

A-S1200

MODERN CLASSIC



A-S1200

Emotion

- / High-quality PP Capacitor delivering exceptional musical expression
- / Toroidal transformer with enormous energy for a pure musical sound
- / Gorgeous level meters indicative of a more nostalgic Hi-Fi era

Openness

- / Low impedance design featuring thick wires for ground connection

Groove

- / Mechanical ground concept maximizes rigidity for expressive and rhythmic bass

A-S1200 INTEGRATED STEREO AMPLIFIER SPECIFICATIONS

Maximum Power (4 ohms, 1 kHz, 0.7% THD, for Europe)	160 W + 160 W
High Dynamic Power/Channel (8/6/4/2 ohms)	105/135/190/220 W
Rated Output Power	[20 Hz ~ 20 kHz, 0.07% THD] 90 W + 90 W (8 ohms), 150 W + 150 W (4 ohms)
Damping Factor	≥ 250 (1 kHz, 8 ohms)
Frequency Response	+0/-3dB (5 Hz - 100 kHz) , +0/-0.3 dB (20 Hz - 20 kHz)
RIAA Equalization Deviation	+/-0.5 dB (PHONO (MM/MC))
Total Harmonic Distortion (20Hz to 20kHz)	[Input 0.5 V] PHONO MC → LINE 2 OUT: 0.02% (1.2 mV rms), PHONO → LINE 2 OUT: 0.005% (1.2 V rms), CD, etc. → SP OUT: 0.035% (50 W/8 ohms)
Signal-to-Noise Ratio	PHONO MC: 90 db, PHONO MM: 96 dB, CD, etc.: 110 dB
Input Sensitivity	[1 kHz, 100 W/8 ohms] PHONO MC: 150 uV rms/50 ohms, PHONO MM: 3.5 mV rms/47k ohms, CD, etc.: 200 mV rms/47k ohms, MAIN IN: 1 V rms/47k ohms
Transformer	625 VA (Toroidal)
Dimensions (W x H x D)	435 × 157 × 463 mm; 17-1/8" x 6-1/8" x 18-1/4"
Weight	22.0 kg; 48.5 lbs

Toroidal Transformer

Usually reserved for flagship Hi-Fi components, the A-S1200 benefits from the technical proficiency and absolute musicality of a toroidal transformer.

Combined with an array of high-end Hi-Fi features and components, the toroidal transformer assists in ensuring the musical emotion is conveyed to the listener.



Gorgeous Level Meters

The level meters are both a nod to the nostalgic era of Hi-Fi, while simultaneously demonstrating the return of pure Hi-Fi for today's discerning enthusiast.

Visually presenting the dynamics and pulse of the music, the level meters imbue a warm feeling through their softly illuminated LEDs.



Thick Wires for Ground Connection by Low Impedance Concept

Low Impedance concept, aided by the thick wires for ground connection, is critical for premier Hi-Fi components.

This design concept, starting with the A-S1200 in the range, achieves an open, natural sound stage, bringing the artist and listener closer together.



Mechanical Ground Concept

Like the A-S2200 and A-S3200, the A-S1200 adopts a Mechanical Ground Concept, which begins with the bolts of the feet welded directly to the main chassis, followed by the large heat sink, power transformer and block capacitors directly bolted to the chassis. Through this design, unwanted vibration is avoided, achieving expressive 'groove' in the music.



Original Speaker Terminals

Cut directly from pure brass, the luxurious speaker terminals effortlessly allowing tightening by the human hand achieving a highly secure connection.



Silver-plated Feet

Complementing the rigidity of the amplifier's chassis design, the A-S1200 is equipped with heavy-duty, silver-plated feet.

