



C2G[®]
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DATA SHEET

2-Port HDMI[®] Distribution Amplifier Splitter - 4K 60Hz

Split a single HDMI audio/video signal from a source device to two HD displays

OVERVIEW

The 2-Port HDMI Distribution Amplifier Splitter is a 1-Input 2-Output splitter supporting up to 4K video. This splitter utilizes the HDMI 2.0 standard and is a perfect solution for connecting a computer, Blu-ray™ player, gaming console, media server, or A/V receiver to two HDMI displays.

The HDMI distribution amplifier splitter is HDCP 2.2 compliant and supports exceptional 4K Ultra HD resolutions up to 4096 x 2160 at 60hz, handling total HDMI data rates up to 18Gbps.

FEATURES

- Supports resolutions up to 4K (4096 x 2160) at 60Hz, 4:4:4
- HDMI 2.0 and HDCP 2.2 Compliant
- Each HDMI output can supply 5V at 150mA to sink devices
- Plug and play convenience

ITEM DESCRIPTION

C2G41600 2-Port HDMI Distribution Amplifier Splitter - 4K 60Hz

SIGNAL SPECIFICATIONS

- Video Resolution: Up to 4K resolution at 60Hz, 4:4:4
- Video Format: Supports Multiple HDR formats including HDR10 and Dolby Vision
- Audio Format: Supports PCM 2.0/5.1/7.1, Dolby TrueHD, Dolby Atmos, DTS-HD Master Audio and DTS:X

ELECTRICAL SPECIFICATIONS

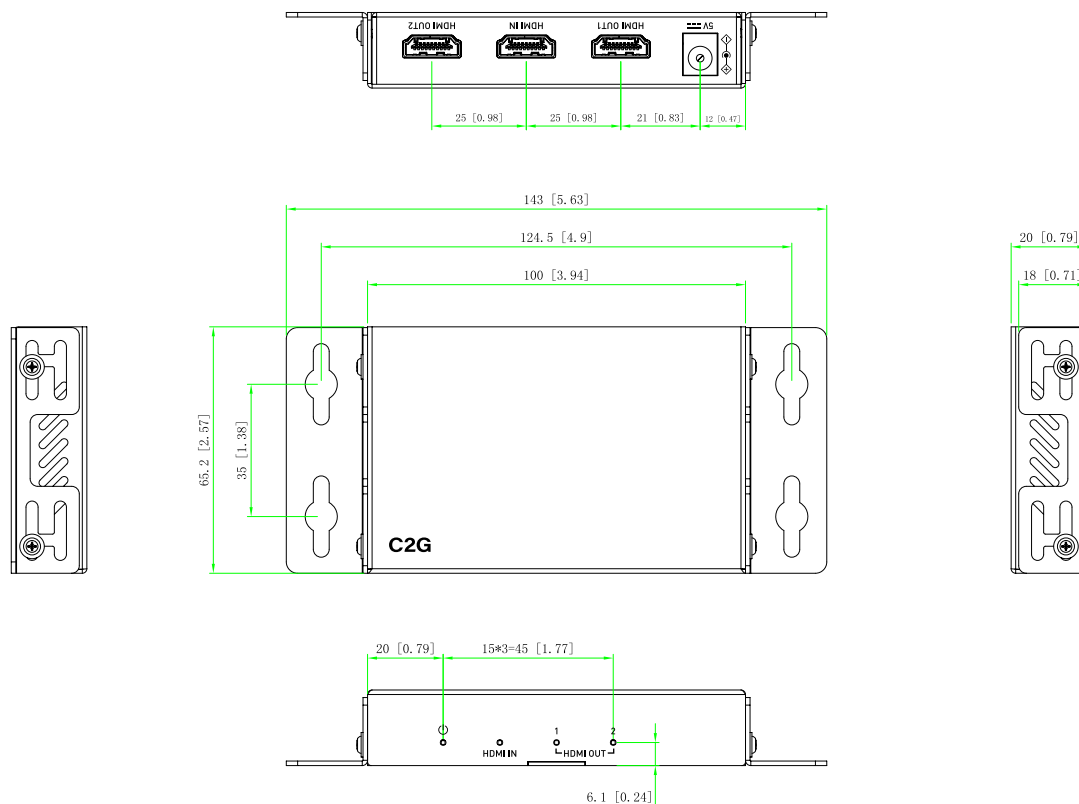
- Power Adapter: Electrical: Input: 100-240VAC, 50-60Hz, 0.4A; Output: 5VDC, 1A

PHYSICAL SPECIFICATIONS

- Operating Temperature: 0°C to 45°C; 10-90% RH (Non-Condensing)
- Storage Temperature: -20°C to 70°C; 10-90% RH (Non-Condensing)

PHYSICAL CHARACTERISTICS

- Input: HDMI Type A Female, Nickel Plated
- Output: (x2) HDMI Type A Female, Nickel Plated
- Amplifier Dimensions (LxWxH): 100x65.2x20mm
- Amplifier Dimensions with Mounting Brackets (LxWxH): 143x65.2x20mm
- DC Jack: OD=6.3mm, ID=2.0mm
- Power Adapter Dimensions (LxWxH): 65x39.50x35.7mm
- Power Adapter Cable Length: 1800±50mm
- QC Inspection: 1080p and 4K 60Hz 4:4:4 video/ image test on all ports, and accessory functionality



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SIMPLIFIED CONNECTIVITY

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