

SS-X90ED

X Series ES Loudspeaker



KEY FEATURES

- G-Brace Speaker Design
- Time Aligned Design
- 6½" Kevlar Midrange
- Extended Definition Tweeter
- Aluminum Die-Cast Top Panel
- Real Wood Cabinet

ADDITIONAL FEATURES

Key Features

- High Quality Crossover Networks
- 3-Way 3-Speaker Design
- Dual 6½" Woofer, 6½" Midrange with 1" Extended Definition Tweeter
- Sound Reproduction Over 70kHz
- Kevlar™ Midrange Driver
- Time Aligned Drivers
- Rounded Top and Sides
- G-Brace Technology
- Aluminum Die-Cast Top Panel
- Bi-Wiring Capable
- Genuine Wood Enclosure
- Magnetically Shielded
- Carbon Dome Tweeter
- Bass Reflex Design



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KEY TECHNOLOGY



The Structure of Great Sound What cannot be seen truly can be heard. Inside of every Sony X-Series loudspeaker, one of the most elaborate bracing structures ever used is employed. The G-Brace™ bracing structure represents the “grounding” that is critical to an accurate soundstage. Traditional speaker designs mount the drivers directly to the front baffle, which can introduce resonance and smear the image. A driver needs to be isolated properly from the front baffle, otherwise the most critical of frequencies can drift as vibration occurs. G-Brace substructure allows the driver to be mounted to a sub-structure found within the speaker cabinet, not relying on the front baffle for support. Any natural resonance created by the driver is transmitted away from the front baffle and is absorbed by the bracing structure itself. Even when driven, the loudspeakers’ image maintains focus allowing for accuracy at all levels.

ADDITIONAL FEATURES

Specifications

Audio

- Frequency Response: 35-70,000 Hz
- Power Handling Capability: 200 Watts Continuous
- Sensitivity (dB/W/m): 90 dB
- Impedance: 4 Ohms
- Mid-Woofer Size/Type: 6½" Kevlar™
- Woofer Size/Type: 6½" Paper
- Tweeter Size/Type: 1" Carbon Dome

Accessories

Supplied Accessories

- Instruction Manual
- Spikes (4 Per Speaker)

Weights & Measures*

- Dimensions (W x H x D): 10.2" x 39.3" x 11.1"
- Weight: 70.4 lbs.

*Weights and Measures are approximate.