

MPN: DP-MMG-4000MBV1.4OP

## Premium Optic Mini DisplayPort 1.4 to DisplayPort Cable, 40m

Premium is a series of high-quality products within the MicroConnect brand, designed with premium materials, reliable performance, and a sharp modern design for professional connectivity solutions.

See the full Premium Assortment at the following link: <https://www.eetgroup.com/inspiration/microconnect-premium>



This active optical Mini DisplayPort – DisplayPort 1.4 Cable connects devices across long distances up to 100m without data loss – even in sensitive applications. It contains both fiber optic and copper cores, it is lightweight, flexible and has an ultra-small bend radius which makes it perfectly suitable for all kinds of installations. This cable also comes with an additional DisplayPort adapter, which makes it possible to use it also as a DisplayPort Male to DisplayPort male cable if needed.

- Supporting 8K60Hz, 32.4Gbps
- Sampling : YUV 4:4:4
- Outer Diameter: 4,8mm, very flexible
- Support DP1.4 standard, bandwidth can reach 8.1 Gbps per channel
- Supports EDID, HDCP (2.2), HDR (High Dynamic
- Hybrid optical cable with fibre and copper wire
- Has Source & Display clearly printed on the connector for easy identification
- No loss of signal – delivering crystal clear digital images instantly
- Low RFI / EMI profile for sensitive applications
- Has high pulling strength and compression load
- as an extra feature it comes with a DisplayPort adapter, which enables you to use it from a DisplayPort source to a DisplayPort monitor.

## Specifications

|          |                                       |                          |
|----------|---------------------------------------|--------------------------|
| Features | 3D                                    | Yes                      |
|          | Cable length                          | 40 m                     |
|          | Cable material                        | Fiber optic              |
|          | Connector 1                           | DisplayPort              |
|          | Connector 1 gender                    | Male                     |
|          | Connector 2                           | DisplayPort              |
|          | 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) |

|                    |                            |                    |
|--------------------|----------------------------|--------------------|
| Features           | Latching connectors        | Yes                |
|                    | Maximum refresh rate       | 60 Hz              |
|                    | Maximum resolution         | 7680 x 4320 pixels |
|                    | Product colour             | Black              |
|                    | RoHS compliance            | Yes                |
| Legal Information  | ADR Information            | No restrictions    |
|                    | Country of Origin          | China              |
|                    | EU ECCN Code               | N/A                |
|                    | Tariff No.                 | 8544700099         |
|                    | UNSPSC Code                | 43202222           |
|                    | US ECCN Code               | EAR99              |
| Package dimensions | Gross Weight (Package, kg) | 1.25 kg            |
| Packaging data     | Cable diameter             | 4.8 mm             |
|                    | Quantity per pack          | 1 pc(s)            |
| Product dimensions | Net Weight (Product, kg)   | 1.05 kg            |
| Vendor information | Brand Name                 | MicroConnect       |
|                    | Warranty                   | 25 Year(s)         |

## Other products in this series

| Cable length |                          |
|--------------|--------------------------|
| 10           | DP-MMG-1000MBV1.4<br>OP  |
| 15           | DP-MMG-1500MBV1.4<br>OP  |
| 20           | DP-MMG-2000MBV1.<br>4OP  |
| 30           | DP-MMG-3000MBV1.<br>4OP  |
| 40           | DP-MMG-4000MBV1.<br>4OP  |
| 50           | DP-MMG-5000MBV1.<br>4OP  |
| 70           | DP-MMG-7000MBV1.<br>4OP  |
| 100          | DP-MMG-10000MBV1.<br>4OP |

## Other images

