

MPN: HDM191915V2.0OP

# Premium Optic Fiber HDMI 2.0 Cable

## 15m

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 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.

ATC Certified

100% tested before shipment

More than 15 times test procedure

QR code tracking

Double layer aluminum foil shielding is better guarantee for ARC/eARC function

Use Silicon-line chipset & II-VI VCSEL are able to guarantee best stability and performance, such as no blinking, black screen, snowflake etc.

Use OM3 glass fiber is more stable when meet true 18Gbps at 4K/60Hz or 48Gbps at 8K/60Hz, to avoid issues such as delay picture, flashing, bad error...

8 hours Aging testing for all modules

99.9999% oxygen-free copper

- 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
- High pulling strength ( 24kgs )

## Specifications

|          |                            |                          |
|----------|----------------------------|--------------------------|
| Features | 3D                         | Yes                      |
|          | Audio Return Channel (ARC) | Yes                      |
|          | Cable jacket material      | Polyvinyl chloride (PVC) |
|          | Cable length               | 15 m                     |
|          | Cable material             | Fiber optic              |
|          | Connector 1                | HDMI Type A (Standard)   |
|          | Connector 1 form factor    | Straight                 |
|          | Connector 1 gender         | Male                     |

**Features**

|                                           |                        |
|-------------------------------------------|------------------------|
| <b>Connector 2</b>                        | HDMI Type A (Standard) |
| <b>Connector 2 form factor</b>            | Straight               |
| <b>Connector 2 gender</b>                 | Male                   |
| <b>Connector contacts plating</b>         | Gold                   |
| <b>Data transfer rate</b>                 | 18 Gbit/s              |
| <b>Dolby technologies</b>                 | Dolby TrueHD           |
| <b>HDCP</b>                               | Yes                    |
| <b>HDCP version</b>                       | 1.4/2.2                |
| <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>Plug and Play</b>                      | Yes                    |
| <b>Product colour</b>                     | Black                  |
| <b>Quantity per pack</b>                  | 1 pc(s)                |
| <b>RoHS compliance</b>                    | Yes                    |
| <b>Supported graphics resolutions</b>     | 4096 x 2160            |

**Other features**

|                 |   |
|-----------------|---|
| <b>Quantity</b> | 1 |
|-----------------|---|

**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)                                                      |

**Weight & dimensions**

|                       |        |
|-----------------------|--------|
| <b>Cable diameter</b> | 4.5 mm |
|-----------------------|--------|

## Other products in this series

| Cable length |                   |
|--------------|-------------------|
| 5            | HDM19195V2.0OP    |
| 10           | HDM191910V2.0OP   |
| 15           | HDM191915V2.0OP   |
| 20           | HDM191920V2.0OP   |
| 25           | B-HDM191925V2.0OP |
| 30           | HDM191930V2.0OP   |
| 40           | HDM191940V2.0OP   |
| 50           | B-HDM191950V2.0OP |
| 70           | HDM191970V2.0OP   |
| 75           | HDM191975V2.0OP   |
| 100          | HDM1919100V2.0OP  |
| 110          | HDM1919110V2.0OP  |

## Other images

