

MPN: MC-HDM19190.5V2.1

## HDMI Cable 8K, 0.5m

Ultra High-Speed 8K@60Hz 48Gbit HDMI 2.1 Cable with Dynamic HDR and enhanced Audio Return Channel (eARC). Supports resolutions up to 10K and refresh rates up to 120Hz. This cable is backwards compatible

- HDMI 2.1 8K60Hz
- 48Gbps
- Support YUV sampling: 4:4:4
- HDCP 2.2
- Great Performance



## Specifications

### Features

|                                     |                               |
|-------------------------------------|-------------------------------|
| 3D                                  | Yes                           |
| Audio Return Channel (ARC)          | Yes                           |
| AWG wire size                       | 30                            |
| Bandwidth                           | 48 MB/s                       |
| Cable length                        | 0.5 m                         |
| Cable material                      | Copper                        |
| Colour sampling                     | 4:4:4                         |
| 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                  | 48 Gbit/s                     |
| Dolby technologies                  | Dolby TrueHD                  |
| HDCP                                | Yes                           |
| HDCP version                        | 1.4/2.2                       |
| HDMI Ethernet channel               | Yes                           |
| HDMI version                        | 2.1                           |
| High Dynamic Range (HDR) supported  | Yes                           |
| High Dynamic Range (HDR) technology | High Dynamic Range 10 (HDR10) |
| High Dynamic Range 10 (HDR10)       | Yes                           |
| Magnetically shielded               | Yes                           |
| Maximum refresh rate                | 120 Hz                        |
| Maximum resolution                  | 7680 x 4320 Pixels            |
| Plug and Play                       | Yes                           |

|                                |                                       |                 |
|--------------------------------|---------------------------------------|-----------------|
| <b>Features</b>                | <b>Product colour</b>                 | Black           |
|                                | <b>Quantity per pack</b>              | 1 pc(s)         |
|                                | <b>RGB support</b>                    | 4:4:4           |
|                                | <b>RoHS compliance</b>                | Yes             |
|                                | <b>Supported graphics resolutions</b> | 7680 x 4320     |
|                                | <b>Supported video modes</b>          | 2160p, 4320p    |
| <b>Other features</b>          | <b>Quantity</b>                       | 1               |
| <b>Package dimensions</b>      | <b>Depth (package,cm)</b>             | 17.8 cm         |
|                                | <b>Gross Weight (Package, kg)</b>     | 0.052 kg        |
|                                | <b>Height (package,cm)</b>            | 1.9 cm          |
|                                | <b>Width (package,cm)</b>             | 19.19 cm        |
| <b>Product dimensions</b>      | <b>Net Weight (Product, kg)</b>       | 0.05 kg         |
|                                | <b>Product Depth</b>                  | 15.2 cm         |
|                                | <b>Product Height</b>                 | 3.6 cm          |
|                                | <b>Product Width</b>                  | 20 cm           |
| <b>Technical details</b>       | <b>Sustainability certificates</b>    | CE, REACH, RoHS |
|                                | <b>Sustainability compliance</b>      | Yes             |
| <b>Vendor information</b>      | <b>Brand Name</b>                     | MicroConnect    |
|                                | <b>Warranty</b>                       | 25 Year(s)      |
| <b>Weight &amp; dimensions</b> | <b>Cable diameter</b>                 | 6.3 mm          |

## Other products in this series

| Cable length |                   |
|--------------|-------------------|
| 0.5          | MC-HDM19190.5V2.1 |
| 1.0          | MC-HDM19191V2.1   |
| 1.5          | MC-HDM19191.5V2.1 |
| 2.0          | MC-HDM19192V2.1   |
| 3.0          | MC-HDM19193V2.1   |
| 4.0          | MC-HDM19194V2.1   |
| 5.0          | MC-HDM19195V2.1   |
| 7.5          | MC-HDM19197.5V2.1 |
| 10.0         | MC-HDM191910V2.1  |

## Other images

