

# C2G USB-C® to HDMI® Dongle Adapter Converter

Part No. CG-C2G30035

This USB-C to HDMI Dongle Adapter Converter is an easy and convenient solution for connecting an HDMI monitor to a USB-C 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 USB-C signal to HDMI, supporting full HD up to a 4K resolution at 60Hz.

## Additional Technical Specifications

#### SIGNAL SPECIFICATIONS

• Testing: 100% Functional Test at 4K/60Hz/4:4:4 Resolution with Standard AV Test Equipment

#### FLECTRICAL SPECIFICATIONS

 USB-C 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
- USB Type-C 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 USB-C 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                            | 757120300359                         | Country Of Origin   | China        |
| Application Sector                    | Commercial, Residential              | Warranty Type       | 5-Year       |
| Туре                                  | Active Device, Adapter,<br>Converter |                     |              |
| Dimensions                            |                                      |                     |              |
| Product Length US                     | 6.47 in                              | Cable Length        | 6.47 in      |
| Listing Agencies / 3rd Party Agencies |                                      |                     |              |
| FCC Compliant                         | Yes                                  |                     |              |
| Technical Information                 |                                      |                     |              |
| Jacket Material                       | PVC (Polyvinyl Chloride)             | Video Resolution    | 4K, 4K 60Hz  |
| Cable Diameter                        | 4.5 mm                               | Data Transfer Rate  | 18 Gbps      |
| Adapter Rear                          | HDMI Female                          | Adapter Front       | USB-C Male   |
| Operating Temperature                 | 0°-40°C                              | Storage Temperature | -10° - 60° C |
|                                       |                                      |                     |              |