



HARDY® Cable HDMI 2.1 8K 60Hz 4K 120Hz 48Gbps™

HDMI cable

User manual

EN

Product Presentation:

HDMI 2.1 cable with a bandwidth of 48 Gbps, designed for demanding gamers and enthusiasts of the highest quality image. It supports resolutions of 8K@60Hz and 4K@120Hz as well as technologies such as VRR, ALLM, eARC, HDR10+, and Dolby Atmos. The premium design with a nylon braid ensures exceptional durability, and the reinforced zinc alloy connectors guarantee a reliable connection. Compatible with PS5, Xbox, PC, 4K/8K TVs, and 120/144Hz monitors. Plug & Play.

Set Composition:

- 3mk HARDY® Cable HDMI 2.1 8K 60Hz 4K 120Hz 48Gbps™,
- user manual,
- packaging.

Available Variants:

Length 0.5 m — model: HDMI05MUHSB

Length 1.5 m — model: HDMI15MUHSB

Length 3 m — model: HDMI3MUHSB

Length 5 m — model: HDMI5MUHSB

Technical Specification:

Standard: HDMI 2.1

Connector Type: HDMI A — HDMI A

Bandwidth: up to 48 Gbps

Supported Resolutions: 8K@60Hz, 4K@120Hz, 4K@60Hz, 2K@144Hz, 1080p

Number of Pins: 19

Supported Features: eARC / ARC, HDR10+, HDCP 2.2 / 2.3, Dolby Atmos, VRR, ALLM, QMS, QFT

Compatibility: Plug & Play, no driver installation required

Cable Construction: nylon braided

Connector Construction: reinforced zinc alloy tips

Colour: black

How to Use:

1. Check device compatibility

Ensure that both the source device and the receiving device have an HDMI port.

2. Connect the cable

Insert one HDMI end into the source device, e.g. console, computer, laptop, Blu-ray player, TV box, or decoder.

3. Connect the other end

Connect the other HDMI end to the TV, monitor, projector, receiver, soundbar, or another compatible device.

4. Power on the devices

After connecting, select the appropriate HDMI signal source on the TV, monitor, or projector.

5. Disconnecting

Remove the cable by grasping the connector. Do not pull on the wire.

Compatibility:

The cable is designed for devices equipped with an HDMI port, including:

- 4K / 8K TVs,
- gaming monitors,
- projectors,
- PlayStation 5, Xbox Series X/S, Nintendo Switch OLED with dock,
- desktop and laptop computers with an HDMI port,
- graphic cards supporting HDMI,
- Blu-ray players,
- TV boxes,
- decoders,
- soundbars and amplifiers with HDMI / eARC support,
- cameras and capture cards with HDMI output.

Safety Warnings:

- Do not use the cable if the wire or connectors are damaged.
- Avoid contact of the cable with water and moisture.
- Do not store the cable in places exposed to high temperatures.
- Do not bend or twist the cable excessively.

- Do not pull on the wire when disconnecting.
- Do not modify the cable.
- Keep out of reach of small children.
- Use the cable according to its intended purpose and technical parameters.

Maintenance and Storage:

- Store the cable in a dry and cool place.
- Avoid excessive bending, twisting, and crushing of the cable.
- Regularly check the condition of the cable and connectors.
- Clean the cable with a dry, soft cloth.
- Do not use aggressive cleaning agents.

Warranty:

The warranty covers manufacturing defects and material defects. The manufacturer's warranty is **24 months**. Damage resulting from improper use, mechanical damage, product modification, or use inconsistent with its intended purpose is not covered by the warranty.

Disposal and Recycling Information:

After the product's service life, it should be handed over to an appropriate selective waste collection point. Proper

disposal helps protect the environment and enables the recovery of valuable materials.

Declaration of Conformity:

Hereby, 3mk Protection declares that the product complies with the relevant EU harmonization legislation: **2011/65/EU**. The full text of the declaration of conformity is available at the following internet address: **3mk.global/manual**.

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