

MPN: PROHDMIOP100

Optic HDMI 4K Cable 100m

HDMI 2.0 Support 4K/60Hz 4:4:4 18Gbps, HDR 12bit, HDCP2.2, 3D & ARC. Slim size of 4.0mm.

Typical installation:

Places where high resolution is required on long distance.



Tensile Strength (Pull resistance): 20 kg.

- Cable use Class-1 Professional laser with 12 years warranty
- CEC & ARC Support
- Cable is built with military standard optical fiber
- Power consumption only 0,35W
- Optic fiber is covered with copper wires
- Kevlar filling inside makes the cable extremely strong and robust
- Lock ring in cable head secure no damage by pulling in cable
- Cable head is made by molded metal
- Connector pins are gold bladed for a reliable and perfect contact
- The optical fiber converter is extremely high quality chip set
- Minimum bend radius: 20mm
- Unlimited number of bends with bend radius down to 20mm
- working temperature: -20 degree to + 60 degree

Specifications

Features

| | |
|---|-------------------------------|
| 3D | Yes |
| Cable length | 100 m |
| Cable material | Fiber optic |
| Colour depth | 16 bit |
| 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 | DTS-HD Master Audio |
| HDCP | Yes |
| HDCP version | 2.2 |
| HDMI Ethernet channel | Yes |
| HDMI version | 2.0 |
| High Dynamic Range (HDR) supported | Yes |
| High Dynamic Range (HDR) | High Dynamic Range 10 (HDR10) |

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|--------------------------------|---------------------------------------|------------------------------------|
| Features | technology | High Dynamic Range 10 (HDR10) |
| | High Dynamic Range 10 (HDR10) | Yes |
| | Maximum refresh rate | 60 Hz |
| | Maximum resolution | 4096 x 2160 pixels |
| | Plug and Play | Yes |
| | Product colour | Black |
| | Quantity per pack | 1 pc(s) |
| | RoHS compliance | Yes |
| | Supported graphics resolutions | 4096 x 2160 |
| | Supported video modes | 2160p |
| | Operational conditions | Operating temperature (T-T) |
| Vendor information | Brand Name | Vivolink |
| | Warranty | 12 Year(s) |
| Weight & dimensions | Cable diameter | 5 mm |

Other products in this series

| Cable length | |
|--------------|---------------|
| 5 | PROHDMIOP5 |
| 7.5 | PROHDMIOP7.5 |
| 10 | PROHDMIOP10 |
| 12.5 | PROHDMIOP12.5 |
| 15 | PROHDMIOP15 |
| 20 | PROHDMIOP20 |
| 30 | PROHDMIOP30 |
| 40 | PROHDMIOP40 |
| 50 | PROHDMIOP50 |
| 70 | PROHDMIOP70 |
| 100 | PROHDMIOP100 |

Other images

