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VENTION 6.35mm Male to 3.5mm Female

VENTION 1/4" Male to 3.5mm Female Audio Adapter User Manual

Model: 6.35mm Male to 3.5mm Female

1. INTRODUCTION

Thank you for choosing the VENTION 1/4" Male to 3.5mm Female Audio Adapter. This adapter is designed to convert a 6.35mm (1/4 inch) stereo male jack into a 3.5mm (1/8 inch) stereo female jack, allowing you to connect 3.5mm audio devices to equipment with 6.35mm inputs. It is ideal for headphones, amplifiers, mixers, and other audio equipment.



Image 1.1: VENTION 1/4" Male to 3.5mm Female Audio Adapter.

2. PRODUCT FEATURES

- **High-Quality Audio Transmission:** Designed to transmit stereo audio with minimal signal loss, ensuring clear and high-fidelity sound.

- **Gold-Plated Connectors:** Features gold-plated connectors for corrosion resistance, enhanced durability, and efficient signal transfer.
- **Durable Construction:** Aluminum shell electroplating process provides shielding against signal interference and contributes to the adapter's longevity.
- **Plug and Play:** Simple to use without requiring any additional drivers or software.
- **Compact Design:** Small and portable for easy transport and storage.



Image 2.1: Gold-plated connector for anti-interference and corrosion resistance.

3. SETUP AND CONNECTION

The VENTION audio adapter is designed for straightforward plug-and-play functionality.

1. Identify the 3.5mm (1/8 inch) audio cable from your device (e.g., headphones, smartphone, MP3 player).
2. Insert the 3.5mm male plug of your audio cable into the 3.5mm female port of the VENTION adapter.
3. Locate the 6.35mm (1/4 inch) audio input port on your target device (e.g., amplifier, mixer, electric guitar).
4. Insert the 6.35mm male plug of the VENTION adapter into the 6.35mm input port.

Ensure both connections are secure for optimal audio transmission.



Image 3.1: Illustration of connecting a 3.5mm cable to the adapter for various audio devices.

Phone Connects to Power Amplifier

Offer you with cinematic and stereo sound effect



Image 3.2: Example of a phone connected to a power amplifier using the adapter.

4. OPERATING INSTRUCTIONS

Once connected, the adapter functions as a passive converter. No specific operational steps are required beyond ensuring proper connection. Audio will be transmitted directly between the connected devices. Adjust volume and other audio settings directly on your source and output devices.

Your browser does not support the video tag.

Video 4.1: Demonstration of connecting the 6.35mm Male to 3.5mm Female Audio Jack Adapter to various devices, highlighting its plug-and-play functionality and compatibility with 6.5mm audio port devices for clear, high-fidelity stereo audio.

5. COMPATIBILITY

This adapter is broadly compatible with a range of audio equipment.

- **Input (6.35mm Male):** Compatible with devices featuring a 1/4" (6.35mm) audio jack, such as:
 - Amplifiers
 - Mixers
 - Electric Guitars

- Keyboards
- Stereo Systems
- Microphones (with 6.35mm output)
- **Output (3.5mm Female):** Designed for 1/8" (3.5mm) audio plugs from devices like:
 - Headphones (without microphone function, or OMTP standard)
 - Smartphones
 - MP3 Players
 - Tablets
 - Laptops
 - Portable CD/DVD Players

Important Note on Microphone Functionality: This adapter is primarily designed for audio transmission and is compatible with earphones/headphones that do not have a microphone function, or those with an OMTP standard jack. It is **not compatible** with CTIA standard jack earphones/headphones that include a microphone function. Please verify your earphone's standard if microphone functionality is critical.



Image 5.1: Applicable devices for the VENTION audio adapter.

6. MAINTENANCE

To ensure the longevity and optimal performance of your VENTION audio adapter, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the adapter. Avoid using liquid cleaners or solvents, which can damage the connectors or casing.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Always grasp the adapter by its body when connecting or disconnecting, rather than pulling on the cable, to prevent damage to the connectors.
- **Protection:** Keep the adapter free from dust and debris, especially the female port, to maintain good contact.

7. TROUBLESHOOTING

If you encounter issues with your audio adapter, please refer to the following common troubleshooting steps:

- **No Sound or Intermittent Audio:**
 - Ensure all connections are fully seated and secure.
 - Test the audio cable and devices separately to confirm they are functioning correctly.
 - Check the volume levels on both your source device and the output device.
 - Verify that the correct input/output is selected on your audio equipment.
- **Microphone Not Working (if applicable to your setup):**
 - This adapter is designed for audio output and is compatible with OMTP standard headphone jacks without microphone functionality. It does not support CTIA standard jacks with microphone functions. If your headset has a microphone and uses the CTIA standard, it will not work with this adapter for microphone input.
 - Ensure your headset's microphone is enabled and not muted on your source device.
- **Poor Sound Quality (Static, Hissing):**
 - Ensure the adapter and cables are not near sources of electromagnetic interference.
 - Check for any damage to the adapter or cables.
 - Clean the connectors of the adapter and your audio cables to remove any dust or debris.

8. SPECIFICATIONS

Brand	VENTION
Model Number	6.35mm Male to 3.5mm Female
Connector Type	Auxiliary
Connector A	6.35mm Male (1/4 inch)
Connector B	3.5mm Female (1/8 inch)
Material	Gold-plated connectors, Aluminum shell
Color	Blue gold
Item Weight	0.634 ounces
Package Dimensions	5.39 x 3.9 x 0.39 inches

9. WARRANTY AND SUPPORT

VENTION provides an **18-month warranty** for this product. If you encounter any problems during use, please feel free to contact VENTION customer service. Our team is dedicated to providing friendly and helpful support to resolve any issues you may experience.

For support, please visit the official VENTION website or contact your retailer.