

MPN: VLHDMIEXTHDB2.0

HDBaseT Extender kit HDMI 2.0

18Gbps

Transmitter/Receiver HDMI 2.0 18Gbps, Bi-directional IR, RS232 and CEC, 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:

HDMI 2.0 extender

Point to point, Tx to Rx for 70m@1080P, 40m 4K@60Hz 4:4:4

Key features:

- <bullet>Full HDMI 2.0 compliant</bullet>
- <bullet>18 Gbps bandwidth</bullet>
- <bullet>Slim 4K HDBT extender.</bullet>
- <bullet>Two way POC</bullet>
- <bullet>Support Bi-directional IR and RS232</bullet>
- <bullet>HDCP2.2 compliant</bullet></bulletlist>

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- 18 Gbps bandwidth
- Slim 4K HDBT extender
- Two way PoC
- Support Bi-directional IR and RS232
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Specifications

| Features | | |
|---------------------------|--|---------------------------|
| Bandwidth | | 18 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 | | 70 m |
| Product colour | | Black |
| Remote control type | | IR + RS232 |
| RS-232 pass-through | | Yes |
| Supported video modes | | 3840p |
| Type | | AV transmitter & receiver |

| | | |
|-------------------------------|---------------------------------------|-------------|
| Features | Wall mountable | Yes |
| Operational conditions | Operating temperature (T-T) | -10 - 50 °C |
| Packaging content | AC adapter included | Yes |
| | Included power plug types | EU, GB |
| | IR blaster included | No |
| | IR emitter included | No |
| | IR extender 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 | 2.0 |
| | Number of HDMI outputs | 1 |
| | Remote (IR) input | 1 |
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| | 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) | 14 W |
| | Power consumption (transmitter) (max) | 14 W |
| | Power over Ethernet (PoE) | No |
| Technical details | Audio support | Yes |
| Vendor information | Brand Name | Vivolink |
| | Warranty | 5 Year(s) |

Other images

