

## **SV-600 Features**

1. 5 x RCA low-level analog inputs, 1 x low-level XLR analog input, 1 x high-level RCA analog input, 1 x high-level XLR analog input, 1 x Bluetooth input, 1 x optical input, 1 x coaxial input, and 1 x ARC input.
2. Built-in pre-out functionality; amplifier with group A and B power outputs.
3. The front panel features a digital/analog input selector switch; the remote control is equipped with GAIN adjustment button to accommodate varying signal levels from different sources.
4. Full balance circuit design.
5. The circuitry employs advanced FET differential amplification and common-base transistor DC amplification; this amplifier is characterized by high control capability, high driving power, and a wide frequency range, qualifying it as a wide-bandwidth audio amplifier.
6. The current output stage utilizes 16 high-power transistors, delivering 200W+200W (8Ω) Class AB output power.
7. The power supply system incorporates a high-power toroidal transformer with 40,000μF high-current filter capacitors, achieving rigorous power conditioning that delivers deep and powerful bass response.
8. Utilizes Japanese ALPS volume potentiometers, achieving minimal channel balance deviation in dual-channel operation.
9. VU meter displays real-time power output, with its backlight offering selectable colors (red, green, blue, white) for visual customization.
10. Features two 12V auto-sensing trigger control interfaces for system synchronization.
11. The power switch employs a non-latching mechanism, integrated with an auto-standby circuit that initiates system shutdown 15 minutes post-signal loss.
12. The system includes an anodized aluminum infrared remote control.

## **SV-600 Digital features**

1. Bluetooth 5.0 version, utilizing the US-developed Qualcomm QCC3034 solution, supports aptX/aptX-HD codecs.
2. Optical/Coaxial inputs support up to 24-bit/192kHz digital resolution.