

# 119451 HDMI 2.1 Active Optical Cable, 15m, 8K/60Hz

## Product Images

---



## Short Description

---

- HDMI Male to Male
- HDMI 2.1 compatible
- Supports HDMI Ethernet Channel (HEC)
- Supports video resolutions up to 8K/60Hz
- Bandwidth up to 48Gbps
- Supports 3D display, HDCP2.2 and HDR / EDID
- Supports video resolutions up to 8K/60Hz, 4K/120Hz
- Up to 1536 kHz audio sampling rate
- Dynamic HDR (HDR Dynamic Metadata)
- Enhanced Audio Return Channel (eARC)
- Variable Refresh Rate (VRR)
- Quick Media Switching (QMS)

- Quick Frame Transport (QFT)
- Auto Low Latency Mode (ALLM)
- Display Stream Compression (DSC)
- Zinc Alloy housing
- Gold-plated connectors for high transmission quality
- This AOC cable is single way transmitting, can only from Source to Display, please note the direction before using

## Description

---

The equip 119451 is Active Optical Cables (AOC) are fiber optic cables that use electrical-to-optical conversion circuitry to transmit signals over longer distances with less signal loss and electromagnetic interference compared to traditional copper cables.

HDMI 2.1 Active Optical Cable combines the advantages of both technologies to provide high-speed, high-bandwidth, and reliable connectivity for advanced audio and video applications. These cables use fiber optic technology to transmit signals over longer distances without any signal degradation or loss

Ideal for applications such as home theaters, conference rooms, classrooms, and digital signage installations where long-distance HDMI connectivity is required. These cables are also thinner, lighter, and more flexible than traditional copper cables, making them easier to install and manage.

By supporting a maximum bandwidth of 48 Gbps, content up to 8K Ultra HD (7680 x 4320 @ 60 Hz) resolution can be displayed.

## Additional Information

---

|                          |                               |
|--------------------------|-------------------------------|
| Color.                   | Black                         |
| EAN.                     | 4015867242117                 |
| Model Number.            | 119451                        |
| Max. Resolution.         | 8K/60Hz                       |
| Connector 1.             | HDMI-A, male                  |
| Connector 2.             | HDMI-A, male                  |
| Cable Length.            | 15m                           |
| Dimensions (W x D x H).  | 49 x 19 x 15000 mm            |
| Product weight (kg).     | 0.5                           |
| Conductor material.      | Fiber Optical                 |
| Data Rate.               | 18Gbps                        |
| Cable Jacket material.   | PVC                           |
| Standards.               | HDMI 2.1                      |
| Approval and Compliance. | CE , RoHS , REACH             |
| Package Contents.        | HDMI 2.1 Active Optical Cable |

