

ASHATA ASHATAi91fadmg3r

ASHATA 7.1 USB Surround Sound Card Instruction Manual

Model: ASHATAi91fadmg3r

INTRODUCTION

The ASHATA 7.1 USB Surround Sound Card is an external audio adapter designed to enhance the sound capabilities of your computer. It provides multi-channel audio output and input options, including SPDIF digital connectivity, for an improved audio experience on laptops and desktop PCs.

PRODUCT FEATURES

- **7.1 Channel Surround Sound:** Supports 7.1, 5.1, and stereo audio output through 3.5mm jacks, headphone ports, line inputs, and microphone inputs.
- **SPDIF Digital Audio:** Supports sampling rates of 32 kHz, 44 kHz, and 48 kHz for analog playback and recording. The digital SPDIF output supports 48 kHz sound playback, while the optical SPDIF input supports up to 48 kHz stereo.
- **High-Resolution Audio:** Upgrades existing integrated sound on your desktop or laptop with both analog and digital sound output.
- **Durable Aluminum Alloy Casing:** Features a full aluminum alloy enclosure to isolate electronic interference, ensuring clear signal transmission without static or ground noise.
- **Plug and Play Functionality:** No external power or driver installation is required for compatibility with PC and OS X systems.

PACKAGE CONTENTS

- ASHATA 7.1 USB Surround Sound Card

Note: Additional cables (e.g., 3.5mm audio cables, optical cables) may be required and are sold separately.

SETUP GUIDE

1. **Connect to Computer:** Plug the USB connector of the sound card into an available USB port on your desktop or laptop computer. The device is plug-and-play and should be recognized automatically by Windows or OS X.

2. Connect Audio Output Devices:

- For **stereo headphones or speakers**, connect them to the 'FRONT OUT' 3.5mm jack.
- For **7.1 or 5.1 surround sound systems**, connect your front speakers to 'FRONT OUT', rear speakers to 'REAR OUT', and center/bass speakers to 'CEN/BASSOUT'.
- For **digital audio output**, connect an optical cable from the 'SPDIF OUT' port to your compatible receiver or speakers.

3. Connect Audio Input Devices:

- For a **microphone**, connect it to the 'MIC IN' 3.5mm jack.
- For a **line-level audio source** (e.g., MP3 player, instrument), connect it to the 'LINE IN' 3.5mm jack.
- For **digital audio input**, connect an optical cable from your source to the 'SPDIF IN' port.

4. **Configure Sound Settings:** After connecting, open your computer's sound settings (e.g., Sound Control Panel on Windows, Sound Preferences on OS X) and select the ASHATA USB Sound Card as your default playback and recording device. Configure the speaker setup (stereo, 5.1, 7.1) as needed.



Image: Detailed view of the sound card's input and output ports, showing labels for each 3.5mm jack and the SPDIF optical ports.



Image: Illustrates the simple process of connecting the USB sound card to a computer.

OPERATING INSTRUCTIONS

1. **Audio Playback:** Once connected and configured, your computer's audio will be routed through the sound card. Adjust volume levels using your operating system's sound controls or the volume controls on your connected audio devices.
2. **Microphone Usage:** Ensure your microphone is connected to the 'MIC IN' port. In your computer's sound settings, select

the USB sound card as the default recording device. Adjust microphone input levels as needed.

- 3. **Line-In Usage:** Connect an external audio source to the 'LINE IN' port. This input can be used for recording or routing audio through your computer.
- 4. **SPDIF Digital Audio:** For digital audio output, ensure your receiver or speakers are set to receive input from the optical port. For digital audio input, ensure your source is transmitting via optical and your computer's software is configured to receive from the SPDIF IN.



Image: Demonstrates the sound card integrated into a home entertainment setup for an immersive audio experience.

SPECIFICATIONS

Brand	ASHATA
Model Number	ASHATAi91fadmg3r
Compatible Devices	Microphone, Laptop, Desktop Computer
Hardware Interface	USB
Audio Output Mode	7.1, 5.1, Stereo
Platform Compatibility	Mac OS X, Windows
Surround Sound Channel Configuration	7.1
Maximum Sampling Rate	48 kHz
Casing Material	Aluminum Alloy

TROUBLESHOOTING

- **No Sound Output:**

- Ensure the USB sound card is securely connected to your computer.
- Verify that your speakers or headphones are correctly plugged into the appropriate output jacks.
- Check your computer's sound settings to confirm the ASHATA USB Sound Card is selected as the default playback device.
- Increase the volume on your computer and on your connected audio devices.

- **Distorted or Low-Quality Sound:**

- Ensure all audio cables are fully inserted and not damaged.
- Check for any loose connections.
- Verify that the sampling rate in your computer's sound settings matches the capabilities of your audio content.

- **Microphone Not Working:**

- Confirm the microphone is plugged into the 'MIC IN' port.
- In your computer's sound settings, ensure the ASHATA USB Sound Card is selected as the default recording device and the microphone input level is adjusted.

MAINTENANCE

- **Cleaning:** Wipe the device with a dry, soft cloth to remove dust. Avoid using liquid cleaners or abrasive materials.
- **Storage:** Store the sound card in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Handling:** Handle the device with care to prevent damage to the ports or casing.

WARRANTY AND SUPPORT

Warranty information for the ASHATA 7.1 USB Surround Sound Card is not available in the provided product details. For specific warranty terms, technical support, or service inquiries, please refer to the seller or the official ASHATA manufacturer's website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question