

MPN: PRODPHDMIOP50

## Optic Pro Displayport - HDMI, 50m, 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	50 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	

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