

MPN: HDMI191950V2.0DOP

# Premium Premium Optic Fiber HDMI Type A - HDMI Type D Cable with a HDMI Type A adapter, 50m

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 HDMI 2.0 A to HDMI 2.0 Type D 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. There is a HDMI Type A adapter included, so it also can be used as HDMI type A to HDMI Type A.

- Supporting 4K60Hz, 18Gbps
- Sampling : YUV 4:4:4
- Outer Diameter: 4,5mm, very flexible
- Compatible with HDMI 2.0 standard
- Supports EDID, CEC, HDCP (2.2), HDR (High Dynamic Range ), HEC, ARC
- Hybrid optical cable with fiber 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

## Specifications

| Features                   | 3D                     | Yes |
|----------------------------|------------------------|-----|
| Audio Return Channel (ARC) | Yes                    | Yes |
| Cable length               | 50 m                   |     |
| Cable material             | Fiber optic            |     |
| Connector 1                | HDMI Type A (Standard) |     |
| Connector 1 form factor    | Straight               |     |
| Connector 1 gender         | Male                   |     |
| Connector 2                | HDMI Type A (Standard) |     |
| Connector 2 form factor    | Straight               |     |
| Connector 2 gender         | Male                   |     |
| Connector contacts plating | Gold                   |     |
| Data transfer rate         | 18 Gbit/s              |     |
| Dolby technologies         | Dolby TrueHD           |     |
| HDCP                       | Yes                    |     |
| HDCP version               | 2.2                    |     |

|                                |                                           |                    |
|--------------------------------|-------------------------------------------|--------------------|
| <b>Features</b>                | <b>HDMI version</b>                       | 2.0                |
|                                | <b>High Dynamic Range (HDR) supported</b> | Yes                |
|                                | <b>Maximum refresh rate</b>               | 60 Hz              |
|                                | <b>Maximum resolution</b>                 | 4096 x 2160 pixels |
|                                | <b>Product colour</b>                     | Black              |
|                                | <b>Quantity per pack</b>                  | 1 pc(s)            |
|                                | <b>RoHS compliance</b>                    | Yes                |
|                                | <b>Supported graphics resolutions</b>     | 3840 x 2160        |
| <b>Other features</b>          | <b>Quantity</b>                           | 1                  |
| <b>Vendor information</b>      | <b>Brand Name</b>                         | MicroConnect       |
|                                | <b>Warranty</b>                           | 25 Year(s)         |
| <b>Weight &amp; dimensions</b> | <b>Cable diameter</b>                     | 4.5 mm             |

## Other products in this series

| Cable length |                   |
|--------------|-------------------|
| 10           | HDM191910V2.0DOP  |
| 15           | HDM191915V2.0DOP  |
| 20           | HDM191920V2.0DOP  |
| 30           | HDM191930V2.0DOP  |
| 50           | HDM191950V2.0DOP  |
| 70           | HDM191970V2.0DOP  |
| 100          | HDM1919100V2.0DOP |

## Other images

