



C2G
10ft (3m) C2G TAA-Compliant DisplayPort™ Cable with Latches-8K 60Hz
Part No. AVD_CG_C2G50114



The C2G TAA-Compliant DisplayPort™ Cable with Latches – 8K 60Hz delivers exceptional video and audio performance, perfect for high-resolution displays and professional use. It supports DisplayPort 1.4, providing up to 8K resolution at 60Hz (7680 x 4320) with a data bandwidth of up to 32.4Gbps for uncompressed audio and deep color depth. Designed for secure connections, it features latching connectors and supports High Bit Rate (HBR) bandwidth, ensuring reliable performance for resolutions up to 4K at 60Hz. Backed by a lifetime warranty for added peace of mind.

Features & Benefits

Fully compliant with the DisplayPort 1.4 specification	Supports video resolutions up to 8K@60Hz UHD (7680 x 4320) with DSC only
Supports video resolutions up to 8K@30Hz without DSC.	Supports data bandwidth up to 32.4Gbps. This cable transmits uncompressed audio and deep color depth
Cable jacket rating VW-1 and compliant with UL standards, making it suitable for basic applications.	Backed by a Lifetime Warranty for peace of mind.

Specifications

General Info

Product Line	C2G	Color	Black
UPC Number	757120501145	Country Of Origin	Taiwan, Province Of China
Features	Latching Connector	Application Sector	Commercial, Industrial
Warranty Type	Lifetime	Type	Cable

Dimensions

Product Weight US	0.43 lb	Product Length US	10.0 FT
Cable Length	10 ft	Outside Diameter	0.28 in

Listing Agencies / 3rd Party Agencies

CE Certified	Yes	REACH Compliant	Yes
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Trade Programs

TAA Compliant Yes

Additional Information

RoHS Compliant Yes

Technical Information

Jacket Material	PVC (Polyvinyl Chloride)	Operating Temperature Min	-20 °C
Wire Gauge	28 AWG	Video Resolution	8K
Storage Humidity	20-90% RH (Non-Condensing)	Plating Specification	Gold Flash
Jacket Application	Standard Non-Rated	Bend Radius	56 mm
Shielded/Unshielded	Unshielded	Conductor	5-Pair Twisted
Signal Transmission	Bidirectional	Operating Temperature Max	80 °C
Cable Type	Video	Jacket Rating	VW-1 Rated
Temperature Rating	75° C	Insulation Resistance	100 MOhm
Cable Diameter	7 mm	Data Transfer Rate	32.4 Gbps
Connector 2	DisplayPort Male	Connector 1	DisplayPort Male
Video Output Support	DisplayPort	Operating Temperature	-20°-80°C, -4°-176°F
Operating Humidity	20-90% RH (Non-Condensing)	Video Input Support	DisplayPort
Conductor Material	Copper	Storage Temperature	-10° - 55° C, 14° - 131° F
