

The 93111 is a high flexibility amplifier configured to work with four different speakers, which enables each speaker to use a built-in passive cross-over. For further customization, add an expansion port for two more amplified channels. This amplifier supports Butterworth, Linkwitz-Riley, and Bessel filter types. Each stereo pair has level offset and phase control to deliver perfectly tuned audio for all your projects.

- 6 channel class-D amplifier with DSP
- Multi-channel USB, digital S/PDIF and analog audio inputs
- Expansion support for chair and immersive audio outputs
- Extensive digital signal processing (DSP) capabilities
- USB control of volumes, EQ's, crossovers and presets allow multi-platform compatability and automation

*Power output varies with supply voltage and speaker impedance.
 See specs table for details.



Primary Specifications

Amplifier Style	Printed Circuit Board
Amplifier Channels	4.1
Watts Per Channel (HF/LF) (W)	10 x 2 / 50 x 2 / 50
Digital Signal Processing	Yes
PSU Voltage Range	11 - 26
Audio Input	USB, S/PDIF digital coaxial, analog

Primary Specifications

Digital Signal Processor Specifications

Dimensions & Weight

PCB Size (HxWxL) (mm)	108 x 182
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Power Supply Specifications

