

MPN: PRODPHDMIOP20

## Optic Pro Displayport - HDMI, 20m, Black

This active optical DisplayPort 1.4 to HDMI 2.0 cable connects devices across long distances without data loss – even in sensitive applications. It contains both fiber optic and copper cores, it is lightweight, flexible and has a ultra-small bend radius which makes it perfectly suitable for all kinds of installations.

- Ultra high resolution of 4K@60Hz
- 99.9% copper conductor
- High quality type A connector with lock, 15um gold min.
- Triple shielding in cable and extra shielding in connector
- Mechanical lock incorporated in the connector prevents connection loss
- High flexibility ensuring small bending radius



## Specifications

### Features

|                                    |                          |
|------------------------------------|--------------------------|
| 3D                                 | Yes                      |
| Audio connector                    | No                       |
| AWG wire size                      | 28                       |
| Cable length                       | 20 m                     |
| Cable material                     | Copper                   |
| Cable shielding                    | Aluminum mylar foil      |
| Connector 1                        | DisplayPort              |
| Connector 1 form factor            | Straight                 |
| Connector 1 gender                 | Male                     |
| Connector 2                        | HDMI                     |
| Connector 2 form factor            | Straight                 |
| Connector 2 gender                 | Male                     |
| Connector contacts plating         | Gold                     |
| Converter type                     | Active video converter   |
| DisplayPort version                | 1.2                      |
| Dual Link DVI                      | No                       |
| HDCP                               | Yes                      |
| HDCP version                       | 2.2                      |
| HDMI version                       | 2.0                      |
| High Dynamic Range (HDR) supported | Yes                      |
| Jacket material                    | Polyvinyl chloride (PVC) |
| Linux operating systems supported  | Yes                      |
| Mac operating systems supported    | Yes                      |
| Maximum refresh rate               | 60 Hz                    |
| Maximum resolution                 | 3840 x 2160 pixels       |

|                     |                                     |             |
|---------------------|-------------------------------------|-------------|
| Features            | Plug and Play                       | Yes         |
|                     | Product colour                      | Black       |
|                     | RoHS compliance                     | Yes         |
|                     | Supported audio channels            | 7.1         |
|                     | Supported graphics resolutions      | 3840 x 2160 |
|                     | Supported video modes               | 2160p       |
|                     | Windows operating systems supported | Yes         |
| Other features      | Cable colour                        | Black       |
|                     | Supported resolutions               | 4K@60Hz     |
| Packaging data      | Quantity per pack                   | 1 pc(s)     |
| Vendor information  | Brand Name                          | Vivolink    |
|                     | Warranty                            | 12 Year(s)  |
| Weight & dimensions | Cable diameter                      | 7.3 mm      |

## Other products in this series

| Cable length |                  |
|--------------|------------------|
| 1            | PRODPHDMI4K1     |
| 1.5          | PRODPHDMI4K1.5   |
| 2            | PRODPHDMI4K2     |
| 3            | PRODPHDMI4K3     |
| 5            | PRODPHDMI4K5-IDG |
| 7.5          | PRODPHDMI4K7.5   |
| 10           | PRODPHDMI4K10    |
| 15           | PRODPHDMI4K15    |
| 20           | PRODPHDMIOP20    |
| 30           | PRODPHDMIOP30    |
| 40           | PRODPHDMIOP40    |
| 50           | PRODPHDMIOP50    |