × 5,51" × 2,64"	20 × 140 × 67 mm / 0,79" × 5,51" × 2,64"	Transmitter / Receiver: 140 × 185 × 65 mm / 5.51 × 7.28 × 2.56 in.
0.626 Kg / 1.38 lb	700g (pair) / 1,54 lb (pair)	700g (pair) / 1,54 lb (pair)	700g (pair) / 1,54 lb (pair)	700g (pair) / 1,54 lb (pair)	Transmitter: 0.160 Kg / 0.35 lb Receiver: 0.155 Kg / 0.34 lb

	NEW				
	HDMI® Extenders		Audio Management Devices		
	VEO-XPS43	VEO-XPS47	VEO-AXS4	VEO-AEXS4	VEO-AXS4P
Inputs					
HDMI®	1	1 (TX)	1	1	1
USB-C Video	—	—	—	—	—
Wireless Mirroring	—	—	—	—	—
HDBaseT	—	—	—	—	—
H.264 Streaming	—	—	—	—	—
H.265 Streaming	—	—	—	—	—
Fiber Port	—	—	—	—	—
USB Control	—	—	—	—	—
RS232	—	—	—	—	—
IR	1	1	—	—	—
SPDIF	—	—	—	—	—
Stereo Analogue Audio	—	—	—	1	—
Full HD Support	Yes	Yes	Yes	Yes	Yes
4K/30 Hz Support	Yes	Yes	Yes	Yes	Yes
4K/60 Hz Support	—	Yes	Yes	Yes	Yes
8K/60 Hz Support	—	—	—	—	—
Outputs					
HDMI®	1 (TX) / 1 (RX)	1 (RX) / 1 (TX)	1	1	1
USB-C	—	—	—	—	—
HDBaseT	—	—	—	—	—
Cat.6a/7 Extension	—	—	—	—	—
H.264 Streaming	—	—	—	—	—
H.265 Streaming	—	—	—	—	—
Fiber Port	—	—	—	—	—
USB Control	—	—	—	—	—
RS232	—	—	—	—	—
IR	1	1	—	—	—
SPDIF	—	—	Optical	Coax	Coax
Stereo Analogue Audio	—	—	1	1	2
Full HD Support	Yes	Yes	Yes	Yes	Yes
4K/30 Hz Support	Yes	Yes	Yes	Yes	Yes
4K/60 Hz Support	—	Yes	Yes	Yes	Yes
Features					
Videowall	—	—	—	—	—
Video Scaler	—	—	—	—	—
JPEG 2000	—	—	—	—	—
EDID Management	Yes	Yes	—	—	—
HDR	—	HDR, HDR10, HDR10+, Dolby Vision, HLG	HDR10	HDR10	HDR10
HDCP Support	Yes	2.2	Yes	Yes	Yes
USB AV Capture	—	—	—	—	—
CEC	—	—	Yes	—	Yes
Multichannel Audio	Dolby True HD / DTS Master Audio	HDMI®: LPCM 7.1CH, Dolby True HD, DTS-HD Master Optical: Dolby 5.1, DTS 5.1, PCM 2.0	Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby Atmos / DTS X
Audio Embedding	—	—	—	LPCM 2.0	—
Audio Extraction	—	LPCM 2.0	LPCM 2.0, SPDIF	LPCM 2.0, SPDIF	LPCM 2.0, SPDIF
ARC	—	Yes	—	—	—
RS232 Extension	—	—	—	—	—
IR Extension	Yes	Yes	—	—	—
Audio Extension	—	—	—	—	—
KVM Extension	—	—	—	—	—
Cat.6a / 7 Extension	30m@4K30 / 60m@FullHD	30m@4K60 / 70m@FullHD	—	—	—
PoE, PoH, PoC	Rx powered by TX	PoC	—	—	—
USB Power	—	—	—	—	—
Control options					
Web	—	—	—	—	—
Telnet	—	—	—	—	—
RS232	—	—	—	—	—
IR	—	—	—	—	—
GPI	—	—	—	—	—
EclerNet Manager	—	—	—	—	—
Dimensions					
Dimensions (HxDxW)	16,5 × 79,5 × 69 mm / 0,65" x 3,13" x 2,71"	90mm (W) × 68mm (D) × 18mm (H)	29 × 105 × 65 mm / 1,14" x 4,13" x 2,56"	28,3 × 104,4 × 89 mm / 1,11" x 4,11" x 3,5"	21,5 × 129 × 77 mm / 0,85" x 5,08" x 3,03"
Weight	262g (pair) / 0.58 lb (pair)	Transmitter: 160g / Receiver: 155g	175g / 0,39 lb	155g / 0,34 lb	244g / 0,538 lb

			NEW		NEW
	AV Interfaces	Accessories			
VEO-DACS4	VEO-CAP4U	VEO-RACK19	VEO-RK1CG2	VEO-CH200 -201-202-203 -205-208-210	VEO-XCH415 -430-450 -470
1	1	—	—	1	1
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
Optical / Coax	1 (Joint Stereo)	—	—	—	—
—	Yes	—	—	Yes	Yes
—	Yes	—	—	Yes	Yes
—	Yes	—	—	Yes	Yes
—	—	—	—	—	Yes
—	1	—	—	1	1
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
Optical / Coax	—	—	—	—	—
2	1	—	—	—	—
—	Yes	—	—	Yes	Yes
—	Yes (Loop Out)	—	—	Yes	Yes
—	Yes (Loop Out)	—	—	Yes	Yes
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	HDR10	—	—	—	—
—	Yes	—	—	—	—
—	FullHD	—	—	—	—
—		—	—	—	—
Dolby True HD / DTS Master Audio	Dolby Atmos / DTS X	—	—	—	—
—	LPCM 2.0	—	—	—	—
LPCM 2.0, SPDIF	LPCM 2.0	—	—	—	—
Yes	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	Yes	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
21 × 47,6 × 96,2 mm / 0,83" × 1,87" × 3,79"	12 × 102 × 68 mm / 0,59" × 4,02" × 2,68"	88 × 366 × 483 mm / 3.46" × 14.41" × 19"	483 × 132 × 15 mm / 19.02" × 5.20" × 0.59"	—	—
140g / 0,309 lb	75g / 0.165lb	2.55 kg / 5.62 lb	1.32 kg / 2.92 lb	—	—



SS 8 SON  
Ecler's first product

1965



TV tone filter +  
turntable needles

1969



A4  
first mixer

1971



Lighting and sound system  
for a shopping center

1975



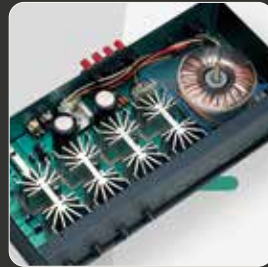
PAM 6100  
the most powerful amplifier  
ever manufactured

2002



PA system based on SPM  
1000 technology

1998



MPA4-80  
first multichannel amplifier



PAM2000 / 2600  
3rd generation of SPM  
amplifiers

1996



AMIC LAB  
first processing software



AMBIT Series  
first boxes for BGM



Ampli light DT series

2005



Launch of APPS

2025



PULSO Series  
digital remote wall panels

2024



NIMBO Series  
high performance speaker



VIDA Series  
digital amplifier with  
VersaPower technology

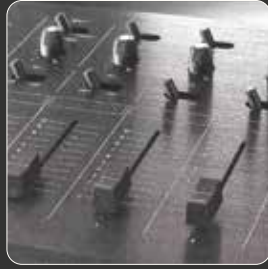
2023





AC4  
first mixer for nightclubs

1977



Launch of the  
MAC 4-2T

1982



PAC 400  
first amplifier

1983



SCLAT 10  
mixer for large nightclubs

1985



KOMPAK Series 3  
SPM amplifiers

1993



SCLAT GOLD  
limited series

1989



PAM500 / PAM800  
launch of SPM technology

1988



AC6  
high-performance mixer

2007



EVO 5  
digital mixer with two awards for  
Best Mixer of the Year (DJ Mag)

2009



AUDEO Series  
designed by Giugiaro



MIMO88 / EclerNet  
digital matrix is integrated  
into the platform

2011



ECLER DJ  
returns with the new  
WARM2 mixer

2022



WiSpeak  
WIRELESS PRO AUDIO

2020



IC PLUS Series  
high-performance  
in-ceiling speakers

2012

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www.ecler.com

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www.neec-audio.de



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