

119272 DisplayPort 2.1 Cable, 2.0m, 16K/60Hz, 40Gbps

Product Images





Short Description

- DisplayPort 2.1 Male to Male
- Supports video resolutions up to 16K/60Hz (with DSC)
- Gold Plated Connectors for high signal quality
- Downwards compatible to DisplayPort 1.4, 1.3, 1.2 and 1.1
- Transmission of audio and video signals
- Compliant with VESA standard for DisplayPort Cable
- Bandwidth up to 40Gbps
- Built with sturdy metal latch
- Supports HDCP 1.4 2.2 and 2.3
- Supports HDR 10 and HDR10+ (High Dynamic Range)
- Supports DSC (Display Stream Compression)
- Supports MST (Multi Stream Transport)
- Supports UHBR 10 (10 Gbps / Lane) data rate
- Supports colour sampling in 4:4:4, 4:2:2 and 4:2:0 format

Resolution up to below: (depend on the system and the connect hardware):

Data transfer without DSC (display stream compression).

16k: 15360 x 8640 @ 30Hz

10k: 10240 x 4320 @ 30Hz

8k: 7680 x 4320 @ 30Hz

5k: 5120 x 2880 @ 60Hz

4k: 3840 x 2160 @ 144Hz

2k: 2560 x 1440 @ 240Hz

1080P: 1920 x 1200 @ 240Hz

Data transfer with DSC support. (display stream compression).

16k: 15360 x 8640 @ 60Hz

10k: 10240 x 4320 @ 60Hz

8k: 7680 x 4320 @ 60Hz

5k: 5120 x 2880 @ 120Hz

4k: 3840 x 2160 @ 240Hz

1080P: 1920 x 1200 @ 240Hz

Description

The Equip DisplayPort 2.1 is a cutting-edge video interface designed to meet the increasing demands for high-resolution, high-refresh rate displays in various applications, from gaming to professional content creation. With a maximum bandwidth of 40 Gbps, enabling the transmission of multiple high-resolution video streams simultaneously. DisplayPort 2.1 supports resolutions up to 16K at 60Hz, and 8K at 60Hz, making it an ideal choice for ultra-high-definition displays.

With support for advanced features such as HDR and Display Stream Compression (DSC), this DisplayPort 2.1 cable delivers excellent performance and visual fidelity. Whether for high-end gaming setups or professional workstations, this cable is engineered to meet the demanding requirements of modern displays while maintaining a stylish and durable design

Additional Information

Max. Resolution.	16K/60Hz
Connector 1.	DisplayPort, male
Connector 2.	DisplayPort, male
Conductor material.	Copper
Conductor size (AWG).	30AWG
Data Rate.	54Gbps
DisplayPort version.	2.1
Cable Jacket material.	PVC
Standards.	DisplayPort 2.1
Approval and Compliance.	RoHS
Package Contents.	DisplayPort 2.1 Cable
Color.	Black
EAN.	4015867238998
Model Number.	119272
Cable Length.	2m
Dimensions (W x D x H).	61 x 21 x 2000 mm
Product weight (kg).	0.104

