

2-PORT HDMI® DISTRIBUTION AMPLIFIER SPLITTER - 4K 60HZ

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

The 2-Port HDMI Distribution Amplifier Splitter is a 1-Input 2-Output splitter supporting up to 4K video. This splitter is an ideal solution for distributing high-resolution HDMI signals from professional AV sources—such as media servers, digital signage players, control systems, or enterprise workstations—to two 4K displays in commercial environments including conference rooms, command centers and training facilities.

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
- HDCP 2.2 Compliant
- Each HDMI output can supply 5V at 150mA to sink devices
- Plug and play convenience

ACCESSORIES

- 1x 5V/1A Power Adapter
- US, UK, EU and AU Plugs
- 4x Mounting Brackets

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

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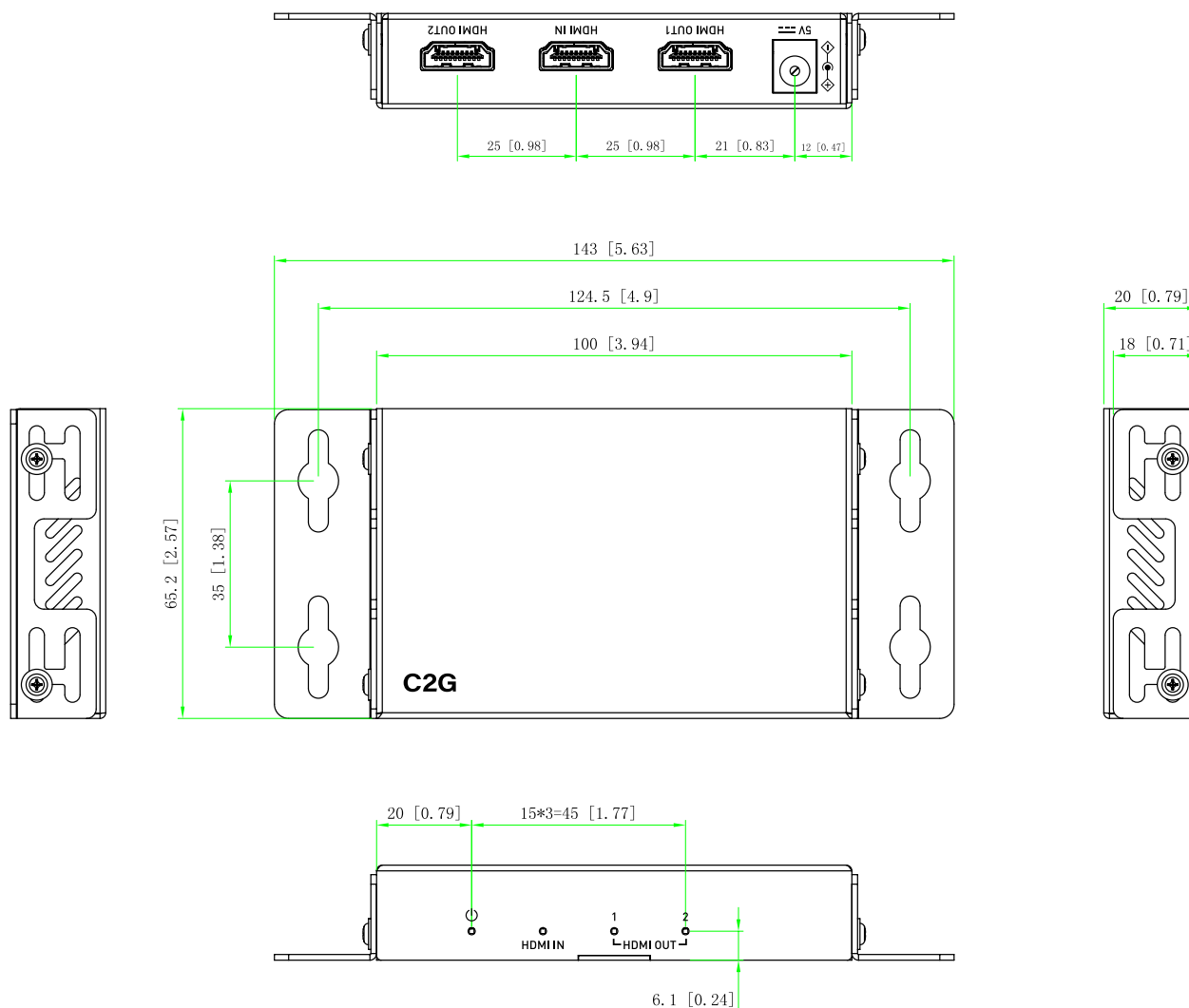
SPECIFICATIONS

		C2G41600
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	Input: 100-240VAC, 50-60Hz, 0.4A
		Output: 5VDC, 1A
PHYSICAL CHARACTERISTICS	Input	(x1) HDMI Type A Female, Nickel Plated
	Output	(x2) HDMI Type A Female, Nickel Plated
	Amplifier Dimensions	100mm(L) x 65.2mm(W) x 20mm(H)
	Amplifier Dimensions with Mounting Brackets	143mm(L) x 65.2mm(W) x 20mm(H)
	DC Jack	OD = 6.3mm, ID = 2.0mm
	Power Adapter Dimensions	64.59mm(L) x 39mm(W) x 33.68mm(H)
	Power Adapter Cable Length	1800±50mm
	QC Inspection	100% Tested: 1080p and 4K 60Hz 4:4:4 video/image test on all ports and accessory functionality
	Certifications	Power Supply Only: UL- E303985
OPERATING SPECIFICATIONS	Mean Time Between Failure (MTBF)	50,000 hours
	Operating Temperature	0°C to 45°C
	Storage Temperature	-20°C to 70°C
	Operation Humidity	10 to 90% RH (non-condensing)
	Storage Humidity	10 to 90% RH (non-condensing)



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TECHNICAL DRAWING



C2G | CHIEF | CONNECTRAC | DA-LITE | LUXUL | MIDDLE ATLANTIC | ON-Q | SANUS | VADDIO | WIREMOLD