

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)

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)	-20 - 60 °C
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

