

XS6C

Ceiling Speakers

(Also available in four-room/four pair kit as D5C8)



Xantech's engineering team tapped the resources responsible for some of the leading name-brand speakers to create the high-value and high-performance XS-series speakers. Conceived for the production housing market where the desire for premium upgrades intersects with the necessity of cost-containment, the XS ceiling speakers take their technology and materials cue from the more advanced speakers on the market. The difference with the XS series is that only technology, materials and precision craftsmanship were allowed to contribute to the final product—with the ultimate goal of delivering all the performance of the top name-brands without the marketing costs that usually go with it.

The result is a speaker with all the right credentials to serve as a sound delivery platform in any residential or light commercial application—one built to last for the life of the installation. A precision woofer assembly featuring an advanced polypropylene cone coupled with a compliant audio-grade rubber surround generates clean, tight bass. The high-definition polydome tweeter is integrated into an advanced motor assembly comprised of an ultra-high efficiency neodymium magnet structure augmented with Ferrofluid cooling to accurately reproduce high-frequency musical details and transients.

When price is no object, there are a lot of alternatives. But when value and performance must be in perfect balance, audio/video design specialists can narrow their speaker selection to a field of one: Xantech's XS6C.

When value and performance must be in perfect balance, audio/video design specialists can narrow their speaker selection to a **field of one:** Xantech's XS6C.

When value
and performance
must be in
perfect balance,
audio/video
design
specialists can
narrow their
speaker
selection to a
field of one:
Xantech's XS6C.



Note: the XS6C is also available in four-pair/eight-speaker kits as the Xantech D5C8 pack. It's ideal for use with four-zone amplified keypad systems such as Xantech's Digital Delivery System.

Features:

- Multiple easy-lock clamps for a fast, secure installation to any interior surface
- Paint-friendly frame and grill for matching any décor
- Easy-connect spring terminals for quick installation and long-term integrity
- Driver complement:
 - 6.5 in/16.5cm woofer with polypropylene cone, rubber surround, and aluminum voice coil.
 - .75 in/19mm polydome tweeter with neodymium magnet and Ferrofluid® cooling

Specifications:

- Frequency response: 50Hz – 20,000Hz
- Sensitivity (1Watt/1meter): 88dB
- Recommend amplifier power: 10 Watts RMS minimum
- Power handling: 50 Watts RMS
- Nominal impedance: 8 Ohms
- Dimensions:
 - Width: 9.25 in/25.5 cm
 - Height: 9.25 in/23.5 cm
 - Depth: 4.25 in/11.5 cm
- Shipping weight (pair): 9 lbs/4 kg

Order: XS6C

PN# 08008863

© 2010 Xantech Corporation. All rights reserved.

This document is copyright protected. No part of this document may be copied or reproduced in any form without prior written consent from Xantech Corporation. Please note: this document contains current, new and forthcoming products from Xantech and includes preliminary features, specifications and images.

Due to Xantech's policy of continuous improvement the availability, design, features, specifications and prices of all products included in this document are subject to change without notice. Xantech Corporation shall not be liable for consequences resulting from any product changes or operational, technical, or editorial errors/omissions made in this document. Apple and iPod are trademarks of Apple Computer. Decora is a trademark of Leviton Manufacturing. TOSLINK is a trademark of Toshiba Corporation. Legrand is a trademark of Legrand. All other trademarks are the property of their respective owners.

xantech
AUDIO • VIDEO • CONTROL