

MPN: DP-HDMI-1000V1.4OP

## Premium Optic Fiber DisplayPort 1.4 - HDMI 2.0 Cable, 10m

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 DisplayPort 1.4 to HDMI 2.0 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 a ultra-small bend radius which makes it perfectly suitable for all kinds of installations.

- Supporting 4K60Hz, 18Gbps
- Sampling : YUV 4:4:4
- Outer Diameter: 4,5mm, very flexible
- Compatible with HDMI 2.0 standard
- Supports EDID, HDCP (2.2), HDR (High Dynamic Range ), HEC, ARC
- 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
- Self-detecting function for EDID information
- DisplayPort : Source / HDMI: Display



## Specifications

| Features                              |  |                        |
|---------------------------------------|--|------------------------|
| 3D                                    |  | Yes                    |
| Bandwidth                             |  | 18000 MB/s             |
| Cable length                          |  | 10 m                   |
| Cable material                        |  | Fiber optic            |
| Connector 1                           |  | DisplayPort            |
| Connector 1 gender                    |  | Male                   |
| Connector 2                           |  | HDMI Type A (Standard) |
| Connector 2 gender                    |  | Male                   |
| Connector contacts plating            |  | Gold                   |
| Data transfer rate                    |  | 18 Gbit/s              |
| DisplayPort Content Protection (DPCP) |  | Yes                    |
| DisplayPort version                   |  | 1.4                    |
| HDCP version                          |  | 2.2                    |
| HDMI version                          |  | 2.0                    |
| High Dynamic Range (HDR)              |  | Yes                    |

**Features**

|                              |                                 |
|------------------------------|---------------------------------|
| <b>supported</b>             | Yes                             |
| <b>Jacket material</b>       | Polyvinyl chloride (PVC)        |
| <b>Maximum resolution</b>    | 3840 x 2160 pixels              |
| <b>Plug and Play</b>         | Yes                             |
| <b>Product colour</b>        | Black                           |
| <b>RoHS compliance</b>       | Yes                             |
| <b>Supported video modes</b> | 480p, 720p, 1080i, 1080p, 2160p |

**Vendor information**

|                   |                                                                 |
|-------------------|-----------------------------------------------------------------|
| <b>Brand Name</b> | MicroConnect                                                    |
| <b>Homepage</b>   | <a href="https://microconnect.me/">https://microconnect.me/</a> |
| <b>Warranty</b>   | 25 Year(s)                                                      |

## Other products in this series

| Cable length |                    |
|--------------|--------------------|
| 10           | DP-HDMI-1000V1.4OP |
| 15           | DP-HDMI-1500V1.4OP |
| 20           | DP-HDMI-2000V1.4OP |
| 30           | DP-HDMI-3000V1.4OP |

## Other images

