

# C2G VGA to HDMI® Dongle Adapter Converter

Part No. CG-C2G30037

This VGA to HDMI Dongle Adapter Converter is an easy and convenient solution for connecting a VGA port to an HDMI enabled device in your home or office. This adapter converter carries a digital video signal, supporting up to a 1080p resolution and meets the requirements for 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 VGA signal to HDMI, supporting full HD up to a 1080p resolution at 60Hz.

#### Features and Benefits:

- Adapts a VGA 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 1080p video resolution, so meeting attendees will be able to see the displayed content for improved comprehension and detailed decision making



## Additional Technical Specifications

### SIGNAL SPECIFICATIONS

• Testing: 100% Functional Test at 1080p/60Hz

#### **ELECTRICAL SPECIFICATIONS**

- $\bullet~$  Conductor Resistance: at 20°C, 32AWG: 588 $\Omega/KM$
- Voltage Rating: 30V
- Insulation Resistance: 10  $\Omega/KM$  min at 20°C DC 500V
- Dielectric Strength: AC 500V/1 Minute No Breakdown

#### PHYSICAL SPECIFICATIONS

- Temperature Rating: 80°C
- Minimum Bend Radius: 52mm
- Cable Jacket Rating: VW-1
- Tensile Strength: Unaged: 1500psi; Aged: 70% min.

### PHYSICAL CHARACTERISTICS

- Connector 1: HDMI Female; Solder Type, Contacts: Brass, Gold Flash, Housing: LCP, Black, Shell: Gold Plated
- Connector 2: VGA Male; Solder Type, Contacts: Brass, Gold Flash, Housing: LCP, Black, Shell: Nickel Plated
- Connector 3: USB Male; 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
- Jacket Material: PVC
- Product is CE Marked and Conforms to 2011/65/EU ROHS 2

## Features & Benefits

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# **Specifications**

General Info			
Product Line	C2G	Color	Black
UPC Number	757120300373	Country Of Origin	China
Application Sector	Commercial, Residential	Warranty Type	5-Year
Туре	Active Device, Adapter, Converter		
Dimensions			
Product Length US	6.93 in		
Listing Agencies /	3rd Party Agencies		
FCC Compliant	Yes		
Technical Informat	iion		
Jacket Material	PVC (Polyvinyl Chloride)	Video Resolution	1080p, 1080p 60Hz
Bend Radius	52 mm	Jacket Rating	FT1 Rated, VW-1 Rated
Adapter Rear	USB-A Male, HDMI Female	Adapter Front	VGA Male
Voltage	30.0 V		