# 119271 DisplayPort 2.1 Cable, 1.0m, 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
- 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 connnect 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 × 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 × 2880 @ 120Hz
4k: 3840 x 2160 @ 240Hz
1080P: 1920 x 1200 @ 240Hz

## Description

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, it significantly surpasses its predecessor, DisplayPort 1.4, enabling the transmission of multiple high-resolution video streams simultaneously. DisplayPort 2.1 supports resolutions up to 16K at 60Hz, and 8K at 120Hz, 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 |
| Approval and Compliance | RoHS |
| Package Contents | DisplayPort 2.1 Cable |
| Bandwidth | 54Gbps |
| DisplayPort version | 2.1 |
| Standards | DisplayPort 2.1 |
| Cable Length | 1m |
| Dimensions (W x D x H) | 61 x 21 x 1000 mm |
| Product weight (kg) | 0.062 |
| Color | Black |
| EAN | 4015867238981 |
| Model Number | 119271 |

