

MPN: VLHDMIEXTDGL100

True 4K Fiber Extender dongle 300m

HDMI over fiber dongle kit

Typical installation:

- <bullet>4K fiber extender dongles HDMI 1:1 extension 300m (2km with out HDCP)</bullet>
- <bullet>It can be installed in building with existing fibernetwork</bullet>
- <bullet>Long distance 4K transmission to e.g. outdoor digital signage</bullet></bulletlist>



Function:

- <bullet>4K@60Hz signal expention</bullet>
- <bullet>HDCP1.4</bullet></bulletlist>

In box:

- <bullet>2 x HDMI fiber dongles</bullet>
- <bullet>2 x USB power cables</bullet>
- <bullet>1 x 0,5m fiber cable for test</bullet></bulletlist>

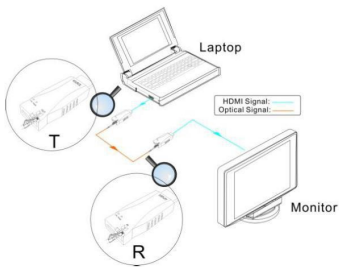
 - 4K HDCP1.4 10.2G 4K@60Hz 4:2:0
 - Multimode fiber up to 300m
 - Multimode fiber up to 300m (2km without HDCP)

Specifications

Features	Cable types supported	Fiber
	HDCP	Yes
	HDCP & EDID bypass	Yes
	HDCP pass-through	Yes
	HDCP version	1.4
	Maximum resolution	3840 x 2160 Pixels
	Maximum transfer distance	300 m
	Plug and Play	Yes
	Product colour	Black
	Supported video modes	2160p
	Type	HDMI fiber transmitter & receiver
Operational conditions	Operating relative humidity (H-H)	10 - 90 procent
	Operating temperature (T-T)	0 - 50 °C
	Storage temperature (T-T)	-10 - 70 °C
Package dimensions	Gross Weight (Package, kg)	0.2 kg
Packaging content	AC adapter included	No
	Cables included	DC, Micro-USB
	Manual	Yes
	Packaging content	1 x transmitter 1 x receiver

Packaging content	Packaging content	2 x USB-A power cable 1 x Instruction manual
Ports & interfaces	Connectivity technology	Wired
	DC-in jack	Yes
	HDMI in	1
	HDMI version	1.3
	Number of HDMI outputs	1
	Video in	1
	Video out	1
Product dimensions	Net Weight (Product, kg)	0.026 kg
	Product Depth	8.4 cm
	Product Height	0.2 cm
	Product Width	13 cm
Technical details	Audio support	Yes
Vendor information	Brand Name	Vivolink
	Warranty	3 Year(s)
Weight & dimensions	Dimensions (WxDxH)	120x80x55 mm
	Receiver dimensions (WxDxH)	71,35 x 25,9 x 11,05 mm
	Receiver weight	10 g
	Transmitter dimensions (WxDxH)	71,35 x 25,9 x 11,05 mm
	Transmitter weight	10 g

Other images



Recommended accessories



**MicroConnect Optical Fibre Cable, LC-LC,
Multimode, Duplex, OM3 (Aqua Blue) 3m**
MPN: FIB442003



**MicroConnect Optical Fibre Cable, LC-LC,
Multimode, Duplex, OM3 (Aqua Blue)
20m**
MPN: FIB442020



**MicroConnect Optical Fibre Cable, LC-LC,
Multimode, Duplex, OM3 (Aqua Blue)
15m**
MPN: FIB442015



**MicroConnect Optical Fibre Cable, LC-LC,
Multimode, Duplex, OM3 (Aqua Blue)
30m**
MPN: FIB442030



**MicroConnect Optical Fibre Cable, LC-LC,
Multimode, Duplex, OM3 (Aqua Blue)
50m**
MPN: FIB442050



**MicroConnect Optical Fibre Cable, LC-LC,
Multimode, Duplex, OM3 (Aqua Blue)
70m**
MPN: FIB442070