

# C2G DisplayPort™ to HDMI® Dongle Adapter Converter

Part No. CG-C2G30036

This DisplayPort to HDMI Adapter Converter is an easy and convenient solution for connecting an HDMI monitor to a DisplayPort computer in your home or office. This adapter converter carries a digital video signal, supports up to a 4K resolution and meets the requirements of high performance applications.

Avoid frustration by simply plugging the adapter into your computer, then attach to the existing HDMI cable from your monitor or projector. The portable, compact design also makes it easy to carry in a laptop bag when traveling or on the go.

This adapter converter automatically converts the digital DisplayPort signal to HDMI, supporting full HD up to a 4K resolution at 30Hz.

### Additional Technical Specifications

#### SIGNAL SPECIFICATIONS

 Testing: 100% Functional Test at 4K/30Hz/4:4:4 Resolution with Standard AV Test Equipment

#### **ELECTRICAL SPECIFICATIONS**

 DisplayPort to HDMI Adapter Power Consumption: 396mW (120mA/3.3V)

#### PHYSICAL SPECIFICATIONS

- Operating Temperature: 0°C 40°C (0% 90%RH)
- Storage Temperature: -10°C 60°C (0% 90%RH)

## PHYSICAL CHARACTERISTICS

- HDMI 19pin Female Connector: Solder Type, Contacts: Brass, Gold Flash, Housing: LCP, Black, Shell: Nickel Plated
- DisplayPort Male Connector: Solder Type, Contacts: Brass, Gold Flash, Housing: LCP Black, Shell: Nickel Plated
- Adapter Hood: Molded Black (Pantone/#Black 6C) PVC
- Color Band: Black (Pantone#Black 6C) 12 x 1.5mm
- 360° Solder to Connector Shell
- Product is CE Marked and Conforms to 2011/65/EU ROHS 2

### Features & Benefits

Adapts a DisplayPort output to HDMI, so no need to purchase a new monitor

Dongle style adapter reduces strain, prolonging the life of the port

Plug-and-play, so no additional software or drivers needed

Adapter supports up to a 4K video resolution, so meeting attendees will be able to see the displayed content for improved comprehension and detailed decision making

# Specifications

## General Info

Product Line	C2G	Color	Black
UPC Number	757120300366	Country Of Origin	China
Application Sector	Residential, Commercial	Туре	Active Device, Adapter, Converter
Additional Information			
Prop 65 Warning Required	Yes	Prop 65 Warning Language	Cancer and Reproductive Harm
Technical Information			
Jacket Material	PVC (Polyvinyl Chloride)	Video Resolution	4K 60Hz, 4K
Data Transfer Rate	18 Gbps	Adapter Rear	HDMI Female
Adapter Front	DisplayPort Male	Operating Temperature	0 C, 40 C
Storage Temperature	-10 C, 60 C		