MPN: MC-DP-MMG-300V1.4

# 8K DisplayPort 1.4 Cable, 3m

DisplayPort (DP) is a digital display interface developed by a consortium of PC and chip manufactures and standardized by the Video Electronics Standards Association (VESA). This high performance HD digital video and audio cable is made for connecting monitors, laptops, projectors or graphic cards interface to a monitor with DisplayPort interface.

- 8K Ultra HD 4320p (60Hz), 5K Ultra HD+ 2880p (60Hz), 4K Ultra HD 2160p (120Hz)
- Plug with lock for secure connections
- Gold-plated connectors for improved signal transmission
- Supporting : 8k@60Hz, 4k@144Hz, 1080p@240Hz


## Specifications

| | | |
|---|---|---|
| **Features** | **3D** | Yes |
| | **AWG wire size** | 30 |
| | **Cable length** | 3 m |
| | **Cable material** | Copper |
| | **Connector 1** | DisplayPort |
| | **Connector 1 form factor** | Straight |
| | **Connector 1 gender** | Male |
| | **Connector 2** | DisplayPort |
| | **Connector 2 form factor** | Straight |
| | **Connector 2 gender** | Male |
| | **Connector contacts plating** | Gold |
| | **Data transfer rate** | 32.4 Gbit/s |
| | **DisplayPort Content Protection (DPCP)** | Yes |
| | **DisplayPort version** | 1.4 |
| | **HDCP** | Yes |
| | **Jacket material** | Polyvinyl chloride (PVC) |
| | **Latching connectors** | Yes |
| | **Maximum refresh rate** | 60 Hz |
| | **Maximum resolution** | 7680 x 4320 Pixels |
| | **Number of shielding layers** | 3 |
| | **Plug and Play** | Yes |
| | **Product colour** | Black |
| | **RoHS compliance** | Yes |
| | **Supported graphics resolutions** | 3840 x 2160, 5120 x 2880, 7680 x 4320 |
| | **Supported video modes** | 2880p, 4320p, 2160p |
| **Package dimensions** | **Depth (package,cm)** | 15.9 cm |
| | **Gross Weight (Package, kg)** | 0.2 kg |

| | | |
|---|---|---|
| **Package dimensions** | **Height (package,cm)** | 3.8 cm |
| | **Width (package,cm)** | 21.9 cm |
| **Packaging data** | **Cable diameter** | 6 mm |
| | **Quantity per pack** | 1 pc(s) |
| | **Weight** | 170 g |
| **Product dimensions** | **Net Weight (Product, kg)** | 0.17 kg |
| **Sustainability** | **Sustainability certificates** | RoHS, CE, REACH |
| **Vendor information** | **Brand Name** | MicroConnect |
| | **Warranty** | 25 Year(s) |

## Other products in this series

| Cable length | |
|---|---|
| **0.5** | MC-DP-MMG-050V1.4 |
| **1.0** | MC-DP-MMG-100V1.4 |
| **1.5** | MC-DP-MMG-150V1.4 |
| **3.0** | MC-DP-MMG-300V1.4 |
| **5.0** | MC-DP-MMG-500V1.4 |

## Other images