

MPN: VLHDMIEXT422

# HDBaseT Extender kit 100m

Transmitter/Receiver HDMI Two way PoC Bi-directional IR, RS232 and CEC, one PSU 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:**

HDMI extender  
Point to point Tx to Rx for 100m@1080P,70m@4K

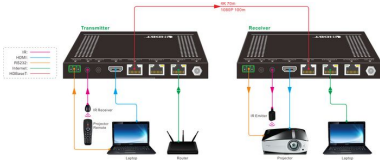
- Ultra-thin design
- Support up to 4K@60Hz 4:2:0 video signal transmission
- HDCP2.2 compliant.
- Maximum transmission distance is up to 70m for 4Kx2K
- Maximum transmission distance is up to 100m for 1080p
- Maximum extension distance is up to 100m for Ethernet
- Two way PoE
- High bandwidth:10.2Gbps
- Support IR/RS232 passthrough
- Use HDBaseT technology
- LED indicators show work status

## Specifications

Features	Bandwidth	10.2 Gbit/s
	Cable types supported	Cat5e, Cat6
	CEC pass-through	Yes
	HDBaseT certified	Yes
	HDCP & EDID bypass	Yes
	HDCP pass-through	Yes
	IR pass-through	Yes
	LED indicators	Yes
	Maximum resolution	4096x2160 Pixels
	Maximum transfer distance	100 m
	Product colour	Black
	Remote control type	IR + RS232
	RS-232 pass-through	Yes
	Supported video modes	3840p
	Type	AV transmitter & receiver
	Wall mountable	Yes
Operational conditions	Operating temperature (T-T)	0 - 50 °C
Package dimensions	Depth Verified	15.9 cm

(verified)	Gross Weight Verified	0.938 kg
	Height Verified	15.2 cm
	Width Verified	18.4 cm
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
	Ethernet LAN	Yes
	HDMI in	1
	HDMI version	2.0
	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)	10 Watt
	Power consumption (transmitter) (max)	10 Watt
	Power over Ethernet (PoE)	Yes
Product dimensions	Net Weight (Product, kg)	0.48 kg
	Product Depth	15.9 cm
	Product Height	15.2 cm
	Product Width	18.4 cm
Technical details	Audio support	Yes
Vendor information	Brand Name	Vivolink
	Warranty	3 Year(s)

## Other images



## Recommended accessories



**Lanview Cat6a U-FTP HD-BaseT**  
**4x2xAWG23 LSZH white 305m, Dca**  
MPN: LVN122432