



**C2G**  
**3ft (0.9m) C2G Plus Series TAA-Compliant Premium High Speed HDMI® Cable with Ethernet - 4K 60Hz**  
 Part No. AVD\_CG\_C2G50109

This HDMI® cable meets stringent TAA compliant requirements and is approved for use in United States government projects and facilities. C2G Plus Series High Speed HDMI Cable with Ethernet - 4K 60Hz is perfect for connecting a wide variety of devices from computers to projectors and monitors, or any audio video applications requiring high speed HDMI features and video resolutions up to 4K (4096 x 2160) at 60Hz.



This cable series offers features like 3D video, deep color, Dolby® True HD, DTS-HD Master Audio, and up to 32 audio channels for a multi-dimensional immersive audio experience. Simultaneously deliver dual video streams to multiple users on the same screen while delivering multi-stream audio to up to four users, giving a dynamic synchronization of video and audio streams. All these features will catch the audience's attention, providing a more realistic video experience.

These cables support the updated Consumer Electronic Control (CEC) commands library, allowing communication between devices connected through the HDMI ports. The cable's Ethernet capabilities allow Ethernet-enabled HDMI devices to access interactive online content or update device firmware. The gold-plated connectors on the cable allow for better shielding, increased electrical conductivity, and durability. Lastly, this fully functional, high bandwidth cable has been tested to perform at industry standards and is backed by a lifetime warranty.

## Features & Benefits

TAA Compliant	Premium High Speed HDMI® Certification
Supports all HDMI 2.0 features including resolutions up to 4K (4096 x 2160) at 60hz, which means higher quality video for viewing your screen content.	Supports 3D video for a more appealing and realistic video experience
Supports 32 audio channels for an immersive audio experience	Supports CEC extensions for control of consumer electronics devices through a single control point
Gold plated connectors for increased electrical conductivity and enhanced durability	Backed by a Lifetime Warranty for peace of mind

## Specifications

General Info			
Product Line	C2G	Color	Black
UPC Number	757120501091	Country Of Origin	Taiwan, Province Of China
Warranty Type	Lifetime	Type	Cable
Dimensions			
Product Length US	3.0 FT	Cable Length	3 ft
Listing Agencies / 3rd Party Agencies			
REACH Compliant	Yes		
Buy American Act Compliance			
TAA Compliant	Yes		

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## Additional Information

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RoHS Compliant	Yes
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## Technical Information

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Jacket Material	PVC	Wire Gauge	30 AWG
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Video Resolution	4K 60Hz	Bend Radius	48 mm
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Conductor Size	30 AWG	Cable Type	High Speed HDMI
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Jacket Rating	VW-1 Rated	Temperature Rating	80°C
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Insulation Resistance	10 MOhm	Cable Diameter	5.8 mm
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Data Transfer Rate	18 Gbps	Connector 2	HDMI Male
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Connector 1	HDMI Male	Video Output Support	HDMI
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Operating Temperature	-20°-80°C	Video Input Support	HDMI
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Voltage	30.0 V	Storage Temperature	-10° - 55° C
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