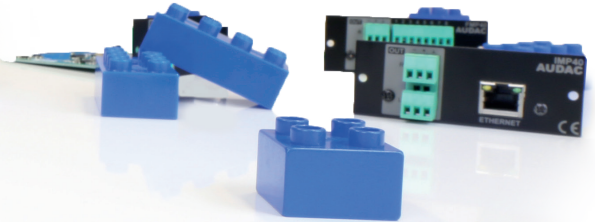




Professional Audio Players



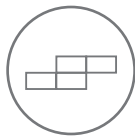


## Professional audio players

It is what we experience through our senses that makes life meaningful. In fact, it can be said that through the qualities in speech and music we experience, we become familiar with the higher values of life.

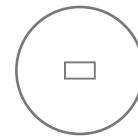
This is just one of the reasons why at AUDAC you will find a passion for sound.

We believe that every user deserves to experience sound the way artists did. This is why we fight against extreme compressions of music and only provide you audio player solutions that are superior in their class.



## Modular Players

The flexible architecture offers a truly versatile solution which can be adapted to any project specific configuration up to four audio sources. The wide variety of available SourceCon™ modules with simultaneous operation possibilities for all four modules makes it a compact multi-source system which is the perfect expansion for any multi-zone audio system.



## Single Unit Players

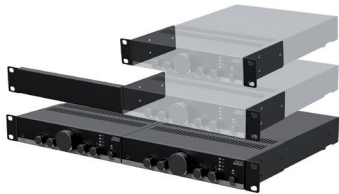
Searching for the best cost / performance balance brings us to this series of audio players. Each of them meeting professional systems' requirements, fitted with a clear 2.8" display with intuitive and comprehensive user interface. Including all standard features, with a number of additional features making them unique in their segment.

# MFA series

## Multi-functional SourceCon™ amplifiers

The MFA series are multi-functional SourceCon™ amplifiers, offering true all-in-one solutions for countless applications, ranging from small bars & restaurants to medium sized retail stores, corporate installations, sports facilities and many more. The integrated two-channel amplifier can be used in low impedance stereo systems while bridging merges the output power to be used in constant voltage 70V/100V distributed audio systems.

This combined with the integrated SourceCon™ module offers the most compact and versatile audio system including audio source, processing, matrix system and amplification in a single and compact housing.



**MBS310**  
Optional mounting bracket



AUDIO SOURCE



AUDIO PROCESSOR



AUDIO MATRIX



AUTOMATION SYSTEM

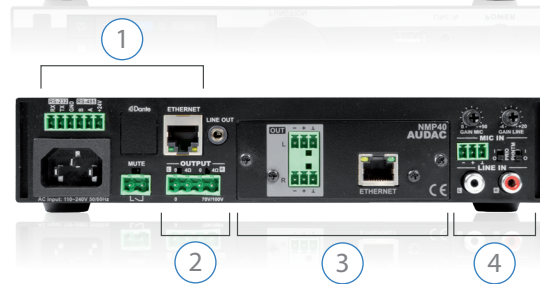


AMPLIFIER

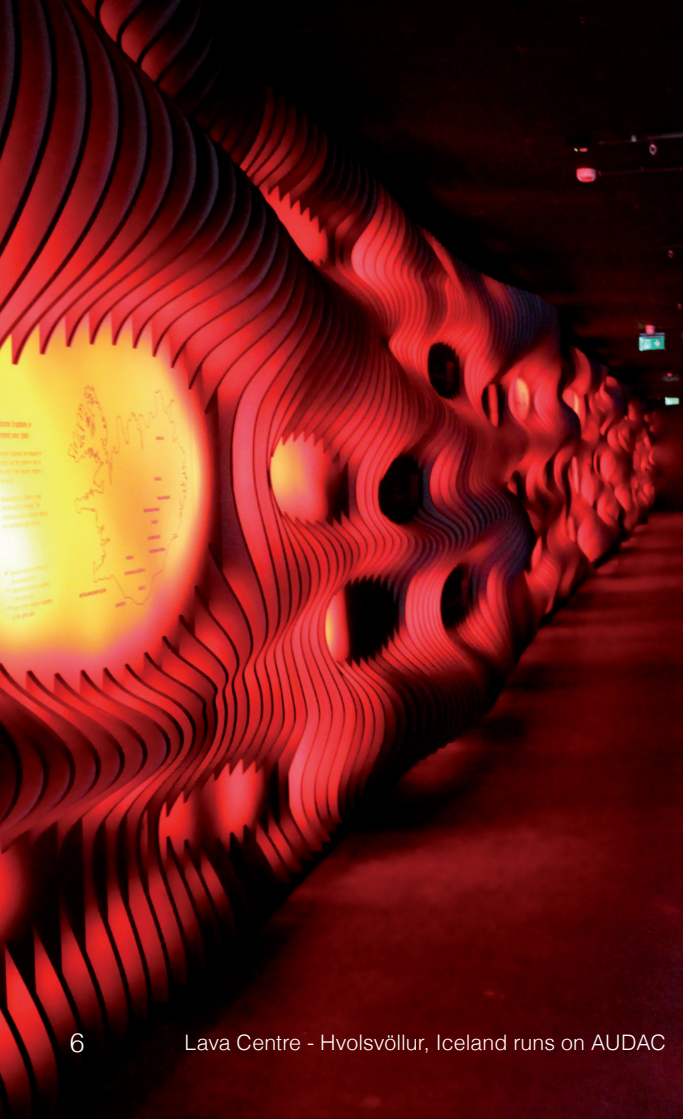




*“The SourceCon™ family  
keeps on expanding.”*



- 1 TCP/IP, RS232 & RS485 remote control/  
peripheral connections
- 2 1 Stereo (4Ω) or Mono (70V/100) amplified  
output + line / pre-amp output (configurable)
- 3 SourceCon™ Module slot (optional)
- 4 Balanced microphone input with priority and  
phantom power and unbalanced line input



## XMP44

### Professional modular audio system

An audio player fulfilling specific needs of any user sounds hard to achieve. With this modular audio system, a fully flexible structure with 4 slots is at your disposal. Each slot allows implementation of any available module, selectable between FM tuners, DAB&DAB+ tuners, contact & time triggered voice file interfaces as well as internet audio players and USB media players/recorders. This results in a solution that will live up to the needs of any user that takes high regard of crystal clear audio reproduction.

Thanks to the 2.8" TFT display and the push rotary dial on its front, an unmatched user experience is achieved. In combination with 4 tactile pushbuttons even unexperienced users can make adjustments and custom configurations with great ease. A USB interface for each module (4 in total) allows playback or storage of media & voice files, while pre-listening for each output is made possible through a built-in speaker.

The XMP44 is both RS232 and TCP/IP controllable allowing implementation with home & industrial automation systems. Using the freely available app and web-interface, control and configuring can be done from any portable device on any location and at any time.



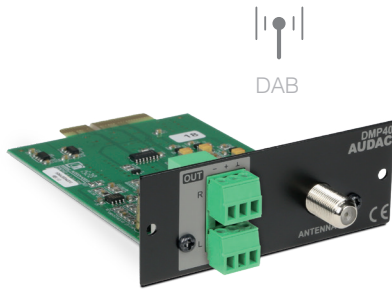
- 1 Built-in pre-listening speaker
- 2 USB Interface for each module slot (4x)
- 3 RS232 and TCP/IP remote control connections
- 4 SourceCon™ module slots (4x)

# SourceCon™ modules

SourceCon™ technology guarantees true plug & play implementation to any compatible device, allowing your media player to be tailored to fit any specific application. The wide variation of compatible modules and extensive configuration possibilities allows flexible combinations for any application.

Installation is done by sliding the modules into guide rails, while connections are made using board-edge connections. This allows simple and fast installation without requiring additional internal wiring or complex configuration. When inserted to a supporting slot, the module is instantly installed, discovered and ready for operation.

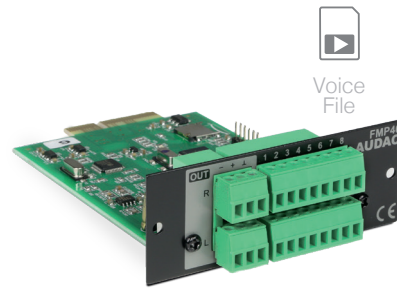




## DMP40

DAB/DAB+/FM tuner module

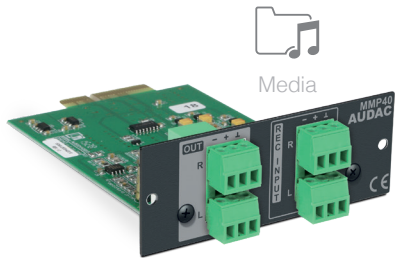
- ▶ DAB/DAB+/FM support
- ▶ RDS / Radiotext station information
- ▶ Preferential station storage (10 entries)
- ▶ Signal strength indication
- ▶ Splitter ASK40S available



## FMP40

Voice file media player module

- ▶ External (USB) & internal (Micro SD) media support
- ▶ MP3, WMA, WAV, FLAC, OGG & AAC playback
- ▶ 15 trigger contact inputs (NO/NC configurable)
- ▶ 50 programmable triggers (timer and/or contact)
- ▶ Momentary / continuous contact triggering



## MMP40

Media player & recorder module

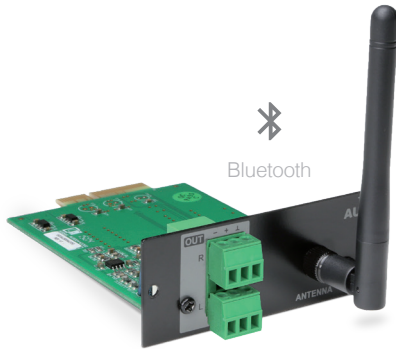
- ▶ Audio playback & recording
- ▶ MP3, WMA, WAV, FLAC, OGG & AAC playback
- ▶ MP3, WAV & OGG recordings
- ▶ USB media support (storage & playback)
- ▶ Repeat & random, single & continuous play



## TMP40

FM tuner module

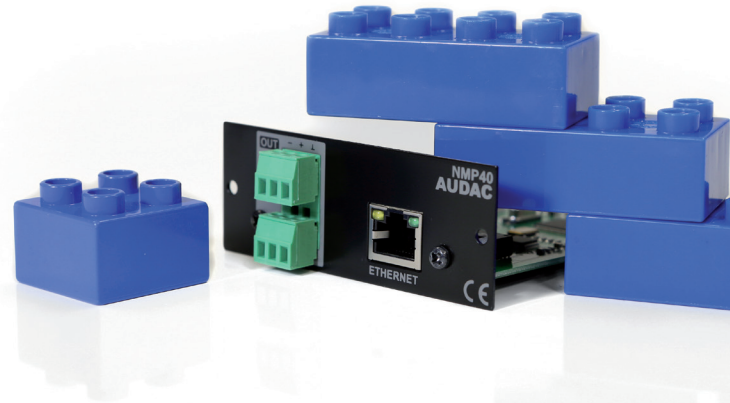
- ▶ Worldwide FM band support
- ▶ RDS station information
- ▶ Preferential station storage (10 entries)
- ▶ Signal strength indication
- ▶ Splitter ASK40S available



## BMP40

Bluetooth module

- ▶ Long distance Bluetooth transmission
- ▶ Pairing protection
- ▶ External & removable antenna
- ▶ Version 4.0 / output class 2





# NMP40

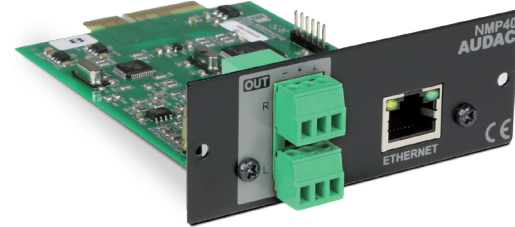
## SourceCon™ Network audio player module

The NMP40 SourceCon™ Network audio player module enables the possibility to stream audio files from a personal computer or mobile device directly to a professional audio system while maintaining the best available sound quality.

Compatible with various streaming technologies like SoundTrack Your Brand® and Spotify™ Connect you can stream music straight to your professional sound system directly from the cloud while using only your computer or mobile device as a controller. This avoids any unwanted interruptions and maintains higher sample rates.

NMP40 also supports streaming services that cover your music royalty\*, so you can also set the right ambient in all types of public places.

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



- ▶ Licensed streaming for business\*
- ▶ Plug and play installation and setup
- ▶ AUDAC Touch™ 2 compatible
- ▶ Stream directly from the cloud
- ▶ Maintain high sample rates
- ▶ Enjoy continuous music



# Soundtrack Your Brand®

Provider of Spotify® for business

Soundtrack Your Brand® is a streaming platform founded in 2013 with the ambition to create the best music service for business. Today, Soundtrack Your Brand® has the world's largest catalog of licensed music for public and commercial spaces\*. Soundtrack puts that music to work using a scientifically proven music curation model.

With the NMP40 AUDAC will take the lead in the AV industry to provide you with a professional streaming solution that implements this new streaming technology.

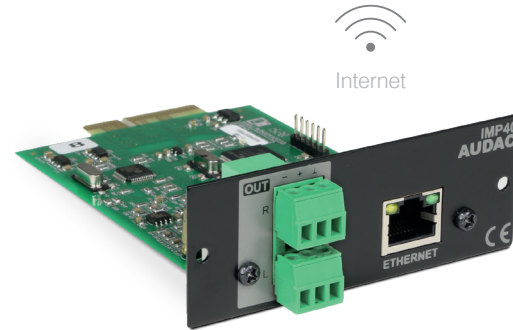



# IMP40

## Internet audio player module

The IMP40 is a professional internet audio player module featuring unique Linum™ technology. This eliminates any unwanted behaviour such as sudden channel hopping or music stops. If any connection interruption occurs, the music playback will automatically switch to the inserted media carrier (USB drive) which avoids unpleasant silences or timeouts in background music applications. When the connection is recovered, the audio stream will be automatically and seamlessly restored afterwards.

It synchronizes with the vTuner database which contains over 30.000 channels, allowing selection on different criteria such as genre, location, language, ... while preference lists with a maximum up to 100 entries can be made. Custom audio streams can be added, allowing implementation of typical internet radio stations or broadcast audio streams for commercial, retail or public announcements.



- ▶ Linum™ technology
- ▶  database sync (30.000+ Channels)
- ▶ MP3, WMA & AAC radio station support
- ▶ USB media player backup (connection interruption)
- ▶ Custom audio stream selection

# ANX44

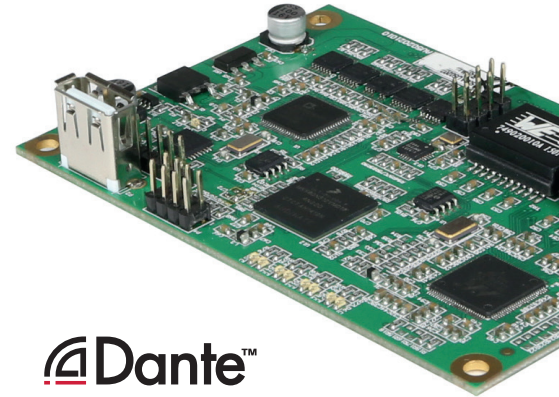
## Audio network interface 4 in / 4 out

The ANX44 is a Dante audio network interface for installation in the XMP44 professional modular audio system, featuring four input and four output channels. The installation of this optional module allows the XMP44 to be integrated into any DANTE enabled AV network and flawlessly transfer digital audio with any compatible product on the market.

The bi-directional audio exchange with the 4 SourceCon™ interface card slots allows distribution of the audio stream from the installed modules, allowing any radio tuner, media player, internet radio or other audio source distribution throughout your Dante network.

A true plug & play solution is created when linking multiple Dante enabled devices with each other on a standard IP network. It offers self-configuring solutions by using DHCP configuration, while the connection can be made to any existing 100 Mbit or 1 Gbit network infrastructure.

Bi-directional signal transmissions with a sampling frequency of 48 kHz and a bit depth of 24 bit are simultaneously possible on all in- and output channels, while guaranteeing an incredibly low latency with a maximum up to 5 ms. (depending on the network occupation).



 **Dante™**

- ▶ Integration into XMP44 chassis
- ▶ 4 input & 4 output channels
- ▶ 48 kHz / 24 bit digital audio transfer
- ▶ Compatible to any Dante-enabled device available on the market
- ▶ True plug & play solution
- ▶ Automatic device discovery & simple graphical routing

# AUDAC Touch™ 2

## Amplify sound, simplify control

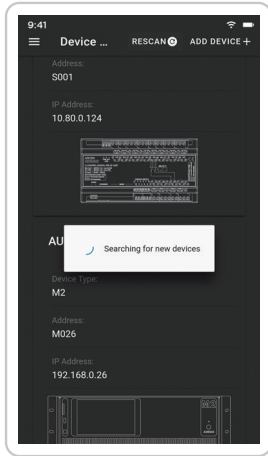
AUDAC Touch™ 2 completely changes the way an environment can be operated. By offering a freely available out of your pocket total system solution not only the sound system can be operated very easily, but third party equipment such as projector screens/lights can be controlled effortlessly as well. Audiovisual users choose AUDAC Touch™ 2 because they can fully personalize their own dashboard and add and control audio sources or streaming services such as Spotify.

With the needs of our users always in our minds, we have ensured that AUDAC Touch™ 2 goes far beyond the functionalities of the automatically recognized products.

Visit [audac.eu/touch](http://audac.eu/touch) for more information.

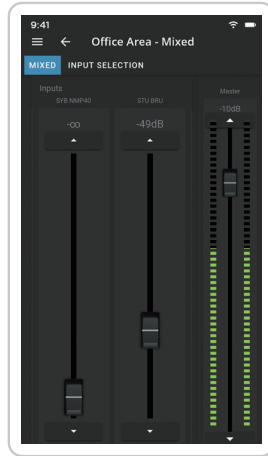


# What's new?



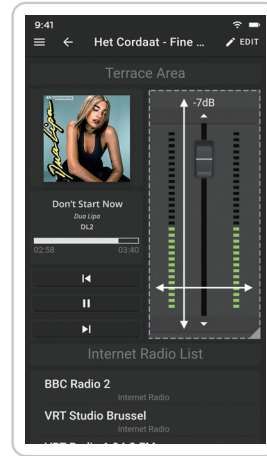
Automatic device discovery

Adding your AUDAC devices has never been this easy! The automatic device discovery will automatically recognize all devices in your system, guaranteeing an easy and rapid setup of your own custom dashboard.



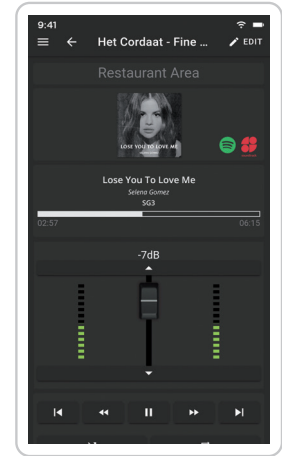
Mixing functionality for M2

AUDAC Touch™ 2 allows you now to use all possible control functions, including the most advanced mixing capabilities of the M2 multimedia digital audio mixer from any smart device.



Free scalable and placeable widgets

Create your own dashboard, AUDAC Touch™ 2 is 100% customizable which guarantees fully flexible positioning and scaling of a very wide range of different widgets.

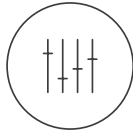


Professional licensed audio streaming

The NMP40 Audio Streaming SourceCon™ module is designed to bring the world's first total streaming solution for both residential and commercial applications\*, thanks to the collaboration with Spotify™ and Soundtrack Your Brand©.

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





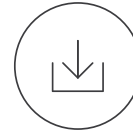
Total system control



Automatic device discovery



Custom dashboards



Freely downloadable





## *“Not just an audio solution”*

Besides the well-known web-based control solutions, a variety of functions from different devices can be merged together as widgets in one single screen. Once configured, user accounts will be saved in the cloud allowing your dashboard to be accessed from any mobile device. Different levels of access are possible, offering system operation, system configuration or overall system administration functionalities. Hereby, authorization for every type of account can be specifically configured.

Use multiple socket connections simultaneously to various supporting AUDAC devices, including all matrix systems, audio players and other serial communication supporting devices in combination with APC100MK2 gateways, such as WaveDynamics™ amplifiers.






## Single Unit Players


### ISP40

#### Internet audio player

The ISP40 is a professional internet audio player featuring the unique Linum™ technology. This technology is setting new standards in the world of internet audio players eliminating any unwanted behaviours such as sudden channel hopping, while seamlessly restoring audio streams after power or connection interruptions. Selections on different criteria such as genre, location, language, ... can be made out of over 30.000 channels using the  database, while custom streams can also be added to preference lists with up to 100 entries.

Thanks to the 2.8" TFT display and the push rotary dial on its front, an unmatched user experience is achieved. In combination with 4 tactile pushbuttons even unexperienced users can make adjustments and custom configurations with great ease. Implementation with home & industrial automation systems is made possible through RS232 and TCP/IP remote control ports.



- ▶ Linum™ Technology
  - ▶  database sync (30.000+ channels)
  - ▶ MP3, WMA, radio station support
  - ▶ Custom audio stream selection
  - ▶ Preferences list up to 100 entries
- ① RS232 remote control and USB (update) connections
  - ② Balanced stereo line output (terminal block)
  - ③ RJ45 Ethernet connector



## DSP40

### DAB/DAB+/FM tuner

The DSP40 is a professional DAB/DAB+ and FM tuner, providing access to a wide variation of radio stations while guaranteeing a high-quality audio reproduction. Radio stations can be selected through manual or auto tuning, while preferred channels can be internally stored and easily recalled. Radio station information carried by RDS / Radiotext is displayed on the front panel, while other functions as mono/stereo switching (FM) always guarantees the best possible audio clarity.

Thanks to the 2.8" TFT display and the push rotary dial on its front, an unmatched user experience is achieved. In combination with 4 tactile pushbuttons even unexperienced users can make adjustments and custom configurations with great ease. Implementation with home & industrial automation systems is made possible through an RS232 remote control port.



1



2



3

▶ DAB/DAB+/FM support (87.5-108 MHz)

▶ RDS / Radiotext station information

▶ Manual and auto tuning

▶ Preference station storage

▶ Signal strength indication

1 RS232 remote control and USB (update) connections

2 Balanced stereo line output (terminal block)

3 F-Type antenna connection





## TSP40

### FM tuner

The TSP40 is a professional tuner with worldwide FM band support (64-108 MHz) featuring a great signal reception with high-quality audio reproduction. Radio stations can be selected through manual or auto tuning, while preferred channels can be internally stored and easily recalled. Radio station information carried by RDS is displayed on the front panel, while other functions as mono/stereo switching always guarantees the best possible audio clarity.

Thanks to the 2.8" TFT display and the push rotary dial on its front, an unmatched user experience is achieved. In combination with 4 tactile pushbuttons even unexperienced users can make adjustments and custom configurations with great ease. Implementation with home & industrial automation systems is made possible through an RS232 remote control port.



- ▶ Worldwide FM band support (64-108 MHz)
  - ▶ RDS station information
  - ▶ Manual and auto tuning
  - ▶ Preference station storage
  - ▶ Signal strength indication
- ① RS232 remote control and USB (update) connections
  - ② Balanced stereo line output (terminal block)
  - ③ F-Type antenna connection





## MSP40

### Media player / recorder

The MSP40 is a professional media player/recorder supporting a wide variation of compressed and lossless audio formats. Playback of MP3, OGG, AAC, FLAC, WMA and WAV is possible in numerous bit rates, while recordings are possible in MP3, OGG and WAV file types.

Both the balanced stereo line output (playback) and the balanced stereo line input (recording) are implemented on its panel, using two 3-pin terminal block connections.

Thanks to the 2.8" TFT display and the push rotary dial on its front, an unmatched user experience is achieved. In combination with 4 tactile pushbuttons even unexperienced users can make adjustments and custom configurations with great ease. Implementation with home & industrial automation systems is made possible through an RS232 remote control port.



- ▶ Audio playback & recording
- ▶ MP3, WMA, WAV, FLAC, OGG & AAC playback
- ▶ MP3, WAV & OGG recordings
- ▶ USB media support (storage & playback)
- ▶ Repeat & random, single & continuous play

- ① RS232 remote control and USB (update) connections
- ② Balanced stereo line output (terminal block)
- ③ Balanced stereo line record input



## Matrix Systems

With innovation at the base of AUDAC's development, the brand offers comprehensive, expandable and powerful solutions for almost every situation.



## Amplifiers

AUDAC offers a wide range of digital multi-channel amplifiers for single and multi-zone systems.



## Modular audio systems

AUDAC pays great attention to its multimedia sources. The development of cutting edge digital audio technology has led to a complete range of sources that will inspire you!



## Microphones

From the most robust handheld or headset microphones to advanced paging systems, AUDAC provides you with the right extension for your voice.



## Surface mount loudspeakers

The perfect match for fixed audio installations in modern environments, AUDAC offers different sizes of elegantly designed loudspeaker solutions.



## Flush mount loudspeakers

Exceptional sound quality and value for a wide variation of applications. The extensive range of flush mount loudspeakers exists out of 5 different series that are complementary to one another.



## Complete audio solutions

AUDAC offers a wide range of custom audio solutions. Pre-assembled loudspeakers packages specially and acoustically designed for each project.

Looking for advice or a custom solution?

V3.0



✉ [info@audac.eu](mailto:info@audac.eu)

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📷 [instagram.com/audac\\_audio](https://instagram.com/audac_audio)

📺 [youtube.com/audacaudio](https://youtube.com/audacaudio)