



## ART Pro Audio – SLA-2 Amplifier



ART Pro Audio: Power Amps  
SLA2 - 200W Power Amplifier

List Price  
\$459.00

RS Price  
\$367.20

The SLA-2 is studio linear power amplifier capable of delivering 280 watts per channel (@4 ohms) with an incredible 10Hz to 40kHz frequency response. Compact single rackspace low noise linear design, the SLA-2 uses a solid steel chassis and toroidal transformer for added long term reliability. Stable down to 2 ohms, the SLA-2 can be bridged mono to deliver a full 560 watts into a single 8-ohm load.

Ideal for any studio or installation application, the SLA-2 uses oversized convection cooling heat sinks and temperature controlled variable speed SmartFan technology to ensure quiet operation in any environment.

### Professional Features

The SLA-2 has been designed to deliver in the most demanding audio applications. Housed in an aluminum and steel single space 19-inch rackmount chassis, the SLA-1 uses a proven toroidal transformer design for unmatched long-term reliability.

### SmartFan™ Cooling System

The SLA-2 features SmartFan, an advanced, thermal dependent fan assisted convection cooled system. The SmartFan system is dependent upon the internal ambient temperature of the unit, and runs at high or low levels depending on the amplifier's cooling needs.

### Versatile Connectivity

Multi-way binding post output with XLR, 1/4-inch and Euroblock inputs make the SLA-2 an ideal amplifier for virtually any studio monitoring system or fixed installation applications. A tamper proof faceplate is included for commercial installs.

### Features:

- Toroidal Transformer
- 200 Watts per Channel @ 8 ohms
- 280 Watts per Channel @4 ohms
- 560 Watts when Bridged Mono @ 8 ohms
- 10 Hz – 40 kHz Frequency Response
- XLR, Euroblock & ¼-inch inputs
- Tamper-Proof Faceplate
- SmartFan Silent Cooling System
- Low Profile 1U Rack Mountable All Steel Chassis
- Extremely Low noise, Discrete Linear Design



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### Specifications:

<b>Bridged Output Power, 8 ohms</b>	560 watts MONO
<b>CMRR</b>	> 60dB (typical @ 1kHz)
<b>Dimensions</b>	1.75"h x 19"w x 13.5"d
<b>Frequency Response</b>	10Hz to 40kHz, +/- .5dB
<b>Hum and Noise</b>	> 100dB below clipping
<b>Input Impedance</b>	44k ohms (bal), 22k ohms (unbal)
<b>Input Sensitivity</b>	1V for full power output
<b>Input/Output Connections</b>	IN: XLR, Euroblock (bal), 1/4" TRS (bal/unbal)
<b>Power Requirements</b>	USA 120vac 60 Hz 1000 watts (max) 1000 watts (max)
<b>Stereo Output Power, 4 ohms</b>	280 watts RMS per channel
<b>Stereo Output Power, 8 ohms</b>	200 watts RMS per channel
<b>Total Harmonic Distortion</b>	> 0.05% (typical)
<b>Transformer Type</b>	Toroidal
<b>Weight</b>	19.8 lbs (9 kg)

### Power Amps Overview:

Offering a superb level of sound quality, ART power amplifiers feature clean, powerful circuitry, along with a straightforward user interface. They are an excellent choice when a robust amplifier is necessary to deliver the power you need for professional and project studio monitoring. ART power amplifiers may be used in a wide variety of project and professional studio environments. Self-contained in a steel and aluminum enclosure, these units are designed for many years of reliable performance.

**The SLA-2 Studio Linear Power Amplifier** delivers 200 watts per channel (560 watts bridged mono) of clean, clear power and is housed inside a convenient single rack space! With the already stellar level of sound quality, the SLA-2's redesigned circuitry combined with the same straightforward user interface as the SLA-1, quickly and accurately packs the additional punch you need to make your mixes clear and accurate. The SLA-2 features **ART's SmartFan™ Technology** which in addition to a standard cooling fan, provides oversized convection heatsinks located on each side of the unit which silently directs heat flow outside the chassis. SmartFan's temperature controlled variable speed keeps the amp quiet and cool when performing at lower output and activates when the amp's heat load rises. The SLA-2 also features a Euroblock connector and a tamper-proof faceplate for your fixed installations. Its long list of useful features measure up to an incredible value! Ideal for pro, project and home studios, the SLA-2 is the perfect solution for passive studio monitors.

