The AUDAC Platform
Integrated audio, simplified

Integrated audio, simplified

The AUDAC Ecosystem

We take the complexity out of integrated audio, while delivering a level of control and sound performance that goes beyond what is typically expected from an integrated platform. From background music to powerful installed sound, everything runs on a single, scalable solution that is easy to deploy and manage.

This gives integrators and end-users one consistent ecosystem across every project and environment.

Design, configure & control

Why choose the AUDAC Ecosystem?

One solution for sources, processing, control, and loudspeakers

Designed for every application, from ambient music to high-output sound systems

Electronics interoperate across the entire portfolio

Works in both networked and standalone installations

We design our solutions to help you create an experience

High quality loudspeakers to ...

Improve
productivity

Give your brand
a voice

Ensure maximum
performance

Public Address
Solutions

Premium Sound
Solutions

Performance Sound
Solutions

The possibilities are endless...

The AUDAC Ecosystem or AUDAC Platform?

The choice of electronics is yours

Atellio family
Networked sound & control

Networked audio and control solution with Dante integration for seamless digital audio distribution and centralized management.

Consenso family
Networked control

Flexible audio platform with networked control and analog audio paths, offering scalable systems without Dante audio networking.

Soveno family
Non-networked sound & control

Purely analog audio solution with straightforward control and signal flow, ideal for classic installations and simplicity.

The AUDAC Ecosystem

The AUDAC Platform

The AUDAC Platform
Simplified design, management & system control platform

AUDAC strongly believes in out-of-your-pocket controllable audio solutions and further establishes its progressive position by developing the AUDAC Touch™ simplified design & system control platform. Using this freely available solution, application-specific dashboards can be created and customized, allowing the control of multiple devices from one single application.

One platform for design, configuration, and control

Free to use software, available across all major OS

Feature-based licensing instead of hardware replacement

Create multi-device control dashboards in minutes

Flexible or pre-configured architecture for any environment

Quick to learn, fast to deploy

Each device works stand-alone & becomes more powerful

Seamless in- and outbound third-party integration

Spotify®

soundtrack your brand *

Dante®

NETGEAR

SENNHEISER

* Note that your national legislation may be different for your territory, check the website for more information.

User-friendly control dashboards
For end users

Imagine full control over your AV system from the palm of your hand. A user-friendly interface allows you to quickly switch between audio sources and adjust the volume to create the perfect atmosphere for any occasion.

Whether you're in a restaurant, hotel, or conference center, AUDAC Touch™ makes it easy to manage not only your audio system, but also third-party devices like beamers, lights or every device that is controllable over the network.

✓ Available on all major OS platforms

✓ Intuitive full system overview

✓ Easy controllability of your entire installation

✓ Non-AUDAC products control (third-party support)

✓ Licensed streaming (Spotify™ and Soundtrack Your Brand©)

Design, management & control
For integrators

As an integrator, you know that the success of any audio installation depends on your ability to control and manage the system with ease and precision. That's where AUDAC Touch™ comes in, offering intuitive control over AUDAC solutions and third-party equipment.

Easily design, manage & control your entire AV installation, and fine-tune the equalizer settings to achieve the perfect sound reproduction in all kinds of applications. Set up dashboards in minutes, no complex programming skills needed.

One platform for design, configuration and control ✓

Quick to learn, fast to deploy ✓

Live audio control & processing technology ✓

Over-the-air updates ✓

Seamless in- and outbound third-party integration ✓

No programming skills needed ✓

Create multi-device control dashboards in minutes with drag-and-drop widgets ✓

Hello
Atellio family

Each product
is a standalone
solution

One platform for
design, configuration
& control

Flexible &
scalable software
architecture

Ever-expanding
features incl. add-ons
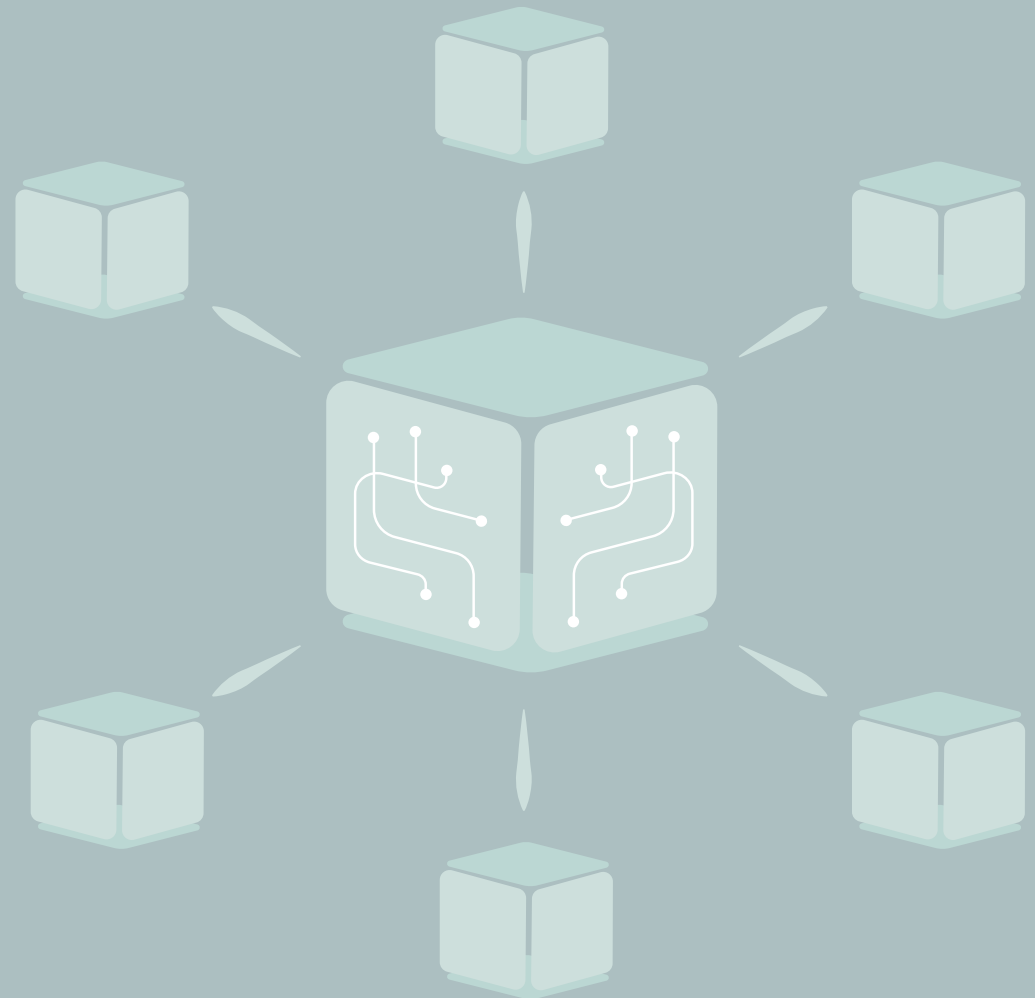
Quick to learn
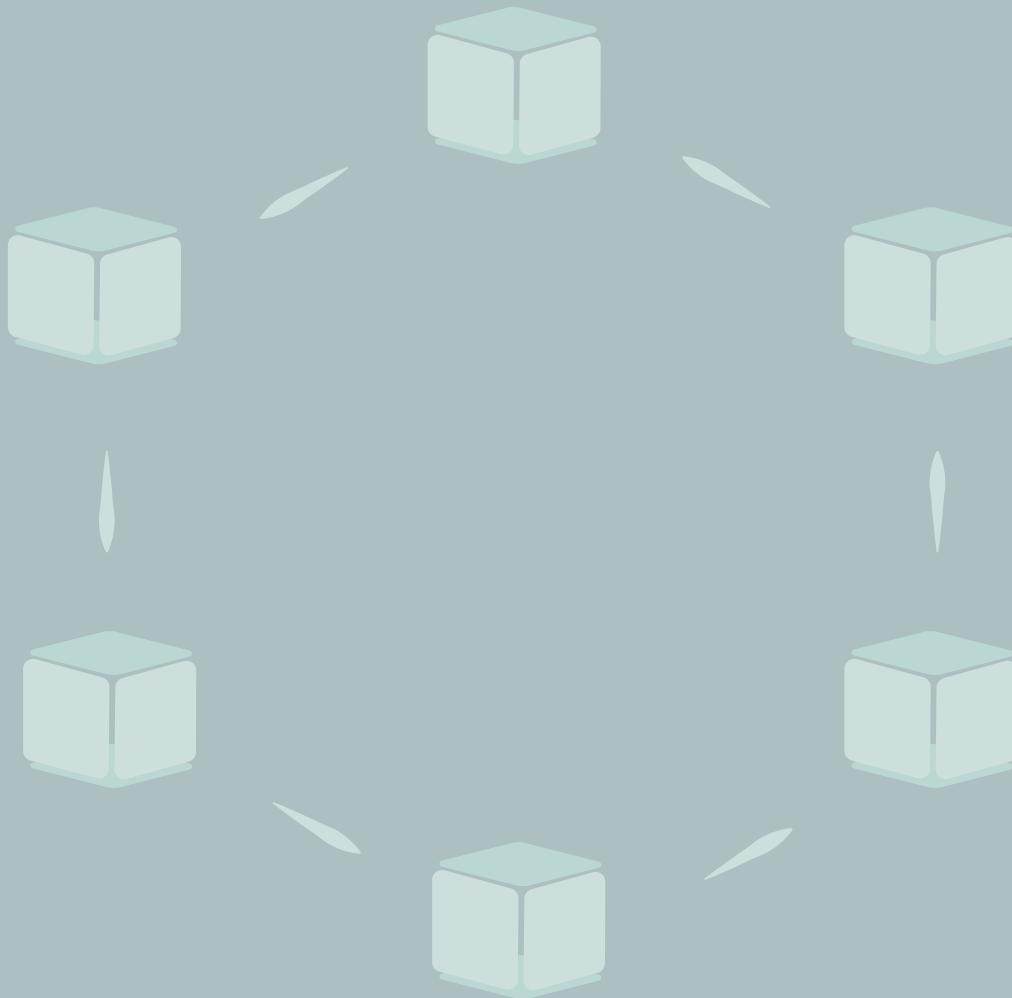Fast to deploy

Dante

Dante™ & AES67
Compatible

*Networked
sound, easy.*

Centralized processing

Modularity, flexibility, and sustainability were the main criteria when starting the design process and you can see this clearly when you take a closer look at the Atellio product family. You can design a project with a central processing approach by using one of our powerful matrix processors that stands out in terms of ease of installation and great flexibility during use.
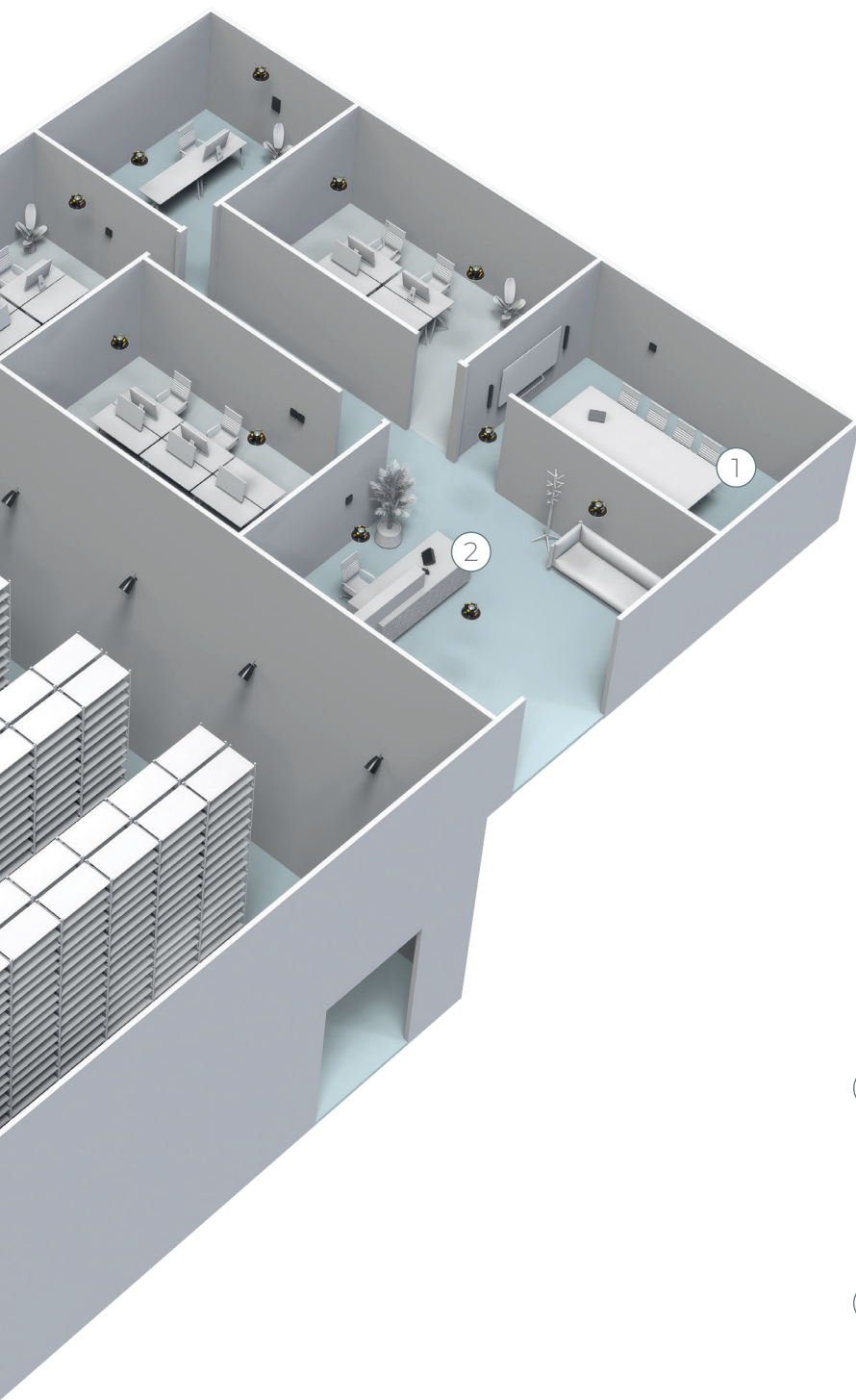
Decentralized processing

Yet you no longer must rely on a centralized approach for every solution, as every product is smarter and more powerful than before. As each member of the Atellio family has the necessary signal processing power and unique features, they are perfect for use as a stand-alone solution.
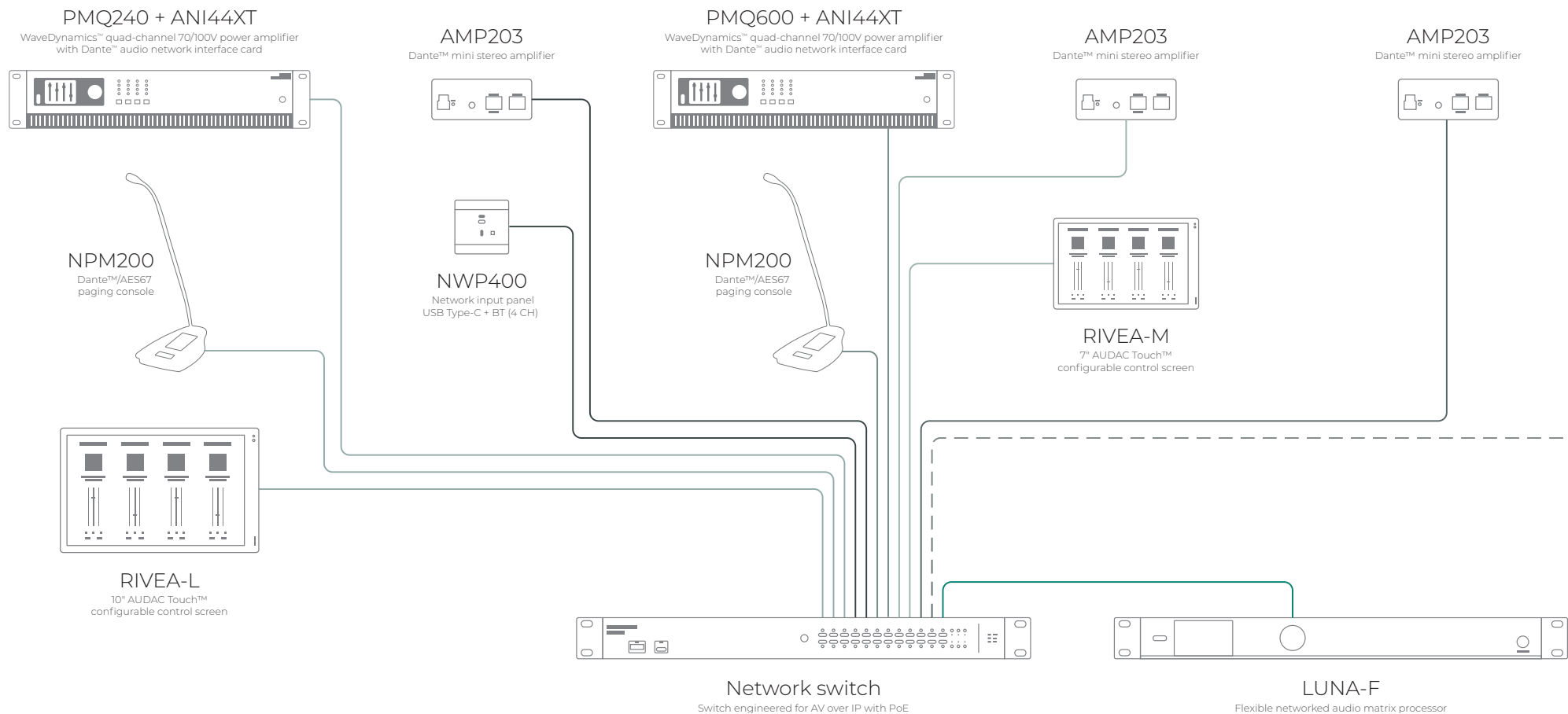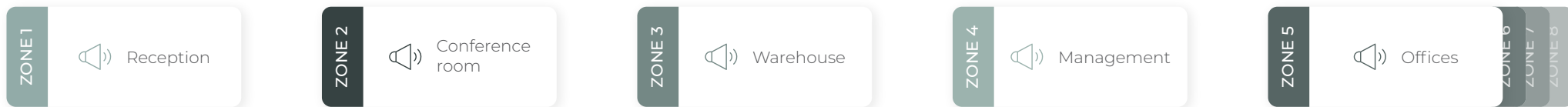
Igepa | Aalter, Belgium runs on AUDAC

Centralized solution

	What the user wants	What we offer	Building blocks
General requirements	✓ Fast to deployment even within a large scale project ✓ Central control over all audio zones, sources & third party equipment ✓ Multi building paging & control ✓ Scalable system that grows with organisation ✓ Automatic system actions at predefined moments	✓ Full system control & configuration in one unified platform ✓ Easy to control dashboards ✓ Dante enabled solutions ✓ Modular system architecture for easy expansion ✓ Trigger and time based events such as scheduled volume changes or source switching	✓ AUDAC Touch™ ✓ RIVEA series & control panels ✓ NPM200 & Dante control panels ✓ LUNA series
① Meeting room	✓ No echo, no feedback no fiddling ✓ Flexible use of local audio sources in meeting rooms	✓ Acoustic Echo Cancellation ✓ Zone based local mixing of connected devices	✓ LUNA-F ✓ NWP series
② Reception	✓ Different control rights per user ✓ Clear priority announcements without manual system switching	✓ Role based access levels ✓ Priority handling with internal voice message playback	✓ NPM200

ZONE 1 — Reception

ZONE 2 — Conference room

ZONE 3 — Warehouse

ZONE 4 — Management

ZONE 5 — Offices

ZONE 6

ZONE 7

ZONE 8

PMQ240 + ANI44XT
WaveDynamics™ quad-channel 70/100V power amplifier
with Dante™ audio network interface card

AMP203
Dante™ mini stereo amplifier

PMQ600 + ANI44XT
WaveDynamics™ quad-channel 70/100V power amplifier
with Dante™ audio network interface card

AMP203
Dante™ mini stereo amplifier

AMP203
Dante™ mini stereo amplifier

NPM200
Dante™/AES67
paging console

NWP400
Network input panel
USB Type-C + BT (4 CH)

NPM200
Dante™/AES67
paging console

RIVEA-M
7" AUDAC Touch™
configurable control screen

RIVEA-L
10" AUDAC Touch™
configurable control screen

Network switch
Switch engineered for AV over IP with PoE

LUNA-F
Flexible networked audio matrix processor

NPM200
Dante™/AES67
paging console

NWP400
Network input panel
USB Type-C + BT (4 CH)

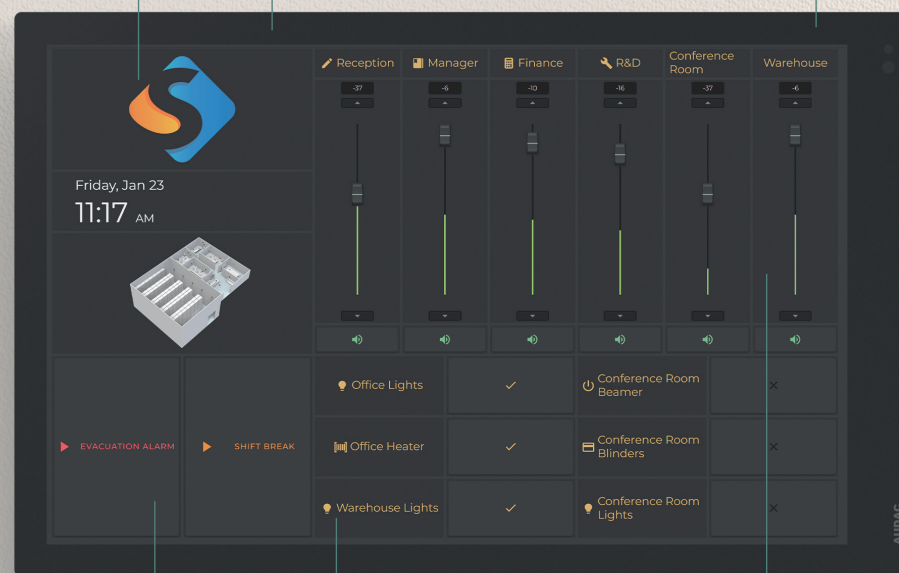## RIVEA series
AUDAC Touch™ configurable
control screen

LUNA-F
Flexible network audio
matrix processor

Customize your dashboard with
brand logo or custom images

Surprisingly thin,
maximum elegance

System-wide control, no
central unit needed

Dashboard screen

	Reception	Manager	Finance	R&D	Conference Room	Warehouse
	-37	-6	-10	-16	-37	-6

Friday, Jan 23
11:17 AM

▶ EVACUATION ALARM	▶ SHIFT BREAK	💡 Office Lights	✓	⏻ Conference Room Beamer	✕
		🔥 Office Heater	✓	🖥 Conference Room Blinders	✕
		💡 Warehouse Lights	✓	💡 Conference Room Lights	✕

AUDAC

Control external AV devices via
TCP/IP commands

Control the volume level
of each zone

Play & trigger customized
voice files

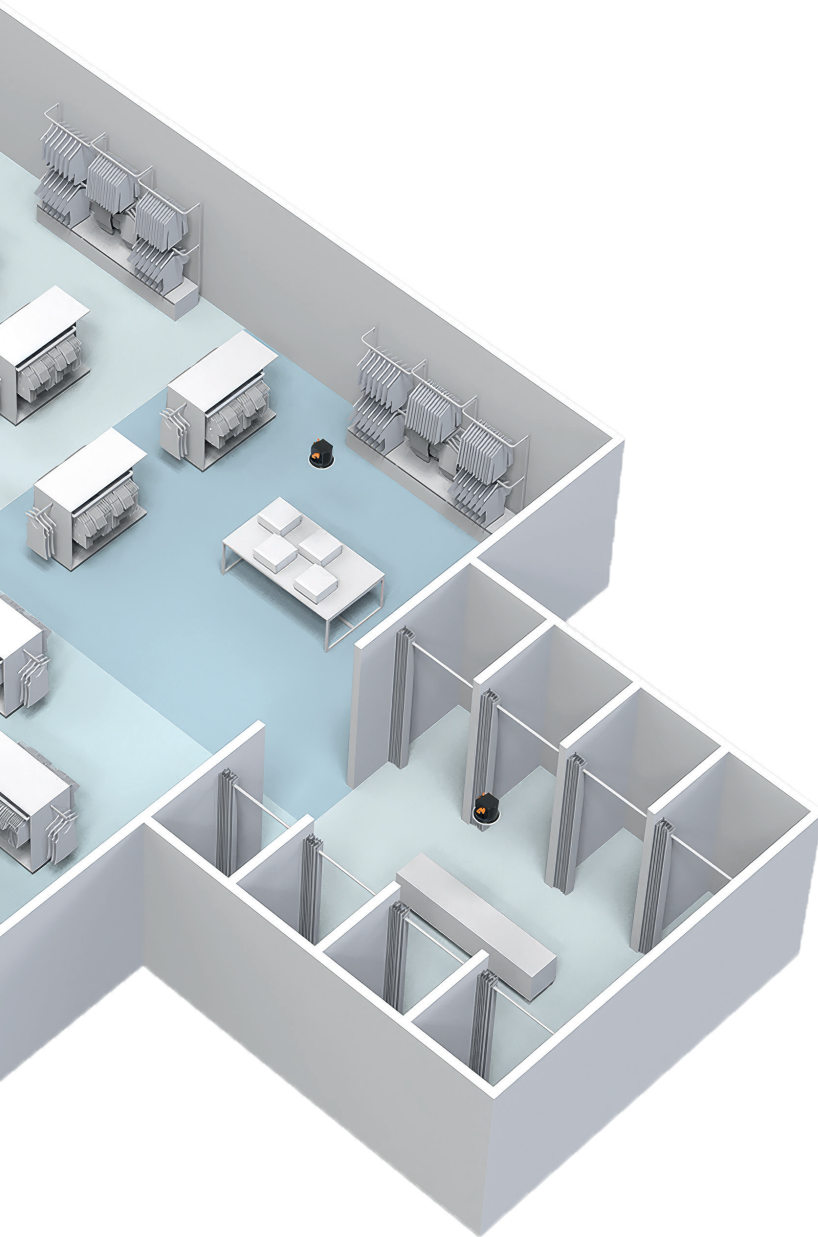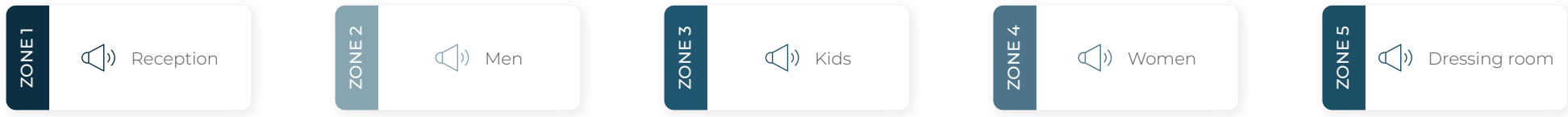Adidas Factory outlet | Berlin, Germany runs on AUDAC

Decentralized virtual zones

General requirements	What the user wants	What we offer	Building blocks
	✓ Flexible zone control without the cost and complexity of a central audio processor	✓ Virtual zones created through TouchLink™, linking intelligent devices into one controllable zone	✓ MFA series & AMP203
	✓ Audio control that staff can use without training	✓ Dedicated tactile zone control with programmable buttons per space	✓ NCP105
	✓ A solution that scales from one store to many locations	✓ Distributed intelligence that scales per store without central dependencies	✓ TouchLink™ compatible devices
	✓ A branded audio experience tailored to the store identity	✓ Customer specific music streaming integrated into the audio system	✓ NMP40
	✓ Clear priority announcements without manual system switching	✓ Priority handling with internal voice message playback without the need of a processor	✓ NPM200

ZONE 1 — Reception

ZONE 2 — Men

ZONE 3 — Kids

ZONE 4 — Women

ZONE 5 — Dressing room

MFA208 + ANI44XT + NMP40
All-in-one audio solution
with Dante™ audio network interface card
& audio streaming SourceCon™ module

AMP203
Dante™ mini stereo amplifier

AMP203
Dante™ mini stereo amplifier

AMP203
Dante™ mini stereo amplifier

AMP203
Dante™ mini stereo amplifier

NPM200
Dante™/AES67
paging console

MFA208 with
ANI44XT + NMP40
All-in-one audio solution
with Dante™ audio network interface card
& audio streaming SourceCon™ module

Virtual zone

NCP105
Universal network/PoE
wall panel controller

Network switch
Switch engineered for AV over IP with PoE

AUDAC Touch™
Amplify sound, simplify control

NPM200
Dante™/AES67
paging console

NCP105
Universal network/PoE
wall panel controller

MFA208 + ANI44XT + NMP40
All-in-one audio solution
with Dante™ audio network interface card
& audio streaming SourceCon™ module

AMP203
Dante™/AES67
mini stereo amplifier

Zone control - Men

Compatible with most AV equipment
with TCP-IP or UDP support

Rotary knob (Push rotary)
Volume & mute control

Zone control - Women

MEN

WOMEN

KIDS

DRESSING

AUDAC

Zone control - Dressing room

360° LED light bar (RGB)

Fully flexible & configurable user
interface (AUDAC Touch™)

Zone control - Kids

Hello
Consenso family

One platform for design, configuration & control

Preconfigured software architecture

Ever-expanding features incl. add-ons

Quick to learn Fast to deploy
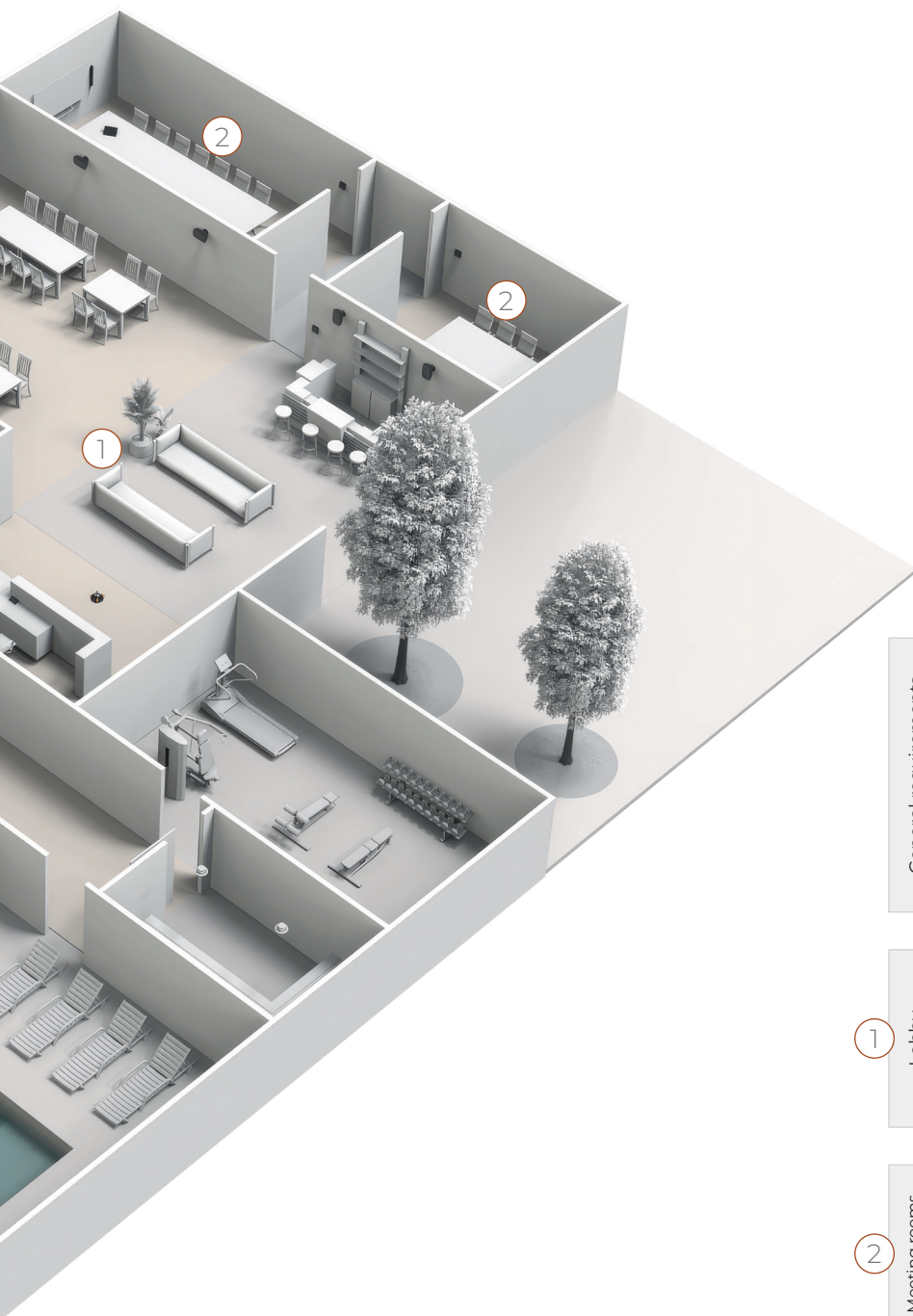
*Networked control
at your fingertips.*

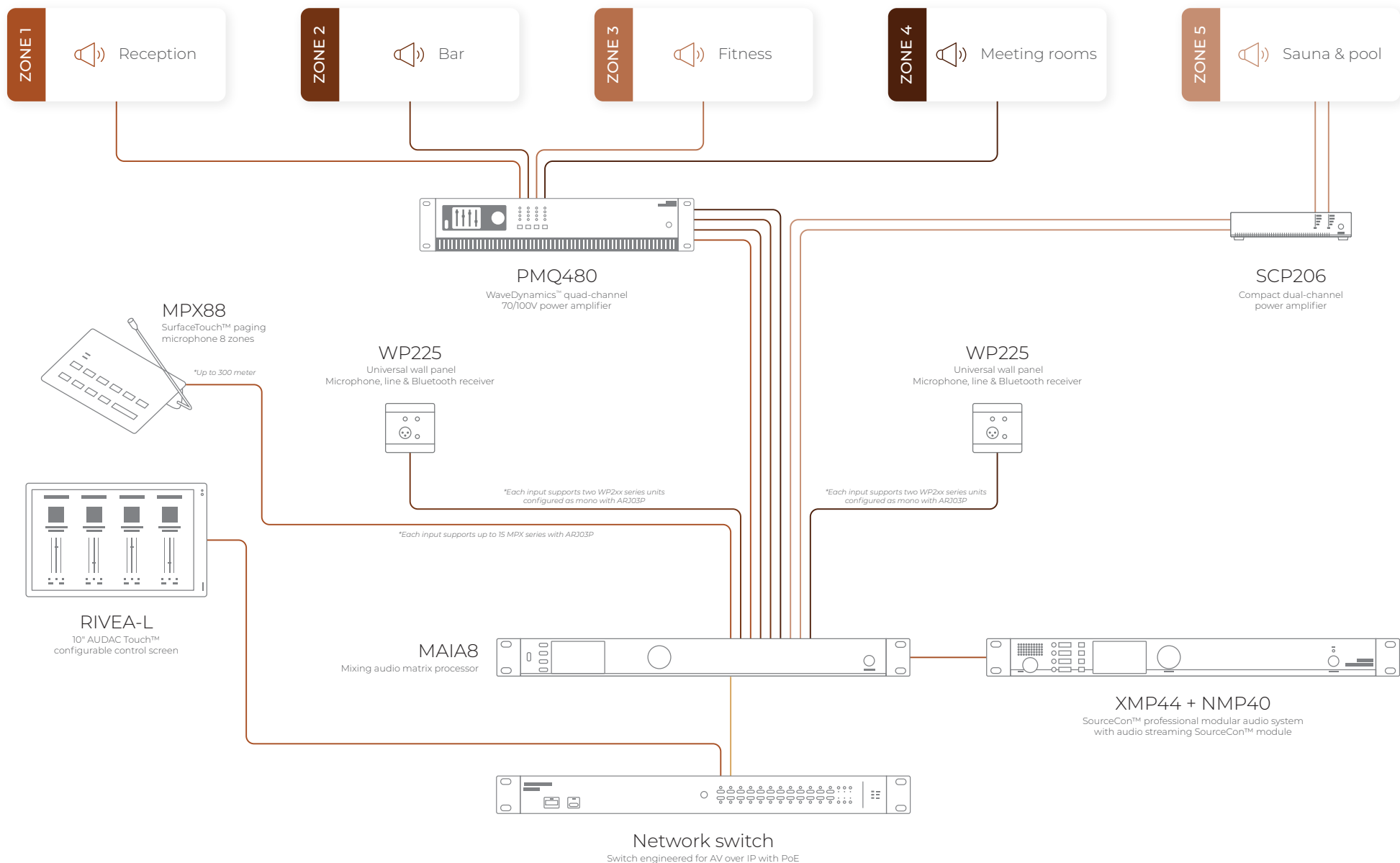Mandarin Oriental Conservatorium | Amsterdam, The Netherlands runs on AUDAC

Centralized solution

	What the user wants	What we offer	Building blocks
General requirements	✓ Intuitive control without technical knowledge ✓ A solution that fits the project requirements without over or under specification ✓ Automatic actions triggered by external devices	✓ Unified user control across zones and interfaces ✓ A scalable platform that adapts to project requirements without unnecessary features ✓ Integrated GPIO inputs to trigger system actions	✓ AUDAC Touch™ ✓ MAIA series
Lobby ①	✓ Audio that adapts naturally throughout the day	✓ Time triggered events that automatically adjust audio behavior	✓ AUDAC Touch™
Meeting rooms ②	✓ Spaces that easily switch between different uses ✓ Easy connection of laptop or mobile phone to play music	✓ Zone based presets to adapt audio behavior to different room uses ✓ Zone based local input through wall panels	✓ WP series

ZONE 1	Reception
ZONE 2	Bar
ZONE 3	Fitness
ZONE 4	Meeting rooms
ZONE 5	Sauna & pool

PMQ480
WaveDynamics™ quad-channel
70/100V power amplifier

SCP206
Compact dual-channel
power amplifier

MPX88
SurfaceTouch™ paging
microphone 8 zones

*Up to 300 meter

WP225
Universal wall panel
Microphone, line & Bluetooth receiver

WP225
Universal wall panel
Microphone, line & Bluetooth receiver

*Each input supports two WP2xx series units
configured as mono with ARJ03P

*Each input supports two WP2xx series units
configured as mono with ARJ03P

*Each input supports up to 15 MPX series with ARJ03P

RIVEA-L
10" AUDAC Touch™
configurable control screen

MAIA8
Mixing audio matrix processor

XMP44 + NMP40
SourceCon™ professional modular audio system
with audio streaming SourceCon™ module

Network switch
Switch engineered for AV over IP with PoE

MPX series
SurfaceTouch™ paging microphones

RIVEA series
AUDAC Touch™ configurable control screen

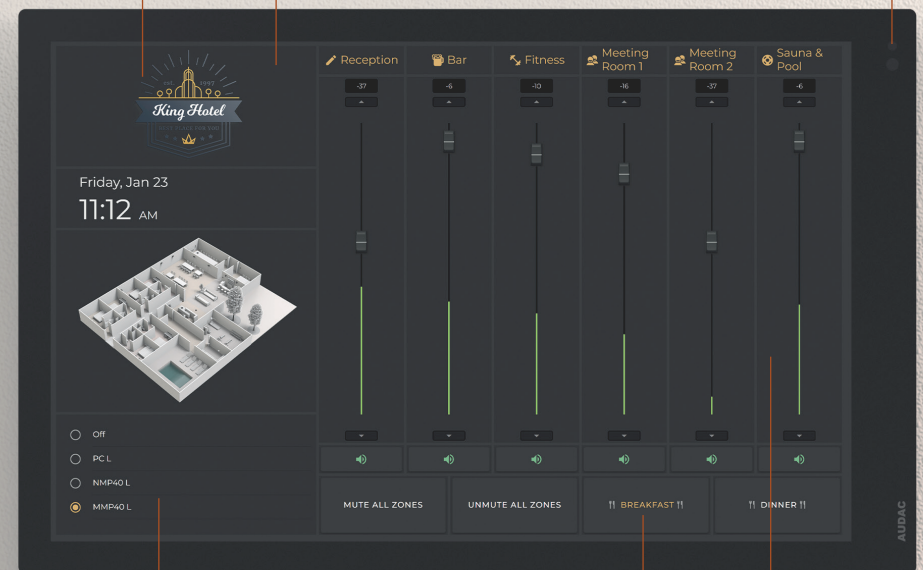**MAIA series**
Mixing audio matrix processors

PMQ series
WaveDynamics™ quad-channel 70/100V power amplifiers

Customize your dashboard with brand logo or custom images

Proximity and ambient light detection

Sustainably built, secured Linux OS platform

Trigger customized event

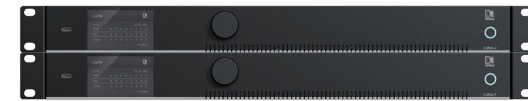Control the volume level of each zone

Directly change input source from within your dashboard

King Hotel

Friday, Jan 23
11:12 AM

Off
PC L
NMP40 L
MMP40 L

Reception | Bar | Fitness | Meeting Room 1 | Meeting Room 2 | Sauna & Pool
-37 | -6 | -10 | -16 | -37 | -6

MUTE ALL ZONES | UNMUTE ALL ZONES | BREAKFAST | DINNER

Compare MAIA with LUNA series

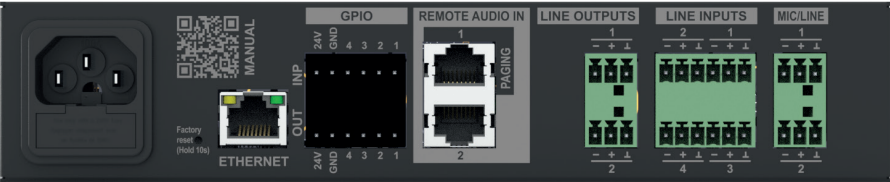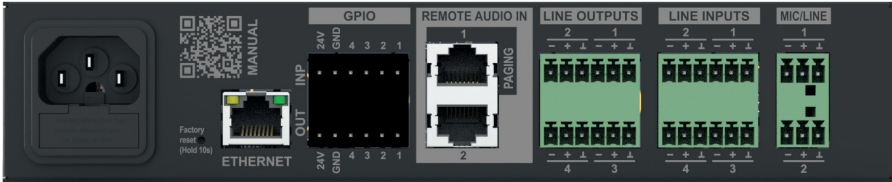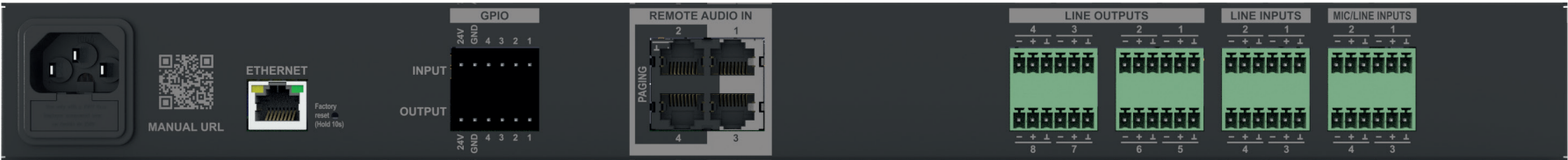|	MAIA series	LUNA series
Installation type	Small to medium sized - From 1 up to 16 zones	Large scale projects with 16 or more zones, scaling beyond 32 zones
Architecture	Preconfigured architecture for fast deployment	Full flexible architecture for complex & scalable system designs
Routing flexibility	Flexible input-to-zone mapping	Provides full routing flexibility, including input-to-output and zone-to-output mapping
Mixing functionality	✓ Mixing matrix with integrated processing ✓ Snapshots and event handling ✓ Covers essential audio processing ✓ Optimized for simple setup and control	✓ Automated processing platform for complex systems ✓ Scales to large channel counts ✓ LUNA-F adds advanced voice processing like: AGC, Automixing & AEC
Controlling	AUDAC Touch™ & extensive front-panel control with programmable buttons for local operation	Designed for external control via AUDAC Touch™, third-party control systems, and custom interfaces, enabling centralized and project-specific operation
Dante/AES67	Single-building	Multi-building

MAIA2 | Mixing audio matrix processor - 10 in & 2 out
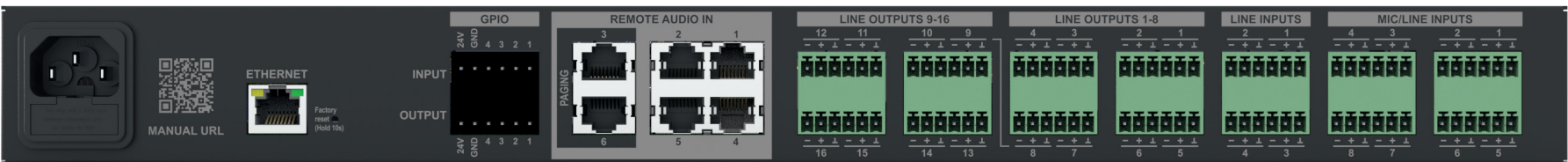

MAIA4 | Mixing audio matrix processor - 10 in & 4 out
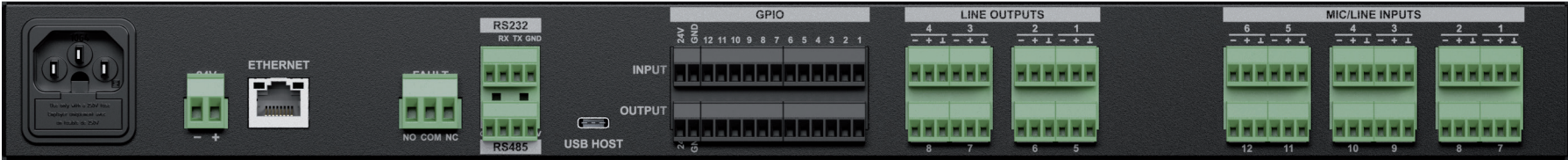

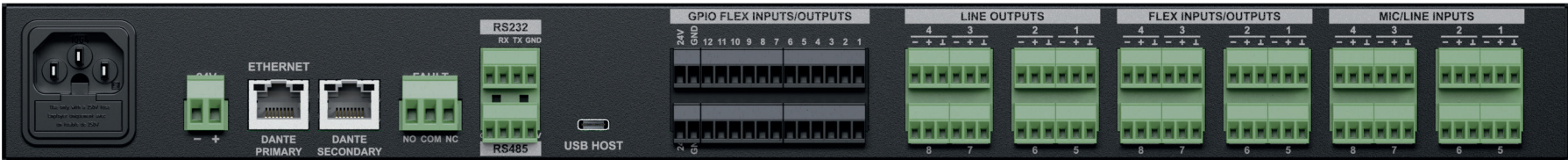## MAIA8 | Mixing audio matrix processor - 16 in & 8 out

MAIA16 | Mixing audio matrix processor - 24 in & 16 out

LUNA-U | Unified audio matrix processor

LUNA-F | Flexible network audio matrix processor

AUDAC product families

An overview - Inspired by sound

AUDAC Touch™

Network control panels

✓ RIVEA series   ✓ NCP series

Atellio family
Networked sound & control

✓ LUNA-F
✓ LUNA-U + ANM88
✓ AMP203

✓ SMA, SMQ & PMQ series
   + ANI44XT
✓ MFA series + ANI44XT
✓ XMP series + ANX44X
✓ VEXOA series + ANI44XT

Consenso family
Networked control

✓ LUNA-U
✓ MAIA series
✓ MTX series
✓ ARU series
✓ MFA series
✓ XMP series

Soveno family
Non-networked sound & control

✓ COM series
✓ PRE series
✓ SCP, CEP & DPA series
✓ SMA, SMQ & PMQ series
✓ CAP series
✓ EPA series

✓ ISP & TSP series
✓ AMP22
✓ AGP20, ATU44 & ALI20
✓ VEXOA series
✓ ARES5A
✓ IMEO2

Network mixing panels
✓ NWP series

Paging microphones
✓ MPX series (MAIA & MTX series)

Paging microphones
✓ PDM series

Network I/O expanders
✓ NIO series

Analogue wall inputs
✓ WP2xx, WLI, WMI & MWX series

Analogue wall inputs
✓ WP2xx series with 24V DC power supply (PSD241)

Network paging microphones
✓ NPM series

Analogue wall controllers
✓ MWX series (MTX series only)

Analogue wall controllers
✓ WP200 & VC series

Innovative sound products