

# Atma-Sphere Music Systems

*Dragging high end audio (kicking and screaming) into the future for over 3 decades...*

## Providing the Possibility of Music

Atma-Sphere® Music Systems is dedicated to understanding and obeying the rules of human hearing, the most important aspect of audio. Obeying these rules is paramount to building the best-sounding equipment in the world. To this end, our amps and preamps are designed with little or no negative feedback, a common source of loudness cues and harshness. Distortion, which masks detail and adds coloration, is reduced without feedback by eliminating traditional design elements that create distortion: transformers, non-linear devices such as pentodes and transistors, complex circuitry, single-ended circuits that cannot cancel distortion and so on. The execution is done with an eye towards the best components and materials available, often custom built to our specs. Housed in timeless, understated chassis designs, Atma-Sphere® products provide the best performance without being the most expensive.

## Fully-Differential Balanced-Line All-Tube Preamplifiers

Atma-Sphere challenged the High End Audio community with the introduction of the world's first balanced line preamplifiers for home use in 1989. They are still some of the very few fully-differential balanced-line all-tube preamps available, unique in the firmament of top-performing preamplifiers as they feature a patented direct-coupled output. The elimination of the traditional coupling capacitor at the preamp's output is groundbreaking and why our preamps are masters in bass definition, frequency extension, detail and speed, while simultaneously relaxed and musical—something very rare in the audio world!



### MP-1 Mark III

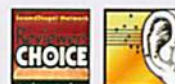
The MP-1 employs many advanced features to create the most neutral and musical preamp made. It also features a fully-differential phono section, which is both transparent and one of the quietest all-tube phono sections available.

#### Features:

- Patented Line Section
- Passive Differential Phono Equalization
- Fully-Differential Balanced Phono Stage
- Custom Four-deck Stepped Volume Control
- Custom Teflon® Coupling Capacitors
- Proprietary Power Supply Regulation
- Extensive Hand-Wiring
- Octal-base Vacuum Tube Circuitry

#### Options:

- Caddock® Resistors
- Caddock® Volume Control
- Damping Package
- Extra Outputs
- V-Cap Teflon® Coupling Capacitors



*Winner of the Reviewers Choice and Golden Ear Awards.*



### MP-3 Mark III

The MP-3 is the same circuitry as the MP-1 scaled to a single chassis. Thus it sports one of the finest line sections available, easily out-performing the best passive volume controls as well as any other preamp except our own MP-1. Like the MP-1, the MP-3 is zero feedback and has a low output moving coil phono section (rated to 0.3mV).

#### Features:

- Patented Line Section
- Passive Differential Phono Equalization
- Fully-Differential Balanced Phono Stage
- Custom Four-deck Stepped Volume Control
- Custom Teflon® Coupling Capacitors
- Extensive Hand-Wiring
- Octal-base Vacuum Tube Circuitry

#### Options:

- Proprietary Power Supply Regulation
- Caddock® Resistors
- Caddock® Volume Control
- Damping Package
- Extra Outputs
- Custom Teflon® Coupling Caps



*Winner of the Golden Ear Award.*

Reviews, award listings, and in-depth product specifications are available at: <http://www.atma-sphere.com>

## Triode, Class A, Circlotron® OTL Amplifiers

For over 30 years, Atma-Sphere® Music Systems has been building the world's finest amplifiers, which have won awards and high praise from the High End Audio press. The key is Balanced Differential Design®. If you are looking for the 'holy grail' in amplifiers and preamplifiers, consider that the best-sounding design features (Class A, triode, zero feedback, fully differential operation, direct-coupled outputs) are all required for exemplary sonic performance. Together they are the source of musical authenticity:



### M-60 Mark III

The M-60 is our smallest monoblock amplifier and has a history filled with accolades and awards. Our OTL circuitry allows extreme resolution and musicality in any power embodiment; thus the M-60 is at the heart of very revealing systems built by discerning owners who require the ultimate in a 60 watt package.

#### Features:

- Class A Triode
- Patented Direct-coupled (OTL) Output
- Single Stage of Gain
- VU Meter Monitors Tubes & Output Power
- Automatic Bias
- Monoblock Construction

#### Options:

- V-Cap Teflon® Coupling Capacitors
- Caddock® Resistors
- Power Supply Boost
- Stainless Front Panel (shown)

the absolute sound  
2008  
EDITORS'  
CHOICE  
AWARD  
WINNER



Winner of Golden Ear and  
Reviewer Choice Awards



### S-30 Mark III

With 30 watts into 8 ohms, the S-30 is our smallest amplifier. It easily surpasses the best single-ended triode amplifiers on their own turf. Built dual-mono on a single chassis, the S-30 boasts the precision and musical performance of it's larger brothers in a compact package!

#### Features:

- Class A Triode
- Patented Direct-coupled (OTL) Output
- Single Stage of Gain
- Fully-Differential Balanced Circuitry
- VU Meter Monitors Tubes & Output Power
- Automatic Bias

#### Options:

- V-Cap Teflon® Coupling Capacitors
- Caddock® Resistors
- Power Supply Boost
- Stainless Front Panel (shown)



Winner of the  
Reviewers Choice Award.



### MA-1 Mark III

The MA-1 makes 140 watts into 8 ohms. The rugged, welded chassis is stylish in any environment. It is popular with large speakers of all types yet so nimble and quiet that it is still a great companion to horns.

#### Features:

- Class A Triode
- Patented Direct-coupled (OTL) Output
- Single Stage of Gain
- Fully-Differential Balanced circuitry
- VU Meter Monitors Tubes & Output Power
- Automatic Bias
- Teflon® Caps
- Stainless Front Panel (standard)

#### Options:

- V-Cap Teflon® Coupling Capacitors
- Caddock® Resistors
- Power Supply Boost



Winner of the  
Golden Ear Award.



### MA-2 Mark III

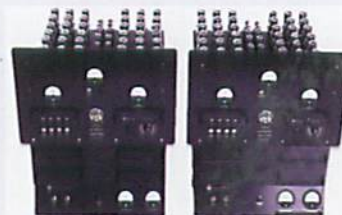
The MA-2 is remarkable as it has the speed & detail associated with smaller amplifiers but the authority one expects from a 220 watt amp. The combination is breathtaking.

#### Features:

- Class A Triode
- Patented Direct-coupled (OTL) Output
- Single Stage of Gain
- Fully-Differential Balanced
- VU Meter Monitors Tubes & Output Power
- Automatic Bias
- V-Cap Teflon® Coupling Capacitors
- Caddock® Resistors
- High Energy Driver Power Supply



SoundStage!  
2007  
AWARD WINNER



### MA-3 Mark III

The MA-3 is in a class by itself. It is the largest production OTL in the world—500 watts into 4 ohms! For all its size and power, it is very easy to operate from day to day. It is the most detailed, delicate yet authoritative amplifier ever made.

#### Features:

- Class A Triode
- Patented Direct-coupled (OTL) Output
- Single Stage of Gain
- Fully-Differential Balanced Circuitry
- Automatic Bias
- Built-in On-the-fly Tube Tester
- VU Meter Monitors Tubes & Output Power
- V-Cap Teflon® Coupling Capacitors
- Caddock® Resistors
- Power Supply Boost
- High-Energy Driver Power Supply
- Built-in AC Line Regulation
- Automatic Tube Management
- Bank-Switchable Power for Heat Management

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