

ADAM Audio A5X

ADAM Audio A5X Active Studio Monitor User Manual

INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your ADAM Audio A5X Active Studio Monitor. Please read these instructions carefully before using the product to ensure optimal performance and longevity. Retain this manual for future reference.

PRODUCT OVERVIEW

The ADAM Audio A5X is a high-performance active studio monitor designed for professional and home studio environments. It features advanced technology for accurate sound reproduction.

Key Features

- Accelerating Ribbon Technology (X-ART tweeter) for precise high-frequency response.
- 5.5-inch Midwoofer constructed from Carbon fiber/Rohacell/Glass fiber for accurate mid-range and bass.
- Stereolink feature for convenient volume control of both monitors from a single unit.
- Active amplification with 50 Watts output power.

Components Included

- ADAM Audio A5X Active Studio Monitor (Single Unit)
- Power cord
- RCA cable
- XLR cable



Front view of the ADAM Audio A5X Active Studio Monitor, showcasing the X-ART tweeter, 5.5-inch midwoofer, and front-panel controls.



Rear view of the ADAM Audio A5X Active Studio Monitor, showing input connectors (RCA, XLR), power switch, voltage selector, and various control knobs.

SETUP

Unpacking

Carefully remove the monitor from its packaging. Inspect the unit for any signs of damage. Retain the original packaging for potential future transport or service.

Placement

Position the A5X monitors on stable surfaces, such as speaker stands or a desk, ensuring they are at ear level in your listening position. For optimal stereo imaging, place the monitors equidistant from your listening position, forming an equilateral triangle. Avoid placing them directly against walls or in corners, which can negatively affect bass response. The monitor dimensions are approximately 8.5"D x 6.5"W x 11"H.



Diagram illustrating the dimensions of the ADAM Audio A5X Active Studio Monitor: 11 inches high, 6.5 inches wide, and 8.5 inches deep.

Connections

1. **Power Connection:** Ensure the monitor's power switch is in the 'OFF' position. Connect the provided power cord to the IEC inlet on the rear panel and then to a suitable AC power outlet. Verify the voltage selector switch on the rear panel matches your local mains voltage (e.g., 115V or 230V).

2. **Audio Input:** The A5X offers both balanced XLR and unbalanced RCA input connectors. Choose the appropriate cable (XLR or RCA, both included) to connect your audio source (e.g., audio interface, mixer) to the monitor. For best signal integrity, balanced XLR connections are recommended.
3. **Stereolink (Optional):** If using two A5X monitors, the Stereolink feature allows you to control the volume of both monitors simultaneously from the master unit. Connect a standard RCA cable between the 'Stereo Link' output of the master monitor and the 'Stereo Link' input of the slave monitor.

OPERATING INSTRUCTIONS

Powering On/Off

After all connections are made, switch on your audio source first, then power on the A5X monitor using the switch on the rear panel. When powering off, switch off the monitor first, then your audio source.

Volume Control

The main volume control knob is located on the front panel of the monitor. Rotate it clockwise to increase volume and counter-clockwise to decrease it. If using Stereolink, adjusting the volume on the master unit will affect both monitors.

Rear Panel Controls

- **Input Sensitivity:** Adjusts the input level to match your audio source's output. Start with a lower setting and increase as needed.
- **Tweeter Gain:** Allows fine-tuning of the high-frequency level to adapt to your listening environment.
- **High Shelf / Low Shelf Filters:** These controls provide further acoustic adaptation to your room, allowing you to boost or cut high and low frequencies. Refer to the detailed manual for specific frequency ranges and adjustment recommendations.

MAINTENANCE

Cleaning

To clean the monitor, use a soft, dry cloth. Do not use liquid cleaners, solvents, or abrasive materials, as these can damage the finish or internal components. Ensure the monitor is powered off and unplugged before cleaning.

Storage

If storing the monitor for an extended period, place it back in its original packaging to protect it from dust and physical damage. Store in a cool, dry environment away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

If you encounter issues with your A5X monitor, consult the following common troubleshooting steps:

- **No Sound:**
 - Check all power connections and ensure the monitor is switched on.
 - Verify that the audio source is active and sending a signal.
 - Ensure input cables are securely connected and not damaged.

- Check the volume control on the monitor and your audio source.
- **Distorted Sound:**
 - Reduce the input level from your audio source or the input sensitivity on the monitor's rear panel.
 - Ensure cables are not damaged or improperly connected.
- **Hum or Noise:**
 - Check for ground loops. Try connecting all audio equipment to the same power strip.
 - Ensure all cables are properly shielded and away from power cables.
 - Test with different cables or audio sources to isolate the issue.

If the problem persists after attempting these steps, please contact ADAM Audio support.

TECHNICAL SPECIFICATIONS

Feature	Specification
Model Name	A5X
Speaker Type	Active Studio Monitor
Woofer Diameter	5.5 Inches
Tweeter Technology	Accelerating Ribbon Technology (X-ART)
Output Wattage	50 Watts
Speaker Maximum Output Power	75 Watts
Connectivity Technology	RCA, XLR
Product Dimensions (HxWxD)	11"H x 6.5"W x 8.5"D
Item Weight	14.6 Pounds
Power Source	Corded Electric
Special Feature	Stereolink
Recommended Uses	Professional and Home Studio Use, Surround Sound Systems
Color	Black

WARRANTY AND SUPPORT

Warranty Information



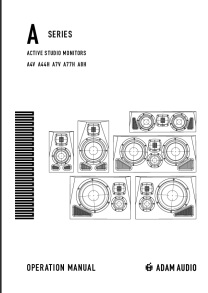
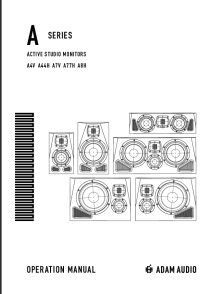
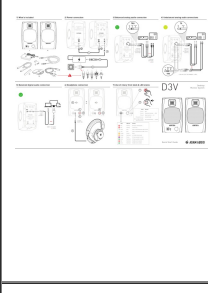

The ADAM Audio A5X Active Studio Monitor comes with a limited warranty. Please refer to the warranty card included with your product or visit the official ADAM Audio website for detailed terms and conditions regarding warranty coverage and registration.

Customer Support

For technical assistance, service, or further inquiries, please visit the official ADAM Audio website or

contact their customer support directly. Contact information can typically be found on the manufacturer's website or in the product packaging.

Related Documents - A5X

	<p>ADAM Audio A Series Active Studio Monitors Operation Manual</p> <p>Comprehensive operation manual for ADAM Audio A Series active studio monitors, including models A4V, A44H, A7V, A77H, and A8H. Covers safety instructions, overview, installation, configuration, remote control via A Control software, use, troubleshooting, shipping, regulatory documents, technical data, and accessories.</p>
	<p>ADAM Audio A Series Active Studio Monitors Operation Manual</p> <p>Comprehensive operation manual for ADAM Audio A Series active studio monitors, including installation, configuration, usage, and troubleshooting for models A4V, A44H, A7V, A77H, and A8H.</p>
	<p>ADAM Audio A Series Active Studio Monitors Operation Manual</p> <p>Comprehensive operation manual for ADAM Audio A Series active studio monitors (A4V, A44H, A7V, A77H, A8H), covering safety, installation, configuration, usage, and troubleshooting.</p>
	<p>ADAM Audio A Series Studio Monitors: Operation Manual</p> <p>Comprehensive operation manual for ADAM Audio A Series active studio monitors (A4V, A44H, A7V, A77H, A8H), covering installation, configuration, usage, and troubleshooting.</p>
	<p>ADAM Audio D3V Active Studio Monitors Quick Start Guide</p> <p>A concise guide to setting up and using the ADAM Audio D3V active studio monitors, covering connections, controls, and LED indicators.</p>
	<p>ADAM Audio T Series Active Loudspeakers Quick Start Guide</p> <p>Quick start guide for ADAM Audio T Series active loudspeakers, covering important safety instructions, audio connections, and level settings for models like T5V, T7V, and T8V.</p>