

Thrax Ares

Modular Audiophile System



A single chassis audiophile system with the sound you want and the features you need. ARES is a complete solution for your home audio needs, just add speakers.

Features

- Two true mono power amplifiers with independent power supplies
- Unique non switching output stage behaving like Class A
- Single ended Class A driver delivering liquidity and texture associated with the best of tube amplifiers.
- Absence of global feedback
- Regulated supplies of the drivers maintaining exemplary transparency and speed at all levels.
- In basic configuration ARES could be used as a power amplifier
- Fully balanced relay selector and discrete resistor volume control
- Digital input board supporting ALL current digital interfaces
- RIAA input module for MM/MC cartridges

Technology

ARES is built with the building blocks of the last high-end audio systems. All sharing the same chassis. No cables, no component mismatch, no lack of synergy, no multiple remotes.

With analog replay growing in popularity the addition of our new RIAA module to the ARES input board converts the first RCA input to a Moving Magnet and Moving Coil phono stage. This module once in place enables gain settings to the configuration menu. The RIAA board has its own dedicated analog power supply making it an absolutely independent component. Pretty much like a stand alone phono preamplifier but sharing the same case and user interface.

The Digital input board adds 6 inputs accommodating all modern digital interfaces. AES, SPDIF, Toslink, USB, Ethernet and Bluetooth. This input module has the

ability to apply different filters and to upsample the signal for the DACs keeping it always with the optimal data rate and format making it the truly universal digital input module. All data is re-clocked to the high precision internal clock generator. The DAC is based on the Maximinus multi-bit R2R module offering similar tonal rendition and lifelike dynamics. It is realized as a separate card allowing upgrades when new technologies become available. The integrated network player board supports DLNA, Roon, TIDAL and DSD and is software upgradable on its own.

ARES has separate power supplies to power the digital and analog circuits independent from each other and completely separate from the power amplifiers.

The modularity of the system lets you grow as you need and to keep it current for long time to come.

Specifications

Inputs

- 3x RCA connectors (one convertible to phono)
- 1 x AES/EBU (XLR) (optional)
- 1 x TOSLINK (optic) (optional)
- 1 x USB (optional)

- RJ45 Ethernet (optional)

Outputs

- 120W/8Ohm 200W/4Ohm

Power supply

- 115 or 230V

Power consumption

- 500W max

Weight

- 23 Kg

Dimensions

- 432Wx400Dx120H mm

