

MPN: VLHDMIEXTDGL50

## HDMI over CATx extender 50m

Ultra cost efficient HDMI extension dongles using CAT6a cable up to 50m extension. Support power over network cable (PoC) from transmitter to receiver



### Typical installation:

It can be installed anywhere to extend HDMI signal up to 50m using CAT6a CAT cable

E.g. Private installation, Info screens in Shops or offices

### Function:

<bulletlist><bullet>HDMI extender</bullet>  
<bullet>Point to point,Tx to Rx for 50m 1080P@60Hz</bullet></bulletlist>

### Key features:

Super cost-effective HDMI extender over CAT cable

USB power cables included in the package

- Supports Full HD resolution 1080P@60 Hz
- Maximum transmission distance 50m
- PoC from transmitter to receiver

## Specifications

<b>Features</b>	<b>Cable types supported</b>	Cat6a
	<b>HDCP &amp; EDID bypass</b>	Yes
	<b>HDCP pass-through</b>	Yes
	<b>HDCP version</b>	1.2
	<b>Material</b>	ABS
	<b>Maximum resolution</b>	1920x1080 pixels
	<b>Maximum transfer distance</b>	50 m
	<b>Product colour</b>	Black
	<b>Supported video modes</b>	1080p
	<b>Type</b>	AV transmitter
<b>Operational conditions</b>	<b>Operating relative humidity (H-H)</b>	10 - 90 %
	<b>Operating temperature (T-T)</b>	0 - 50 °C
	<b>Storage temperature (T-T)</b>	-10 - 70 °C
<b>Packaging content</b>	<b>AC adapter included</b>	No
	<b>Cables included</b>	USB charging cable
	<b>Manual</b>	Yes
	<b>Packaging content</b>	1 x Transmitter HDMI dongle
<b>Packaging data</b>	<b>Package dimensions (WxDxH)</b>	120x80x60 mm

<b>Ports &amp; interfaces</b>	<b>Connectivity technology</b>	Wired
	<b>DC-in jack</b>	Yes
	<b>HDMI in</b>	1
	<b>HDMI version</b>	1.4
	<b>Number of HDMI outputs</b>	1
	<b>RJ-45 input ports</b>	1
	<b>Video in</b>	1
	<b>Video out</b>	1
<b>Power</b>	<b>External power adapter</b>	No
	<b>Operating voltage (receiver)</b>	5 V
	<b>Operating voltage (transmitter)</b>	5 V
	<b>Output current</b>	1 A
	<b>Power consumption (receiver) (max)</b>	3 W
	<b>Power consumption (transmitter) (max)</b>	3 W
<b>Technical details</b>	<b>Audio support</b>	Yes
<b>Vendor information</b>	<b>Brand Name</b>	Vivolink
	<b>Warranty</b>	3 Year(s)
<b>Weight &amp; dimensions</b>	<b>Dimensions (WxDxH)</b>	71,35 x 25,9 x 11,05 mm
	<b>Receiver weight</b>	10 g
	<b>Transmitter dimensions (WxDxH)</b>	71,35 x 25,9 x 11,05 mm
	<b>Transmitter weight</b>	10 g

## Other images

