

2-PORT HDMI® DISTRIBUTION AMPLIFIER SPLITTER

The 2-Port HDMI Distribution Amplifier allows a single HDMI source to be delivered to two displays simultaneously. It supports video resolutions up to 4K (4096 × 2160) at 30Hz, 4:4:4 and is well-suited for commercial AV systems, enterprise collaboration spaces, digital signage networks, command-and-control rooms, classrooms, training environments, and government installations that require dependable, high-quality signal distribution.

With a total HDMI data rate of 10.2 Gbps, this splitter provides consistent and reliable Ultra HD performance across multiple endpoints.



CG41057

FEATURES

- One HDMI® input with two simultaneous HDMI outputs
- 4K video performance:
 - 4096 × 2160 at 30Hz, 4:4:4
 - 4096 × 2160 at 60Hz, 4:2:0
- High-bandwidth design: 340 MHz / 3.4 Gbps per channel (10.2 Gbps total)
- HDCP 1.4 compliance for protected content distribution
- Deep Color handling: 8-, 10-, and 12-bit per channel
- 3D video format compatibility
- Multichannel audio passthrough: DTS-HD, Dolby TrueHD, DTS, Dolby AC-3, and DSD

Item	Description
CG41057	2-Port HDMI® Distribution Amplifier Splitter - 4K 30Hz

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SPECIFICATIONS

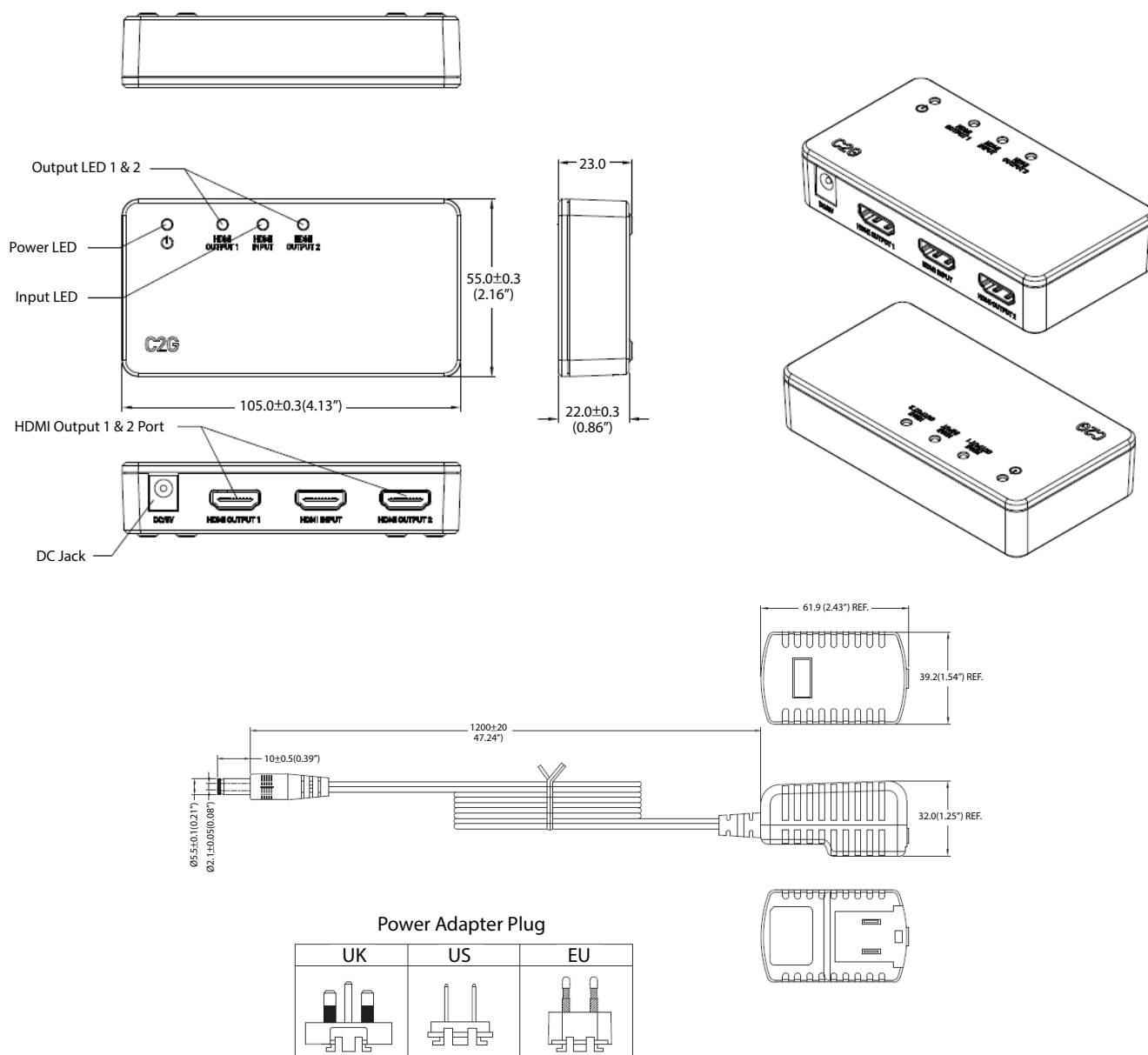
		CG41057
SIGNAL SPECIFICATIONS	Output Video	HDMI
	HDMI Input/Output Connector	Type A 19 pin
	Video Amplifier Bandwidth	3.4 Gbps/340MHz (10.2 Gbps)
	Supported Resolutions	480p, 576p, 1080i, 1080p, 4096x2160 @ 30Hz, 4:4:4, 4096x2160 @ 60Hz, 4:2:0
ELECTRICAL SPECIFICATIONS	Electrical Input	100-240V 50/60Hz, 0.4A max
	Electrical Output	5V DC@1A
	Power Adapter Plug	US/UK/EU Type
	Power Adapter Certifications	UL/FCC/CE Certifications
PHYSICAL CHARACTERISTICS	Dimensions (HxWxL)	.86in x 2.16in x 4.13in (23mm x 55mm x 105mm)
	Weight (Net)	.18lb (80g)
	Regulatory Approvals	CE marked, Conforms to 2011/65/EU ROHS 2, FCC Certified
ENVIRONMENTAL	Operating Temperature	-15°C to 55°C (5°F to 131°F)
	Storage Temperature	-25°C to 70°C (-13°F to 158°F)
	Operation Humidity	5 to 90% RH (non-condensing)
	Storage Humidity	5 to 90% RH (non-condensing)



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TECHNICAL DRAWING

CG41057



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