

# Modalio of Saint-Orens in Auch: Identity sheet

The Modalio adventure began in the Saint-Orens church in Auch, France, which served as the setting for prototyping as well as for the various stages of testing and experimentation. A fully integrated version of the Modalio was permanently installed there in 2024. This was realized in collaboration with organ builder Jean Daldosso, during the construction of a new console. Most of the Modalio's electronic components are built directly into the new console, while speakers are integrated into external modules.

The Saint-Orens organ is thus the first permanently augmented organ with digital sound processing.

The city of Auch now enjoys an organ that is both historic and innovative. Designed to expand the organ's sound palette by adding unheard-of sonorities using the most modern digital processing techniques, the Modalio offers the performer new possibilities for creation and expression, while preserving the integrity of the original instrument.

## Place

Saint-Orens Church, Auch, France

## Organ

Poirier-Lieberknecht 1855

## Realisation (2024)

Alexander Mihalič & Teresa Rosenberg  
Alter Instruments SAS, founded in 2022  
[www.alterinstruments.com](http://www.alterinstruments.com)

## Partner organ builder

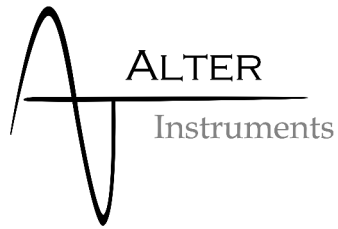
Jean Daldosso

## Main dates

September 2022 – proof of concept with Sampo technology  
June 2023 – mobile prototype  
August 2024 - construction / realisation  
16-17 May 2025 - inauguration

## Proprietary

Municipality of Auch



## Location

Organ loft

## Building materials

Oak - Speaker towers and Monitor speaker towers

Walnut - pedal covers

## Software for managing the Modalio

Proprietary sound processing software by Alter Instruments

Compatibility with Sampo and with P-Soft software

## Instrument components

<b>Sound pickup</b>	Internal	Great organ / Swell
	External	Nave (stereo)
<b>Sound diffusion</b>	Organ loft	2 Speaker towers
	Console	2 Monitor speaker towers / Headphones (Jack TRS 6,35mm outlet)
<b>Modalio pedalboard</b>		Above the organ pedalboard
	Continuous control	7 pedals
	On/Off	1 pedal
<b>Visual interface</b>	10" touchscreen	Above the music stand
<b>Heart</b>		Built-in to the console

## Press contact

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