

MPN: VLHDMIEXT416

## HDBaseT Extender kit w/relay

HDBaseT extender kit including relay for projector screen Rx unit and audio de-embed on Tx

2 way PoC, IR, RS232, one PSU, HDMI 1.4 and HDCP2.2 compliant



### Typical installation:

It can be installed anywhere need to extend AV/IR/RS232 control signals  
E.g. Meeting room or Residential or digital signage etc.

### Function:

- <bullet>HDMI extender</bullet>
- <bullet>Relays output on receiver unit can control screen up/down via RS232 codes.</bullet>
- <bullet>Audio de-embed on transmitter unit for connection to audio system</bullet>
- <bullet>Point to point Tx to Rx for 70m@1080P,40m 4K</bullet></bulletlist>

- 4K HDMI Extender set
- HDMI 1.4(4K@60 4:2:0), HDCP 2.2
- HDBT extension up to 1080P@70m & 4K@40m
- Relay control for projection screen
- Audio de-embedder on Tx
- CEC pass-through
- Two way PoC

## Specifications

<b>Features</b>	<b>Bandwidth</b>	10.2 Gbit/s
	<b>Cable types supported</b>	Cat5e, Cat6
	<b>CEC pass-through</b>	Yes
	<b>HDBaseT certified</b>	Yes
	<b>HDCP &amp; EDID bypass</b>	Yes
	<b>HDCP pass-through</b>	Yes
	<b>IR pass-through</b>	Yes
	<b>LED indicators</b>	Yes
	<b>Maximum resolution</b>	4096x2160 pixels
	<b>Maximum transfer distance</b>	70 m
	<b>Product colour</b>	Black
	<b>Remote control type</b>	IR + RS232
	<b>RS-232 pass-through</b>	Yes
	<b>Supported video modes</b>	3840p
	<b>Type</b>	AV transmitter & receiver
<b>Wall mountable</b>	Yes	
<b>Operational conditions</b>	<b>Operating temperature (T-T)</b>	-25 - 70 °C

Packaging content	AC adapter included	Yes
	Included power plug types	EU, GB
	IR blaster included	No
	IR receiver included	No
	Mounting brackets included	Yes
Ports & interfaces	3.5 mm (1/8-inch) in	Yes
	3.5 mm (1/8-inch) out	Yes
	Connectivity technology	Wired
	DC-in jack	Yes
	HDMI in	1
	HDMI version	1.4
	Number of HDMI outputs	1
	Remote (IR) input	1
	Remote (IR) output	1
	RJ-45 input ports	1
	RJ-45 output ports	1
	RS-232 input ports	1
	RS-232 output ports	1
	Serial interface type	RS-232
	Serial ports quantity	1
	Video in	1
	Video out	1
Power	AC input frequency	50 / 60 Hz
	AC input voltage	100 - 240 V
	External power adapter	Yes
	Power consumption (receiver) (max)	9 W
	Power consumption (transmitter) (max)	9 W
	Power over Ethernet (PoE)	Yes
Technical details	Audio support	Yes
Vendor information	Brand Name	Vivolink
	Warranty	5 Year(s)

## Other images

