

Vivolink VLHDMIEXT1-TV2 AV extender AV transmitter Black

Brand : Vivolink

Product code: VLHDMIEXT1-TV2

Product name : VLHDMIEXT1-TV2

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

Vivolink VLHDMIEXT1-TV2 AV extender AV transmitter Black:

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

Features		Ports & interfaces	
Type *	AV transmitter	DC-in jack	✓
Maximum resolution *	1920 x 1080 pixels	Power	
Cable types supported	Cat5e	Power source type	DC
Maximum transfer distance	120 m	AC input voltage	100 - 240 V
Maximum refresh rate	60 Hz	AC input frequency	50 - 60 Hz
IR pass-through	✓	Output current	1 A
HDCP pass-through	✓	Operating voltage (receiver)	5 V
Infrared (IR) frequency range	20 - 60 kHz	Power consumption (typical)	3.5 W
LED indicators	✓	Power consumption (transmitter) (max)	3.5 W
Supported video modes	1080p	External power adapter	✓
Bandwidth	0.018 Gbit/s	Operational conditions	
Cable length	120 m	Operating temperature (T-T)	0 - 60 °C
Remote control type	IR	Operating relative humidity (H-H)	10 - 90%
Video compression formats	H.264	Weight & dimensions	
HDCP	✓	Width	96.8 mm
HDCP & EDID bypass	✓		

Features		Weight & dimensions	
Wall mountable	✓	Depth	94 mm
HDCP version	1.4	Height	23.7 mm
Product colour	Black	Weight	206 g
Ports & interfaces		Packaging data	
Connectivity technology *	Wired	Quantity per pack	1 pc(s)
Ethernet LAN	✓	Package width	153 mm
RJ-45 input ports	1	Package depth	119 mm
RJ-45 output ports	1	Package height	80 mm
HDMI in	1	Package weight	306 g
Number of HDMI outputs	1	Packaging content	
HDMI version	1.4	AC adapter included	✓
Video in	1	Included power plug types	EU
Video out	1	IR receiver included	✓
Remote (IR) input	1	Technical details	
Remote (IR) output	1	Audio support	✓



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