

Stereo Preamplifier

PA-S1

**Audiophile Quality Preamplifier
Perfect for Single to Multi Division
Power Amplifier System**



Features

- **Elegant Cosmetics, Quality Finish, and Superior Parts**
 - Ultra thick (Max. 10mm) Aluminum Front Panel
 - Solid Aluminum Construction for High Vibration Damping
 - Gold Plated RCA Pin Jacks
 - Solid Aluminum Knobs
 - Cosmetics designed by world famous GK Industrial Design, Inc.
- **Simple Operation and Versatile Connectivity**
 - Full Manual Operation
 - Designed for high level sources: CD Players, DVD Players, HDD Recorder/Players and
- **DC 12V Power Trigger Output for Remote Power Amplifier Control (2 for L/R ch separate connection)**

Power Amplifier can be controlled by PA-S1 if Power Amplifiers have DC Trigger Input.

- **Newly developed Active Volume Control Circuitry with Single Pole Amplifier**

Life like Performance.

Ultra wideband	DC~100MHz
Ultra low noise	S/N Ratio:127dB (IHF-A)
Ultra high speed	Slew Rate 1,500V/ μ s

Newly developed Active Volume Control Circuitry ensures the constant sound quality at any Volume Position, and achieves no current at the contact of Volume Control to avoid sound deterioration.

- **No mechanical contact on signal path**

Active Control circuitry enables accurate volume control by eliminating contact electrical losses and protects against sound quality deterioration by removing influences of characteristic changes, enabling high quality sound enjoyment at any output level.
- **Environmentally Friendly**

Compatible to RoHS Directive

■ Connectivity for multi amping system

Input (Stereo)	INPUTS	3 RCA Pin (Gold Plated)
Output (Stereo)	REC OUT	3 RCA Pin (Gold Plated)
	PRE OUTS	3 RCA Pin (Gold Plated) for Bi/Tri Amplifier Connection 1 Balanced (Gold Plated) for Distance Connection to Power Amplifier or Active Speaker

■ Precision Mechanical Volume Control for Traditional High Quality Audiophile Sound

#27 type High Precision Potentiometer.

■ Strong Power Supply ensures source signal content and musical excellence

- Flying Mole Switching Power Supply ensures speed and accuracy in any musical passage.
- Designed to drive up to 8 Power Amplifiers (6 Unbalanced and 2 Balanced connections).

Specifications

THD	0.005% (5Hz - 100kHz)
Frequency Response	DC - 100kHz (+0.6dB/-0.6dB)
Signal to Noise Ratio	100 dB
Residual Noise	10 μ V
Input Sensitivity/ Impedance	150mV/ 10k Ω
Output Level/ Impedance	1V/ 1k Ω (Balanced/ Unbalanced)
Power Consumption	8W
Mat.Outer Dimensions WxHxD	11-1/16 " x 2-1/8 " x 10 -7/8 " (281 x 60 x 277 mm)
Weight	8 lbs 5oz (3.8kg)

Rear Panel



*Specifications and appearance are subject to change without notice.

Designed and Manufactured in Japan by
Flying Mole Corporation
<http://www.flyingmole.co.jp>