



Pioneer's S-52W subwoofer is an ideal addition to your speaker setup for enjoying agile and realistic low frequencies. Featuring large 20 cm woofer, built-in Class D amplifier, and Pioneer's Phase Control technology, the S-52W is designed to reproduce the low frequency sound with precise timing and volume. The faithful delivery of clear and solid low frequencies enhances the overall sound, letting you experience the world of movie or music in full ambience, just as intended by the creator.

#### FEATURES

- › Bass-Reflex Floor Type
- › Maximum Effective Output Power (IEC): 150 W
- › Original Power Supply Unit with Low Noise and High Power
- › Built-in Class D Amplifier Featuring High-Efficiency, Wideband, and Highly-Precise Feedback Design
- › Large 20 cm High Linearity Cone Woofer Unit Delivers Clear Sound with Low Distortion
- › Phase Control

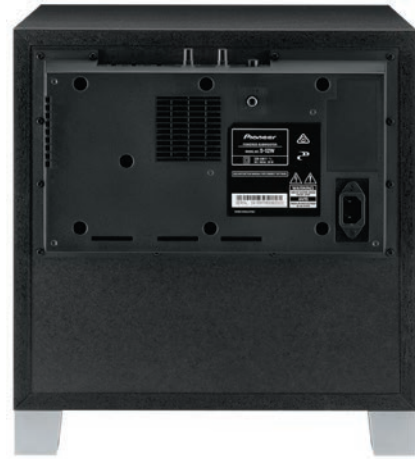
#### SPECIFICATIONS

- › Frequency Response: 24-1000 Hz
- › Crossover Frequencies (Selectable): 50-200 Hz
- › Dimensions (W x H x D): 360 x 382 x 402 cm
- › Weight: 10.8 kg
- › Power Consumption: 35 W
- › Power Consumption during Standby: 0.5 W
- › Power Requirement: 220-240 V, 50/60 Hz

Front View

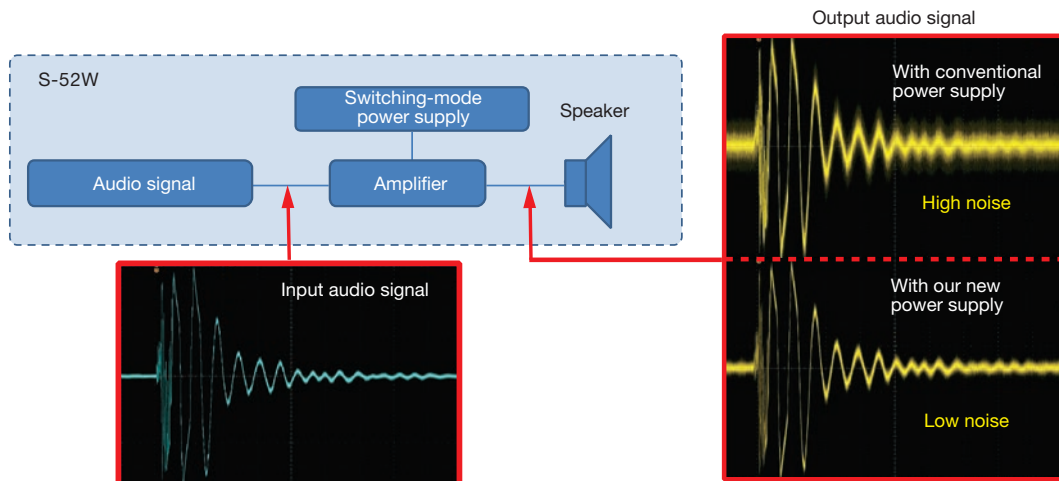


Rear View



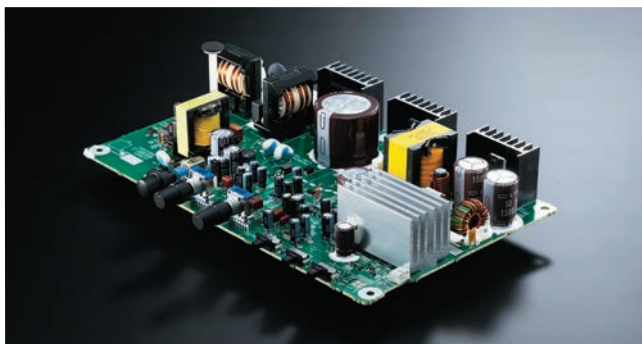
### Original Power Supply Unit with Low Noise and High Power

The subwoofer features our newly developed switching-mode power supply with approximately just one hundredth noise compared to conventional power supply. This enables both low noise and high power, and brings out the best performance from the amplifier.



### Amplifier with Enough Power to Handle Instantaneous High Volume

Class D amplifier with characteristics of high efficiency, wide frequency range, and high-precision feedback design is used for the amplifier unit. This allows plenty of power to reproduce scenes requiring instantaneous high volume bass. Additionally, the high S/N ratio design (over 111 dB) constantly provides clear sound, so bass reproduction is enhanced without compromising the sound quality of the overall content.



### High Linearity Large Woofer for Low-Distortion Clear Sound Even During High Amplitudes

The subwoofer comes with a large 20 cm woofer unit. The high linearity characteristic provides quality heavy bass with low distortion, even during high amplitudes for loud delivery.



### Faithful Bass Reproduction with Phase Control

The subwoofer is developed based on Pioneer's original Phase Control technology. In addition to a highly linear woofer unit, the subwoofer also has a low pass filter (LPF) with a bypassing function. This prevents the bass from lagging behind other speaker output, and offers richly nuanced heavy bass with superior transient response.



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