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UGREEN 10170

UGREEN High Speed HDMI Cable with Ethernet (Model 10170, 10m) Instruction Manual

1. Introduction

This manual provides instructions for the UGREEN High Speed HDMI Cable with Ethernet, Model 10170. This cable is designed to transmit high-quality digital video and audio signals between HDMI-enabled devices. Please read this manual carefully to ensure proper setup and optimal performance.

2. Product Features

The UGREEN High Speed HDMI Cable offers several features for enhanced connectivity:

- Ideal for gaming or expanding workspace by connecting your device to a larger screen.
- Enables direct connection of HDMI-equipped devices with maximum 1080P@60Hz resolution.
- Features 24K Gold-plated connectors with triple shielding for steady signal transmission.
- Supports 1080P resolution and Dolby, TrueHD, and DTS-HD master audio.
- Widely compatible with various HDMI-enabled devices.



Image 2.1: Close-up view of the UGREEN HDMI cable's gold-plated connectors, designed for reliable signal transfer.

3. Setup and Connection

Follow these steps to connect your UGREEN HDMI cable:

1. **Identify Ports:** Locate the HDMI output port on your source device (e.g., Blu-Ray player, game console, computer) and the HDMI input port on your display device (e.g., TV, monitor, projector).
2. **Connect Source:** Gently insert one end of the UGREEN HDMI cable into the HDMI output port of your source device. Ensure it is fully seated.
3. **Connect Display:** Insert the other end of the UGREEN HDMI cable into the HDMI input port of your display device. Ensure it is fully seated.
4. **Power On:** Power on both your source device and your display device.
5. **Select Input:** On your display device, use the remote control or on-screen menu to select the correct HDMI input source.



Image 3.1: The UGREEN HDMI cable, shown coiled, ready for connection between devices.

4. Usage Guidelines

This UGREEN HDMI cable supports a range of applications and devices:

- **Video Resolution:** Supports resolutions up to 1080P at 60Hz.
- **3D Support:** Compatible with 3D video formats.
- **Audio Support:** Supports advanced audio formats including Dolby TrueHD and DTS-HD Master Audio.
- **Ethernet Channel:** Includes an HDMI Ethernet Channel (HEC) for network data transfer between connected devices, eliminating the need for a separate Ethernet cable.
- **Compatible Devices:** Works with Blu-Ray players, 3D televisions, Roku devices, Boxee, Xbox360, PlayStation 3 (PS3), Apple TV, desktop computers, and other HDMI-enabled equipment.

5. Care and Maintenance

To ensure the longevity and optimal performance of your HDMI cable, follow these maintenance guidelines:

- **Handle with Care:** Avoid bending the cable sharply or pulling it forcefully from the connectors. Always grasp the connector housing when plugging or unplugging.
- **Keep Clean:** Use a soft, dry cloth to clean the cable and connectors. Avoid using liquid cleaners or solvents.
- **Storage:** When not in use, coil the cable loosely. Avoid tight coiling or kinking, which can damage internal wires. Store in a cool, dry place away from direct sunlight.
- **Environmental Factors:** Protect the cable from extreme temperatures and moisture.

6. Troubleshooting

If you encounter issues with your UGREEN HDMI cable, consider the following common problems and solutions:

- **No Picture/Sound:**
  - Ensure both ends of the HDMI cable are securely connected to the correct ports.
  - Verify that the display device is set to the correct HDMI input source.
  - Try restarting both the source device and the display device.
  - Test the cable with another HDMI-enabled device or a different HDMI cable to isolate the problem.
- **Flickering Screen or Intermittent Signal:**
  - Check for any physical damage to the cable or connectors.
  - Ensure the cable is not excessively bent or kinked.
  - Reduce the distance between devices if possible, or ensure the cable length is appropriate for the signal strength required.
- **Poor Picture Quality:**
  - Confirm that both devices support the desired resolution (e.g., 1080P).
  - Check the display settings on your source device to ensure the output resolution is correctly configured.

7. Technical Specifications

Specification	Detail
Brand Name	UGREEN
Item Model Number	10170
Product Dimensions	1000 x 8 x 25 cm; 450 g (for 10m length)
Connector Type	HDMI
Cable Type	HDMI
Compatible Devices	Desktop Computer, Television, and other HDMI-enabled devices
Special Features	Tangle Free
Recommended Uses	Data Transfer
Ethernet Cable Category	Cat 6a (for Ethernet functionality)
Color	Black
Connector Gender	Male-to-Male
Data Transfer Rate	10.2 Gigabits Per Second

8. Warranty and Support

Warranty Information

UGREEN products typically come with a standard manufacturer's warranty. For specific warranty terms and conditions applicable to your region and purchase, please refer to the documentation included with your product or visit the official UGREEN website. Retain your proof of purchase for warranty claims.

Customer Support

If you require further assistance, encounter issues not covered in this manual, or need to make a warranty claim, please contact UGREEN customer support through their official website or the retailer from whom you purchased the product. Provide your product model number (10170) and details of your issue for efficient support.

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