



XS690GS

XS-690GS | 16 x 24 cm (6 x 9") 2-way Coaxial Speakers



Bullets

- Composite polypropylene cone woofer
- Foam rubber surround
- Silk soft-dome tweeter
- Progressive height rate spider
- Dynamic Air Diffuser
- Easy installation
- Environment in mind

Features

Composite polypropylene cone woofer

Optimally designed polypropylene diaphragm gives deep bass while suppressed peaks and dips in the mid and high frequency smooth integration with the tweeter.

Foam rubber surround

The woofer surround material is made of foam rubber, manufactured with an air-filled matrix structure that is light-weight and durable, providing optimal damping characteristics for responsive bass notes.

Silk soft-dome tweeter

Based on technology developed for our premium speaker designs, the soft-dome tweeter boasts a flat frequency response and wider dispersion. In addition, its silk diaphragm contributes to natural and smooth sound with good internal loss.

Progressive height rate spider

The acoustically-optimized spider allows for higher power handling and airflow, with a profile designed for more rapid and precise cushioning of the speaker cone.

Dynamic Air Diffuser

The integrated Dynamic Air Diffuser ensures efficient air circulation for smooth cone travel and cooling of the voice coil.

SONY

Easy installation

The smaller tweeter chassis and shallow woofer basket decrease physical interference with factory grilles, enabling easy installation in a wider variety of vehicles.

Environment in mind

Our products are not only designed to be stylish but also with the environment in mind. For the individual packaging of the XS-690GS, 98% of the cushions are made of paper materials, and compared to the prior model, printed information has been carefully considered for simplicity and length to reduce printer ink usage by approximately 90%, reflecting Sony's commitment to reducing environmental impact.

Specification

General Features	
PEAK POWER	420 W
RMS POWER	60 W
RATED POWER	50 W
EFFECTIVE FREQUENCY RANGE	40-24,000 Hz
OUTPUT SOUND PRESSURE	90 dB \pm 2dB SPL (1W,1m)
IMPEDANCE (OHMS)	4
Size & Weight	
WEIGHT	1,000 g
Speaker System	
CONFIGURATION	Coaxial, 2-way
SIZE	6 x 9" (16 x 24 cm)
Summary	
WHAT'S IN THE BOX	Warranty Card
Tweeter	
TYPE	Soft Dome
DIAMETER	1" (2.5 cm)
TWEETER DIAPHRAGM MATERIAL	Silk
TWEETER MAGNET MATERIAL	Neodymium



Woofer	
TYPE	Cone
WOOFER DIAPHRAGM MATERIAL	Composite PP
WOOFER SURROUND MATERIAL	Foam Rubber
WOOFER MAGNET MATERIAL	Ferrite

©2023 Sony Electronics, Inc. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Sony and the Sony logo are trademarks and or registered trademarks of Sony Corporation. Bluetooth and the Bluetooth logo are trademarks of Bluetooth SIG, Inc. All other trademarks are trademarks of their respective owners. Features and specifications are subject to change without notice.