UGREEN 20503P

UGREEN 6.35mm to 3.5mm Stereo Headphone Adapter (Model 20503P)

Instruction Manual

1. Introduction

The UGREEN 6.35mm (1/4 inch) Male to 3.5mm (1/8 inch) Female Stereo Headphone Adapter is designed to bridge the connection between audio devices with different jack sizes. This adapter allows you to connect headphones, smartphones, or other devices equipped with a 3.5mm plug to professional audio equipment that features a 6.35mm stereo jack. It is ideal for use with amplifiers, keyboards, digital pianos, guitars, and mixers, ensuring compatibility and high-quality audio transmission.



Image: UGREEN 6.35mm to 3.5mm Stereo Headphone Adapter. This image shows the gold-plated adapter, highlighting its compact design.

2. Product Features

- **Universal Compatibility:** Connects 3.5mm devices (smartphones, tablets, iPods, headphones) to 6.35mm audio equipment (amplifiers, keyboards, digital pianos, guitars, home theaters, speakers, recorders, mixers).
- **High Fidelity Sound:** Features 24K gold-plated connectors to resist corrosion and minimize signal loss, ensuring astonishing sound quality.
- **Durable Construction:** Made from solid brass copper, offering enhanced durability compared to plastic alternatives.
- **Easy to Use (Plug and Play):** The knurled end incorporates a gear grinding technique for a 360-degree grip, facilitating easy plugging and unplugging. The 3.5mm jack securely accepts headphone plugs.
- **Portable Design:** Compact and lightweight, making it easy to carry and store.



Image: Close-up view of the UGREEN 6.35mm to 3.5mm adapter, showing its gold-plated finish and knurled grip.

3. Setup and Operating Instructions

Using the UGREEN 6.35mm to 3.5mm adapter is straightforward. Follow these steps for proper connection:

1. **Identify Ports:** Locate the 6.35mm (1/4 inch) audio output jack on your larger audio device (e.g., amplifier, digital piano).
2. **Insert Adapter:** Insert the male 6.35mm end of the UGREEN adapter firmly into the 6.35mm output jack of your audio equipment. Ensure it is fully seated for a secure connection.
3. **Connect 3.5mm Device:** Take the 3.5mm (1/8 inch) plug from your headphones, smartphone, or other audio source and insert it into the female 3.5mm port on the UGREEN adapter.
4. **Verify Connection:** Once both connections are made, ensure they are snug. You should now be able to transmit audio from your 3.5mm device through the 6.35mm input of your larger audio system.



Image: The UGREEN adapter demonstrating its plug-and-play functionality, ready for connection.

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Video: This video demonstrates the UGREEN 3.5mm Female to 6.35mm Male Stereo Headphone Adapter, showing how to connect a 3.5mm headphone jack into a 6.35mm port.

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Video: This video highlights the quality and functionality of the UGREEN Headphone Adapter, illustrating its use in an audio setup.

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Video: This video demonstrates the simple process of converting a 3.5mm plug to a 6.35mm connection using the UGREEN adapter.

4. Compatibility

The UGREEN 6.35mm to 3.5mm adapter is designed for broad compatibility with various audio devices:

- **6.35mm (1/4 inch) Sockets:** Compatible with Yamaha, Casio, Roland keyboards, electric keyboards, digital

pianos, guitars, home theaters, speakers, bass amplifiers, recorders, and mixers.

- **3.5mm (1/8 inch) Plugs:** Fits all devices with a 3.5mm jack, including headphones, earphones, smartphones, tablets, and iPods.

Note:

- This adapter works with both 4-pole and 3-pole 3.5mm plugs.
- Microphone functionality will not be supported when using a 4-pole 3.5mm plug with this adapter.



Image: A diagram illustrating the wide range of devices compatible with the UGREEN 6.35mm to 3.5mm adapter.

5. Specifications

Feature	Detail
Product Dimensions	1.77 x 0.39 x 0.39 inches
Item Weight	0.16 ounces
Model Number	20503P
Connector Type	6.35mm Male to 3.5mm Female
Material	24K Gold-plated connectors, Solid Brass Copper body
Color	Gold
Manufacturer	UGREEN GROUP LIMITED

6. Troubleshooting

If you encounter issues with your UGREEN adapter, consider the following:

- **No Audio:** Ensure both the 6.35mm and 3.5mm plugs are fully inserted into their respective jacks. Check the volume levels on both connected devices.
- **Poor Audio Quality/Static:** Verify that the connections are secure and free from debris. Ensure the audio cables used are in good condition. Gold-plated connectors help prevent corrosion, but ensure they are clean.
- **Microphone Not Working:** As noted in compatibility, this adapter does not support microphone functionality for 4-pole 3.5mm plugs. It is designed for stereo audio transmission only.
- **Intermittent Connection:** Check for any damage to the adapter or the connected cables. Try using different cables or devices to isolate the problem.

7. Maintenance

To ensure the longevity and optimal performance of your UGREEN adapter:

- **Keep Clean:** Periodically wipe the adapter with a soft, dry cloth to remove dust and grime. Avoid using liquid cleaners.
- **Store Properly:** When not in use, store the adapter in a clean, dry place away from extreme temperatures and direct sunlight.
- **Handle with Care:** Avoid excessive force when plugging or unplugging to prevent damage to the connectors or the device ports.

8. Warranty and Support

For warranty information, technical support, or further assistance with your UGREEN 6.35mm to 3.5mm Stereo Headphone Adapter, please refer to the official UGREEN website or contact UGREEN customer service directly. Details regarding product registration, warranty periods, and support contacts are typically available through these channels.

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