

# C2G **4-Port HDMI Switch - 4K 60Hz** Part No. CG-C2G41604

The 4-Port HDMI Switch - 4K 60Hz is a 4-input 1-output switch supporting up to 4K (3840 x 2160 at 60hz, 4:4:4) video, ideal for applications utilizing the HDMI 2.0 standard. A perfect solution for connecting and switching between computers, Blu-ray™ players, gaming consoles, digital cable or satellite boxes, and A/V receivers.

This product offers control and flexibility via a manual push button located conveniently on the front of the switch or by remote control over IR, allowing for quick changes between video sources.

The HDMI switch is HDCP 2.2 compliant and supports exceptional 4K Ultra HD resolutions up to  $4096 \times 2160$  at 60hz, handling total HDMI data rates up to 18Gbps.

## Additional Technical Spec

## **Electrical Specification**

Power Adapter: Electrical: Input: 100-240VAC, 50-60Hz, 0.3A;
Output: 5VDC, 1A

# Signal Specifications

• Video Resolution: Up to 4K resolution at 60Hz, 4:4:4

#### 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)
- Connector 1: DC Jack: OD=6.3mm, ID=2.0mm, Nickel Plated
- Connector 2: HDMI Type A Female, Nickel Plated
- Power Adapter Cable Length: 1800±50mm

#### Physical Characteristics

- Input: HDMI Type A Female, Nickel Plated
- Output: (x4) HDMI Type A Female, Nickel Plated
- Switch Dimensions (LxWxH): 175x66.2x18mm
- Switch Dimensions with Mounting Brackets (LxWxH): 218x66.2x18mm
- Power Adapter Cable Length: 1800±50mm
- Power Adapter Dimensions (L×W×H): 64.59x39x33.68mm
- QC Inspection: 1080p and 4K 60Hz 4:4:4 video/ image test on all ports, IR control function test and accessory functionality

## Features & Benefits

Supports resolutions up to 4K (4096 x 2160) at 60Hz, 4:4:4

Supports IR extension input and Remote control

HDMI 2.0 and HDCP 2.2 Compliant

# Specifications

# General Info

Product Line	C2G	Color	Black
UPC Number	757120416043	Country Of Origin	China
Warranty Type	5-Year	Туре	Active Device, Switch
Dimensions			
Product Width US	6.89 in	Product Height US	0.71 in
Product Length US	2.61 in	Cable Length	6 ft
Listing Agencies / 3rd I	Party Agencies		
CE Certified	Yes		
Technical Information			
Output Voltage	5 V	Video Resolution	1080p, 1080p 60Hz, 4K, 4K 30Hz, 4K 60Hz
Amperage	1 A	Cable Diameter	6.3 mm
Data Transfer Rate	18 Gbps	Adapter Rear	HDMI Female, HDMI Female, HDMI Female, HDMI Female
Adapter Front	HDMI Female	Operating Temperature	0°-45°C
Voltage	100 to 240 V	Storage Temperature	-20° - 70° C