

4K Video Solutions

HDMI Splitter

USER MANUAL



HDMI-SP-1X24K



Thank you for choosing Kopul.

This Kopul HDMI splitter distributes an HDMI signal to two displays.

Ideal for home entertainment and gaming setups, the splitter supports video in up to 4K 30 Hz resolution on two 4K monitors or HDTV sets.

No extra software or programming is needed. Just attach your devices and the included power cable.

Precautions

- Please read and follow these instructions, and keep this manual in a safe place.
- Keep this product away from water and moisture, any flammable gases or liquids, open flames, and heat sources such as radiators or stoves.
- Do not attempt to disassemble or repair the equipment—doing so will void the warranty, and Kopul will not be responsible for any damage.
- Clean this product with only a soft, dry cloth.
- Use only parts provided by the manufacturer.
- All images are for illustrative purposes only.

Setting Up

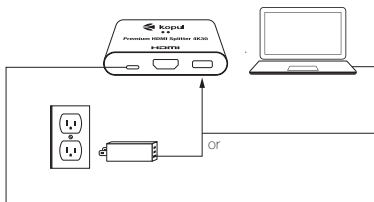
1. Connect the included power cable to the splitter's USB-C port and a computer's USB-A port. Use an AC plug adapter (not included) to power the splitter from an AC outlet. The splitter will power on when it's connected.
2. Use an HDMI cable to connect a signal source to the splitter's input port.
3. Use HDMI cables to connect TVs or monitors to the splitter's output ports.

Note: To take advantage of the full capabilities of a 4K source such as a UHD Blu-ray player or 4K gaming platform, use high-speed HDMI cables to connect to the splitter's input and outputs.

Contents

- HDMI 1 × 2 Splitter
- USB power cable





EDID

Extended Display Identification Data (EDID) lets a monitor or display communicate its capabilities, like screen size, native resolution, and frequency range, to the signal source. This enables the source to send signal data for the best picture quality.

Auto (left): The splitter reads the EDID data from both connected monitors, and distributes the lowest resolution to both monitors.

For example, if monitor 1 supports 4K @ 30 Hz and monitor 2 supports 1080p, the splitter will output 1080p resolution to both monitors.

Copy (center): The splitter reads the EDID data of the monitor connected to HDMI 1, and outputs a duplicate signal and audio format to HDMI 2. This setting is recommended if both monitors support the same resolution—for example, both monitors are 4K @ 30 Hz.

Fixed (right): The splitter outputs the same 4K @ 30 Hz and 2.0 CH signal to both monitors. Use this setting if both monitors support 4K @ 30 Hz resolutions and 2.0 CH audio format.

Specifications

HDMI Inputs	1
HDMI Outputs	2
HDMI Version	1.4
HDCP Version	1.4
Supported Resolutions	Up to 4K @ 30Hz
Supported Video Formats	DCI 4K: 30 fps 1080p: 50/60 fps 1080i: 50/60 fps 720p: 50/60 fps 576p: 50/60 fps 480p: 50/60 fps
Audio Formats	LPCM, DTS, Dolby Digital, Dolby DTSHD Master Audio, Dolby TrueHD
Bandwidth	10.2 Gbps (all channels)
Operating Frequency	50/60 Hz
Power Consumption	5 W
Power Supply	5 V USB to DC Power Supply
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Dimensions (W × D × H)	2.3 × 2 × 0.4 in. (5.9 × 5.2 × 1.2 cm)
Weight	1.1 oz. (30 g)

One-Year Limited Warranty

This Kopul product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, THE WARRANTY PROVIDER MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state.

To obtain warranty coverage, contact the Kopul Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Kopul along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

For more information or to arrange service, visit www.kopulcables.com or call Customer Service at 212-594-2353.

Product warranty provided by the Gradus Group.
www.gradusgroup.com



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