

BLACKBIRD™

4K HDMI® 2x4 Splitter and Switch

P/N 15866

Quick Start Guide

ONLINE SUPPORT

Monoprice™ is pleased to provide free online support. For order related issues, contact the Customer Service department through the Live Chat link on our website www.monoprice.com or via email at support@monoprice.com

For technical issues, contact the Technical Support department through the online chat button on our website www.monoprice.com or by sending an email to tech@monoprice.com

Check the website for support times and links.

FEATURES

- Distributes either of two HDMI® sources to any or all of four HDMI displays
- Complies with the HDMI 2.0b and HDCP™ 2.2 specifications
- Supports HDMI® resolutions up to 4K@60Hz with the 8-bit RGB, YCbCr 4:4:4, and YCbCr 4:2:2 color spaces
- Supports high definition digital audio formats, including LPCM 7.1, Dolby Digital™, Dolby TrueHD™, DTS Digital™, and DTS-HD Master Audio™
- Supports HDR10, HDR10+, HLG, and Dolby Vision™
- Includes basic EDID® management

PACKAGE CONTENTS

Please take an inventory of the package contents to ensure you have all the items listed below. If anything is missing or damaged, please contact Monoprice Customer Service for a replacement.

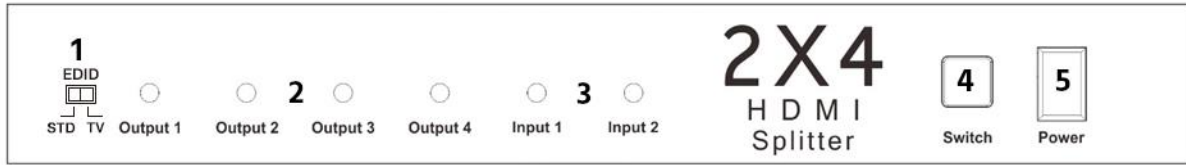
1x 2x4 HDMI® splitter and switch

1x 5 VDC, 1A AC power adapter

1x Quick user guide

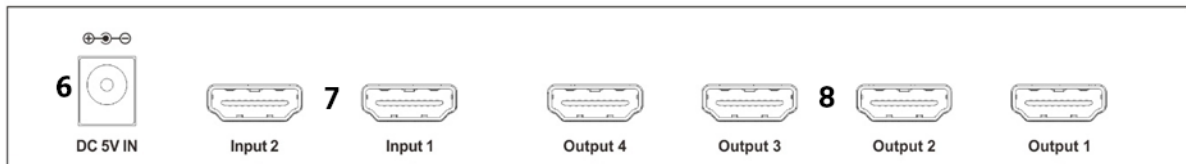
PRODUCT OVERVIEW

Front Panel



1. **EDID:** The **EDID** switch determines how the system determines the EDID® settings to send to the source devices. When placed in the **TV** position, the system reads the capabilities of the display connected to **Output 1** and sends that data to the source devices. When placed in the **STD** position, the system sends the default EDID setting of 1080p@60Hz video with 2-channel LPCM audio.
2. **Output 1-4:** Each LED illuminates red when there is a valid connection to an active HDMI display.
3. **Input 1-2:** These LEDs illuminate blue when there is a valid connection to an HDMI source and the input is selected. The LEDs illuminate red when there is a valid connection, but the input has not been selected.
4. **Switch:** Press the **Switch** button to toggle between the two inputs.
5. **Power:** Use the **Power** switch to turn the device on or off.

Rear Panel



6. **DC 5V IN:** Plug the included AC power adapter into this jack.
7. **Input 1-2:** Use Premium High Speed HDMI® Cables (available separately) to connect to up to two HDMI source devices.
8. **Output 1-4:** Use Premium High Speed HDMI® Cables (available separately) to connect to up to four HDMI displays.

CONNECTIONS

1. Ensure all devices are powered off and unplugged from their power sources.
2. Use Premium High Speed HDMI Cables (not included) to connect each output to each display.
3. Use Premium High Speed HDMI Cables (not included) to connect each input to each source.
4. Plug the AC power adapter into the **DC 5V IN** jack, then into an AC power outlet.
5. Plug in and power on all connected equipment. Enjoy!

SPECIFICATIONS

Model	15866 V2
Inputs	2x HDMI®
Outputs	4x HDMI
Maximum Resolution	4K@60Hz
Video Bandwidth	18Gbps
Supported Color Spaces	8-bit RGB, YCbCr 4:4:4, and YCbCr 4:2:2
HDMI Version	2.0b
HDCP™ Version	2.2
High Dynamic Range Support	HDR10, HDR10+, HLG, Dolby Vision™
Includes EDID® Management	Yes
Input Power	5 VDC, 1A
AC Adapter Input Power	100 ~ 240 VAC, 50/60 Hz
Operating Temperature	+32 ~ +104°F (0 ~ +40°C)
Storage Temperature	-4 ~ +140°F (-20 ~ +60°C)
Operating Humidity	20 ~ 90% RH, noncondensing
Dimensions	3.3" x 7.6" x 1.0" (85 x 192 x 26 mm)
Weight	15.9 oz. (450g)
Regulatory Compliance	CE, FCC, UL® certified

REGULATORY COMPLIANCE

Notice for FCC



This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Modifying the equipment without Monoprice's authorization may result in the equipment no longer complying with FCC requirements for Class B digital devices. In that event, your right to use the equipment may be limited by FCC regulations, and you may be required to correct any interference to radio or television communications at your own expense.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will

not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Notice for ISED Canada

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

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