

Model #'s XSS24100W, XSS26100W

KEY POINTS:

Setting the Volume – To set up the system, the amplifier/receiver should be at the lowest volume setting. The XSS speaker selector/volume control should be the highest volume setting. Slowly adjust the amplifier/receiver to a level that is acceptable before any clipping or distortion is heard. The clipping and distortion point is where the amplifier/receiver is at its maximum performance. Any excessive usage beyond this point will cause the system to be overworked and subject to shutting down.

Mark the Amplifier/Receiver Setting – To be sure the amplifier/receiver volume setting is not adjusted after installation; use a label maker on the amplifier/receiver to note the maximum volume setting and that no adjustments should be made.



Figure A: The arrow indicates the maximum volume setting.

Avoid Amplifiers/Receivers with only 8-Ohm Power Rating – Amplifiers that only list 8-Ohm power ratings are subject to poor performance below 8-Ohms. Speakers will not consistently present impedance at the manufacturer's specification. It is strongly suggested to use an amplifier/receiver that is flexible with speaker loads down to 4-Ohms. Amplifiers/Receivers made in the 80's and 90's are typically not the best performers. The XSS2400W/XSS26100W is compatible with all Xantech amplifiers except the PA4100X.

Do not use Bridge-type Amplifiers (including internally bridged amplifiers) - The XSS Speaker Selector/Volume Control is not recommended for bridge-type amplifiers. Using a bridged amplifier with the XSS2400W/XSS26100W may seriously damage the amplifier and speaker selector. If you are not sure your amplifier is bridged please contact the manufacturer.

Xantech LLC, 13100 Telfair Avenue, Sylmar, CA 91342
Phone: (818) 362-0353, Fax: (818) 362-9506
Application Advisory, XSS Volume Control © 2010 Xantech LLC

This document is copyright protected. No part of this manual may be copied or reproduced in any form without prior written consent from Xantech Corporation. Xantech Corporation shall not be liable for operational, technical, or editorial errors/omissions made in this document.

Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>