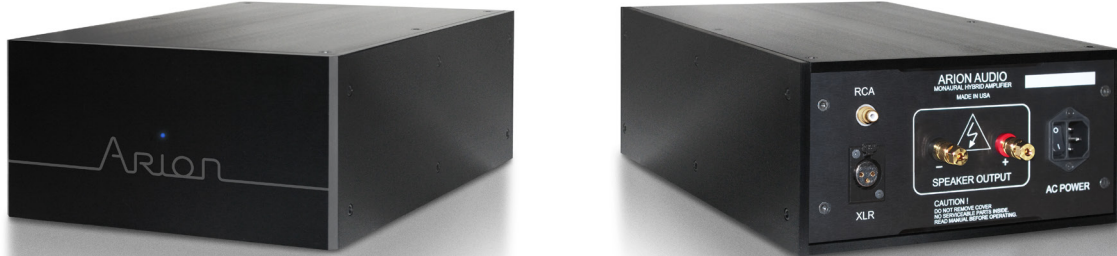


# Arion Audio

## Vacuum Tube / Class-D Hybrid Power Amplifiers



### HS – 500

**The Harmony Series is designed for the discerning music lover who wants the ultimate in sonic purity with a presentation that is harmonically rich and with endless depth and three-dimensionality.**

The HS-500 mono power amplifier is the first offering of the “Harmony Series” from Arion Audio. The HS-500 uses a composite of vacuum tube technology and high-speed pulse-width modulated switching output stage technology. With 500 WPC into 8 ohms and 1000 WPC into 4 ohms, the HS-500 can power even the most demanding loudspeakers with ease. The HS-500 is equipped with both a balanced and single-ended input. Input and output connectors are high quality gold-over-copper construction. A 15-amp IEC-connector is provided.

The solid state section of the HS-500 can be left ON due to its low idle power usage. Even though the input stage vacuum tube is set to run conservatively within its operating range, an input stage on/off switch is provided. Selecting to turn off the input stage when the HS-500 is not in use will maximize vacuum tube life. This insures the best performance for a long time.

Harmony Series, vacuum tube driven, cool running, high output, solid state high-speed pulse-width modulated switching output stage power amplifiers go beyond description. Detailed, extended, grain-free top end, **yes**. Open, in the room mid-range presence, **definitely**. Harmonically rich, **it's all there**. Explosive dynamics, **of course**. Startling impact, **absolutely**. Three-dimensionality with substance, **to die for**.

**We invite you to experience the exquisite sonic performance of Arion Audio Amplifiers for yourself.**

#### HS-500 Amplifier Specifications:

Rated Power @ 8 Ohms : 500 Watts  
Rated Power @ 4 Ohms : 1000 Watts  
Sensitivity : 1.8 Vrms  
Gain : 26 dB  
Frequency Response: 20Hz – 20KHz  
Input Impedance : 200K Ohms  
Damping Factor : 900 @ 8 Ohms / 100 Hz  
Maximum Output Current : 40 Amps  
Tube : 6H30  
Dimensions : 9.75 in W x 4.75 in H x 14 in D  
Weight : 22 Lbs

#### Arion Audio Features:

Over Current Protection  
Short circuit Protection  
JPS Labs Hookup Wire  
Proprietary Hookup Wire at Inputs  
Cardas Rhodium Over Silver 5 Way Binding Posts  
Gold Over Solid Copper RCA and XLR Inputs  
Machined Billet Aluminum Case (0.25 Inch Thick 6061-T6)  
Machined Billet Aluminum Faceplate (0.375 Inch Thick 6061-T6)  
High Quality Fasteners Used Throughout