

MPN: VLHDMIEXT1-TV2

HDMI over IP 120m 1:253 + IR, Transmitter

Transmitter unit with IR transmitter Max resolution 1080P@60hz

VLHDMIEXT1-TV2 is transmitter for VLHDMIEXT1-RV2

It can extend video/audio/IR with a resolution of 1080P@60 Hz up to 120 meters via single network cable (Cat 5e/6)



Up to 253 receivers can be connected to one transmitter using Gbit switch.
One receiver will occupy 18Mbit bandwidth.

Note that this product is not compatible with HDBaseT receivers

Typical installation:

It can be installed anywhere to extend HDMI signal up to 120m including AV/IR control signals

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

Function:

HDMI extender

Point to point, Tx to Rx for 120m 1080P@60Hz

Signal can be spitted with a GBit Switch to several receivers

One receiver device only occupy 18M bandwidth.

Key features:

Super cost-effective HDMI extender over IP network

TX: 192.168.1.210

RX: 192.168.1.220

- Supports Full HD resolution 1080P@60 Hz
- Maximum transmission distance 120m

- Supports IR control (IR receiver and transmitter included)
- Signal can be spitted with a GBit Switch to several receivers

Specifications

Features	Cable length	120 m
	Cable types supported	Cat5e, Cat6
	HDCP	Yes
	HDCP & EDID bypass	Yes
	HDCP pass-through	Yes
	HDCP version	1.4
	IR pass-through	Yes
	LED indicators	Yes
	Maximum resolution	1920x1080p pixels
	Maximum transfer distance	120 m
	Product colour	Black
	Remote control type	IR
	Supported video modes	1080p
	Type	AV transmitter
	Video compression formats	H.264
	Wall mountable	Yes
Operational conditions	Operating relative humidity (H-H)	10 - 90 %
	Operating temperature (T-T)	0 - 60 °C
Packaging content	AC adapter included	Yes
	Included power plug types	EU
	IR blaster included	No
	IR receiver 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	1.4
	Number of HDMI outputs	1
	Remote (IR) input	1
	Remote (IR) output	1
	RJ-45 output ports	1
	Video in	1
	Video out	1
Power	AC input frequency	50 / 60 Hz

Power	AC input voltage	100 - 240 V
	Power consumption (typical)	3.5 W
Technical details	Audio support	Yes
Vendor information	Brand Name	Vivolink
	Warranty	5 Year(s)

Other images



Connection

