

MPN: VLHDMIEXTDGL100

True 4K Fiber Extender dongle 300m

HDMI over fiber dongle kit

Typical installation:

- 4K fiber extender dongles HDMI 1:1
- Single-mode fiber: HDMI signal without HDCP ≤ 2000m
- Single-mode fiber: HDMI signal with HDCP ≤ 300m
- Multi-mode fiber: ≤ 300m
- It can be installed in building with existing fibernetwork
- Long distance 4K transmission to e.g. outdoor digital signage



Function:

- 4K@60Hz signal extension
- HDCP1.4

In box:

- 2 x HDMI fiber dongles
- 2 x USB power cables
- 1 x 0,5m fiber cable for test

- 4K HDCP1.4 10.2G 4K@60Hz 4:2:0
- Multimode fiber up to 300m
- Singlemode 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	AV transmitter & receiver
Operational conditions	Operating relative humidity (H-H)	10 - 90 %
	Operating temperature (T-T)	0 - 50 °C
	Storage temperature (T-T)	-10 - 70 °C
Packaging content	AC adapter included	No
	Cables included	DC, Micro-USB
	Manual	Yes
	Packaging content	1 x transmitter

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
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

