UGREEN 40169

UGREEN Cat 8 Ethernet Cable (Model 40169) Instruction Manual

High-Speed Network Connectivity

Introduction

The UGREEN Cat 8 Ethernet Cable (Model 40169) is designed to provide ultra-fast and reliable network connectivity. Supporting speeds up to 40Gbps and a bandwidth of 2000MHz, this cable ensures a stable and high-performance internet experience for various applications, including online gaming, HD video streaming, and large file transfers. Its flat, braided design offers durability and ease of installation, making it suitable for both indoor and outdoor use.

Setup

Connecting your UGREEN Cat 8 Ethernet Cable is a straightforward process. Follow these steps to establish a high-speed wired connection:

1. **Unpack the Cable:** Carefully remove the Ethernet cable from its packaging.
2. **Identify Ports:** Locate the RJ45 Ethernet ports on your devices (e.g., router, modem, PC, gaming console).
3. **Connect First End:** Insert one end of the UGREEN Cat 8 Ethernet cable into an available RJ45 port on your network device (e.g., router or modem). Ensure it clicks securely into place.
4. **Connect Second End:** Insert the other end of the cable into the RJ45 port of your target device (e.g., computer, PS5, Xbox, smart TV). Again, ensure a secure connection.
5. **Verify Connection:** Most devices will automatically detect the wired connection. Check your device's network settings or indicator lights on the port to confirm a successful connection.

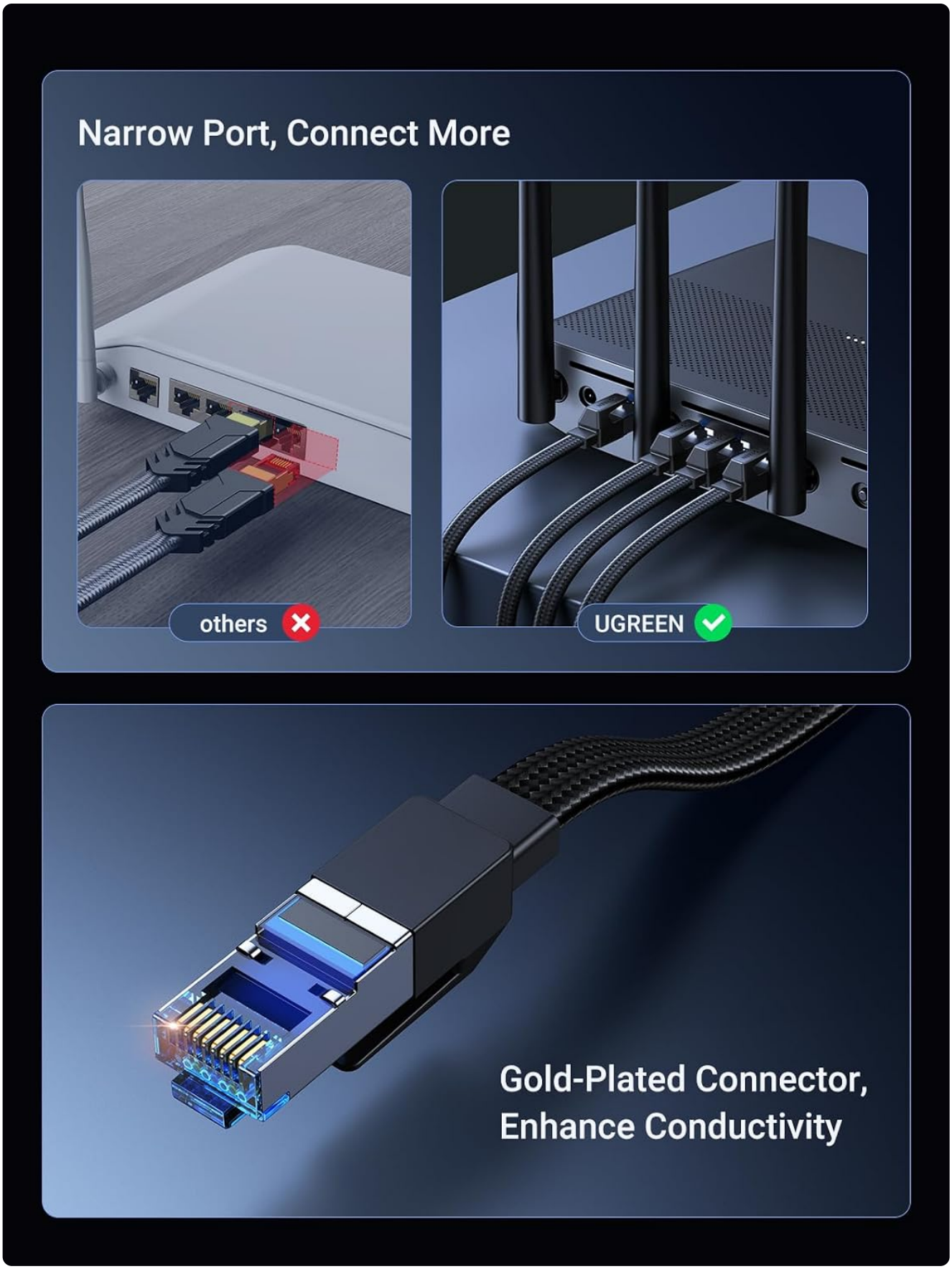


Image: The flat design of the UGREEN Cat 8 Ethernet Cable allows for easy connection in narrow spaces behind devices like routers, ensuring a tidy setup.



Image: This diagram illustrates the wide range of devices compatible with the UGREEN Cat 8 Ethernet Cable, including routers, switches, modems, laptops, game players, Ethernet adapters, and TVs.

Operating

Once connected, the UGREEN Cat 8 Ethernet Cable operates automatically, providing a stable and high-speed wired network connection. No additional software or configuration is typically required. Enjoy seamless online

activities with reduced latency and increased bandwidth.



Image: A user is shown enjoying a racing game on a console, highlighting the cable's ability to provide true acceleration for gaming with minimal lag.

Features

- **40Gbps 2000Mhz High Speed:** Supports bandwidth up to 2000MHz and data transmission speeds of 40Gbps, ensuring a stable and fast network for demanding applications.
- **Flexible Flat Design:** The unique flat and thin design allows for clean and safe installation, easily running under carpets, through windows, or behind furniture without bulk.
- **Wide Compatibility:** Equipped with RJ45 connectors, it is compatible with computers, laptops, modems, routers, PS5, PS4, PS3, Xbox 360, Xbox One, Switch, networking switches, ADSL, network adapters, and hubs. It is also fully backward compatible with Cat7, Cat6e, Cat6, Cat5e, and Cat5.
- **Excellent Anti-interference:** Designed with 4 shielded foiled twisted pairs (U/FTP), a 26AWG pure copper core, and gold-plated connectors to significantly reduce interference and crosstalk, ensuring faster and more stable network speeds.
- **Durable Braided Design:** Wrapped with a quality cotton braided cord, making the LAN cable stronger and more durable. Tested to withstand at least 10,000 bends for long-term use.



Image: A visual representation of the UGREEN Cat 8 Ethernet Cable highlighting its 40Gbps super-fast internet speed capability, comparing it to Cat 7 and Cat 6 speeds.

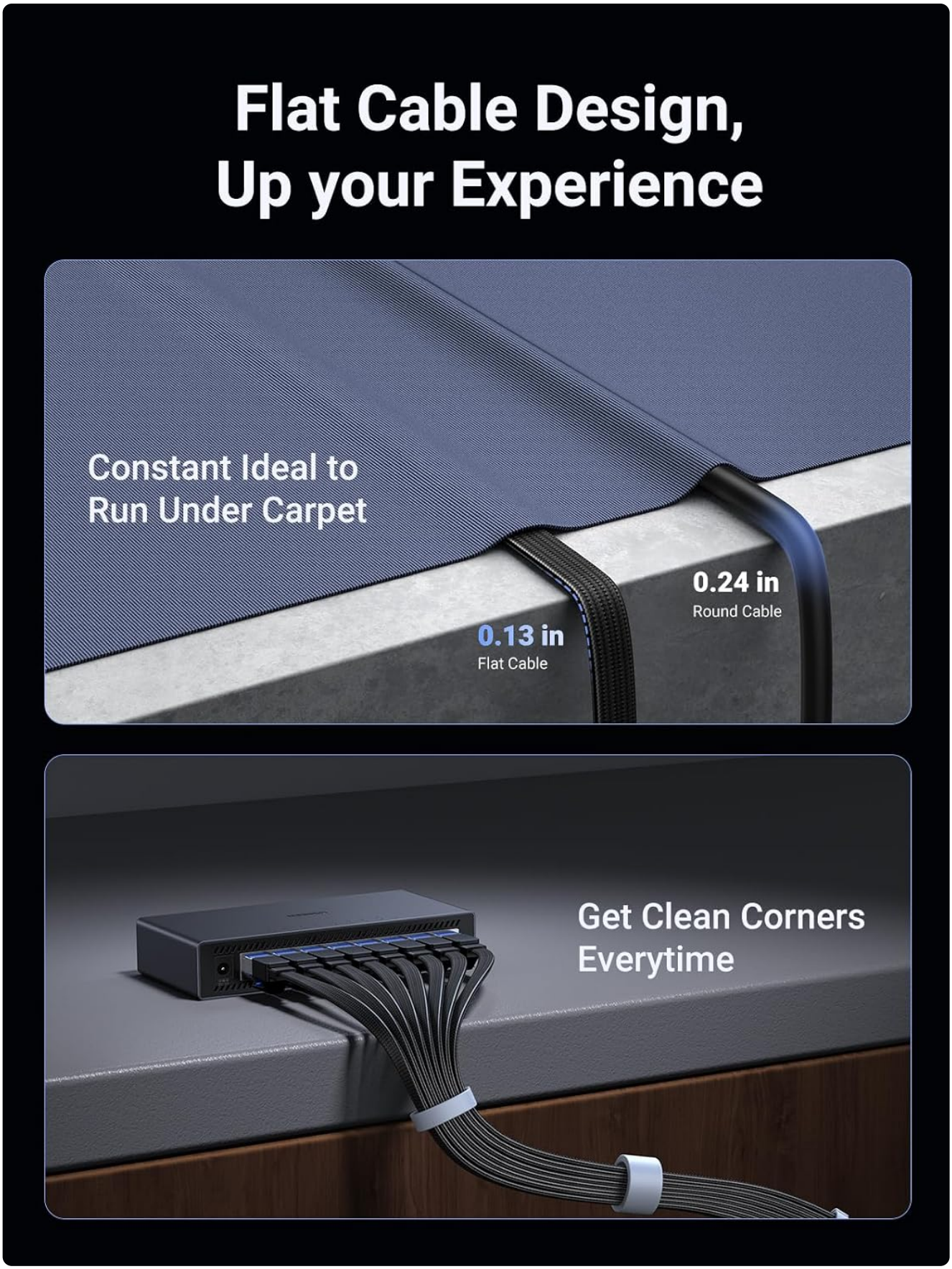


Image: This image demonstrates the flat cable design, ideal for running under carpets or achieving clean installations around corners, enhancing user experience.

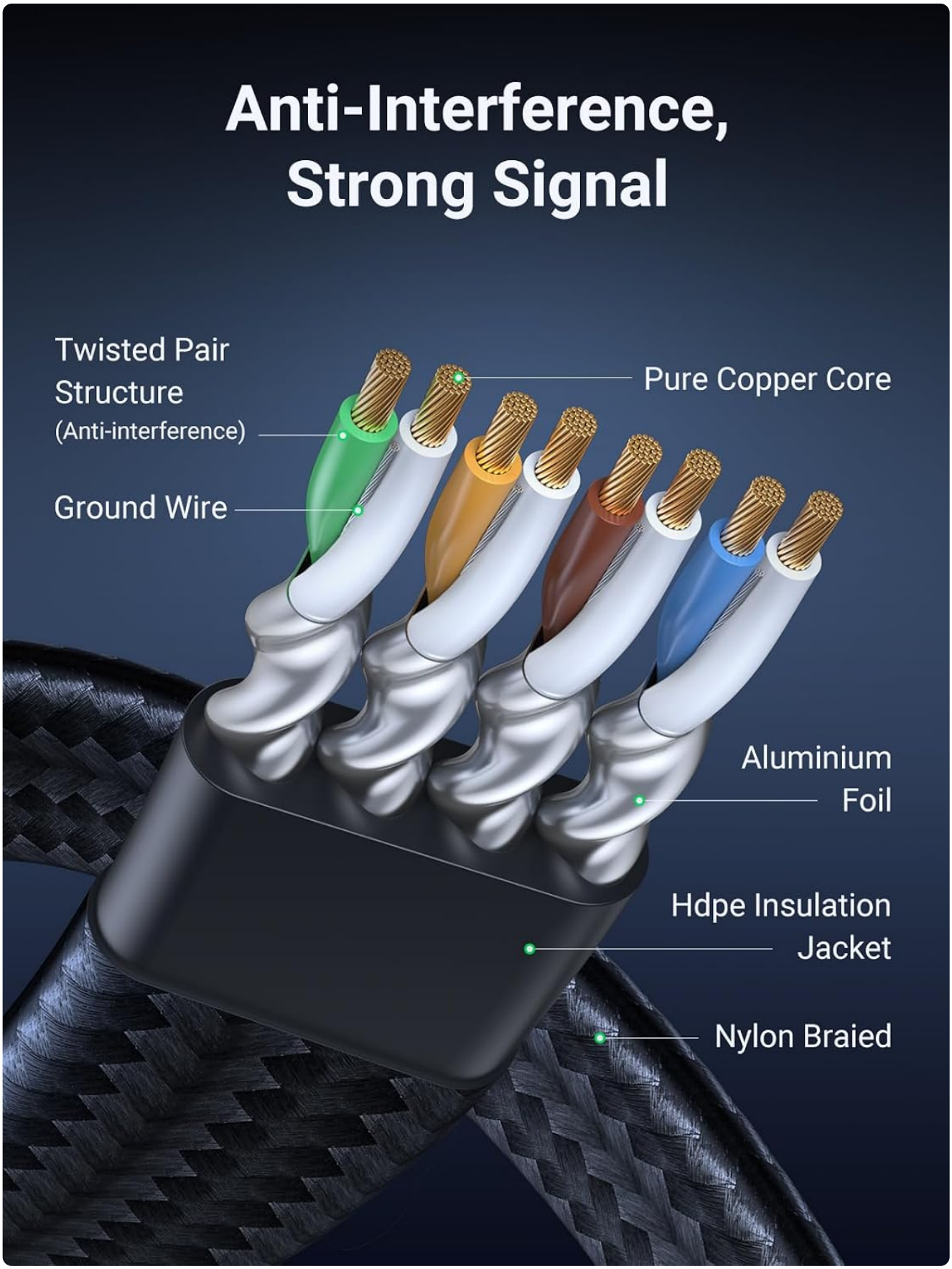


Image: An exploded view of the cable's internal structure, detailing the twisted pair structure, pure copper core, aluminum foil shielding, HDPE insulation jacket, and nylon braiding for anti-interference and strong signal integrity.

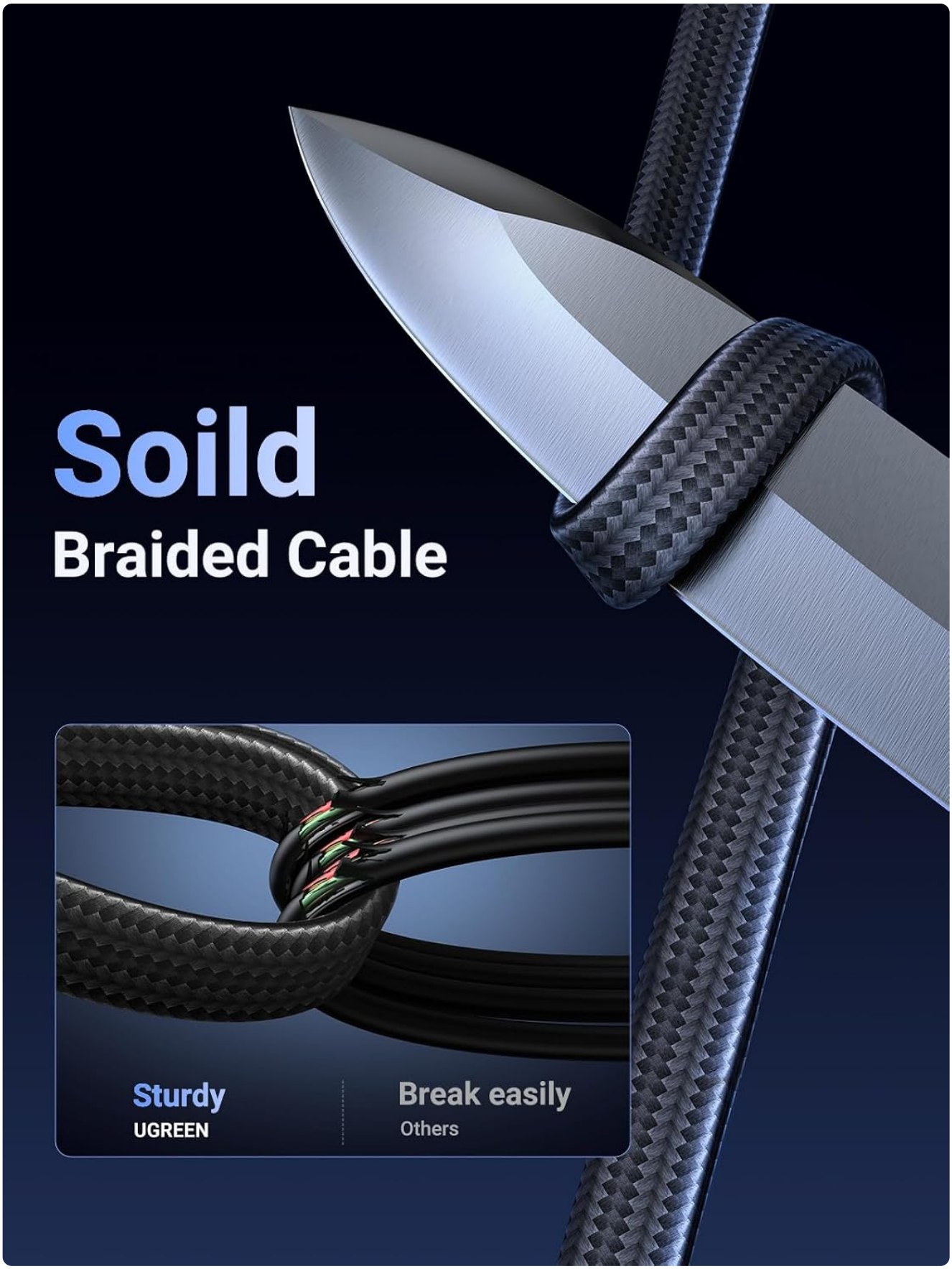


Image: This visual emphasizes the solid braided design of the UGREEN cable, illustrating its enhanced durability compared to standard cables, making it resistant to damage.

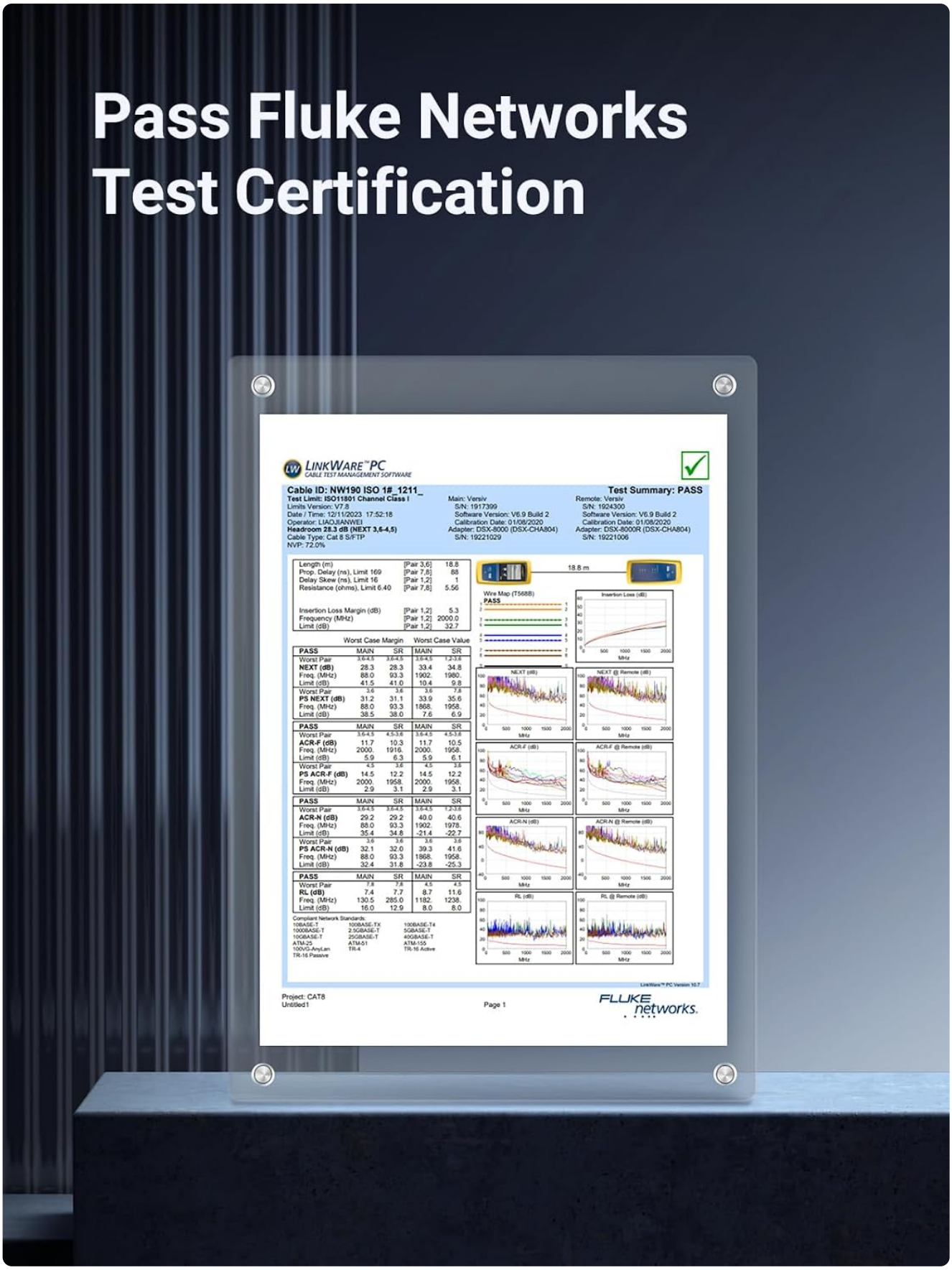


Image: A document showing the Fluke Networks Test Certification, indicating that the UGREEN Cat 8 Ethernet Cable meets industry standards for performance and reliability.

Your browser does not support the video tag.

Video: An official UGREEN video showcasing the features and benefits of the Flat Braided Cat 8 Ethernet Cable, including its design, speed, and durability.

SPECIFICATIONS

Feature	Detail
Brand	UGREEN
Model Number	40169
Ethernet Cable Category	Cat 8
Data Transfer Rate	40 Gigabits Per Second
Frequency	2000 MHz
Cable Type	Ethernet
Connector Type	RJ45
Connector Gender	Male-to-Male
Shape	Flat
Special Feature	Braided, 40Gbps
Conductor Material	26AWG Pure Copper Core
Shielding	4 Shielded Foiled Twisted Pairs (U/FTP)
Compatible Devices	Server, Router, PC, Xbox, Modem, Television, Printer, PS5, PS4, PS3, Switch, Networking Switches, ADSL, Network Adapters, Hubs, VoIP phones
Backward Compatibility	Cat7, Cat6e, Cat6, Cat5e, Cat5
Color	Black
Indoor/Outdoor Usage	Indoor
Item Weight (3FT)	80 Grams (2.82 ounces)

Maintenance

To ensure the longevity and optimal performance of your UGREEN Cat 8 Ethernet Cable, consider the following maintenance tips:

- **Avoid Sharp Bends:** While the cable is durable, extreme or repeated sharp bends can damage internal wires. Route the cable with gentle curves.
- **Protect Connectors:** When not in use, keep the RJ45 connectors covered with their protective caps (if provided) to prevent dust and debris from accumulating on the pins.

- **Clean Gently:** If connectors become dirty, gently clean them with a dry, lint-free cloth. Avoid using liquids or abrasive materials.
- **Secure Routing:** Use cable clips or ties to secure the cable along walls or under furniture to prevent accidental damage from foot traffic or pets.
- **Store Properly:** When storing the cable, coil it loosely rather than tightly winding it to prevent kinks and stress on the internal components.

Troubleshooting

If you encounter issues with your UGREEN Cat 8 Ethernet Cable, try the following troubleshooting steps:

- **No Network Connection:**
  - Ensure both ends of the cable are securely plugged into their respective ports.
  - Check the indicator lights on your router/modem and device's Ethernet port. If they are off, try a different port or device.
  - Test the cable with another device or try a different Ethernet cable to rule out a faulty cable.
- **Slow Network Speed:**
  - Verify that your network devices (router, modem) support the speeds advertised by your internet service provider.
  - Ensure your device's network adapter is configured for the highest possible speed (Gigabit Ethernet).
  - Minimize interference by keeping the cable away from power lines, fluorescent lights, and other sources of electromagnetic interference.
  - Run a speed test to confirm actual speeds.
- **Intermittent Connection:**
  - Check for any physical damage to the cable or connectors.
  - Ensure the cable is not being bent or pinched excessively.
  - Restart your router, modem, and connected device.

Warranty & Support

UGREEN products are designed for reliability and performance. For specific warranty information and technical support, please refer to the official UGREEN website or contact their customer service directly. Keep your purchase receipt for warranty claims.

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