

MPN: MONCC400P

# Premium Active Optic Fiber DVI-D 24+1 Dual Link 4K Cable, 40m

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 DVI cable connects devices across long distances up to 100 m 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.

- Supporting 4K30Hz (1080p), 10.2Gbps
- Single channel DVI interface, support up to 10.2Gbps bandwidth
- Outer Diameter: 4,0mm, very flexible
- Thinner, lighter and softer than conventional copper cable.
- Supports EDID, HDCP
- Hybrid optical cable with fibre 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
- Request no external USB power supply

## Specifications

### Features

<b>Cable jacket material</b>	Polyvinyl chloride (PVC)
<b>Cable length</b>	40 m
<b>Cable material</b>	Fiber optic
<b>Connector 1</b>	DVI-D
<b>Connector 1 gender</b>	Male
<b>Connector 1 pinout</b>	24+1
<b>Connector 2</b>	DVI-D
<b>Connector 2 gender</b>	Male
<b>Connector 2 pinout</b>	24+1
<b>Connector contacts plating</b>	Gold
<b>Data transfer rate</b>	10.2 Gbit/s
<b>Dual Link DVI</b>	Yes
<b>HDCP</b>	Yes
<b>Magnetically shielded</b>	Yes
<b>Maximum resolution</b>	4K@30Hz (1080p) pixels
<b>Product colour</b>	Black
<b>RoHS compliance</b>	Yes

<b>Vendor information</b>	<b>Brand Name</b>	MicroConnect
	<b>Homepage</b>	<a href="https://microconnect.me/">https://microconnect.me/</a>
	<b>Warranty</b>	25 Year(s)
<b>Weight &amp; dimensions</b>	<b>Cable diameter</b>	4 mm

## Other images



**PREMIUM**

Two DVI-D 24+1 connectors are shown with a starburst graphic above them, indicating a premium quality.

**Premium Active Optic DVI-D 24+1 Dual Link 4K Cable**

**Micro Connect**  
Reliable Connectivity

**<-> 40m / 131.2ft**

A barcode with the number 5 706998 942180.

Item No: MGNCC00DP  
Manufactured in China  
Imported into the EU by MCT Connect Ltd,  
Empire Way, 100, 100, Bristol, England,  
www.micconnect.com

**4K 30Hz** **10.2 Gbps** **EDID** **HDCP**

A row of certification logos including CE, RoHS, and others.