

1 Channel 4K/2K HDMI Over IP Extender with IR

User Manual

B-1 HDMI-IP-TX/RX



Introduction

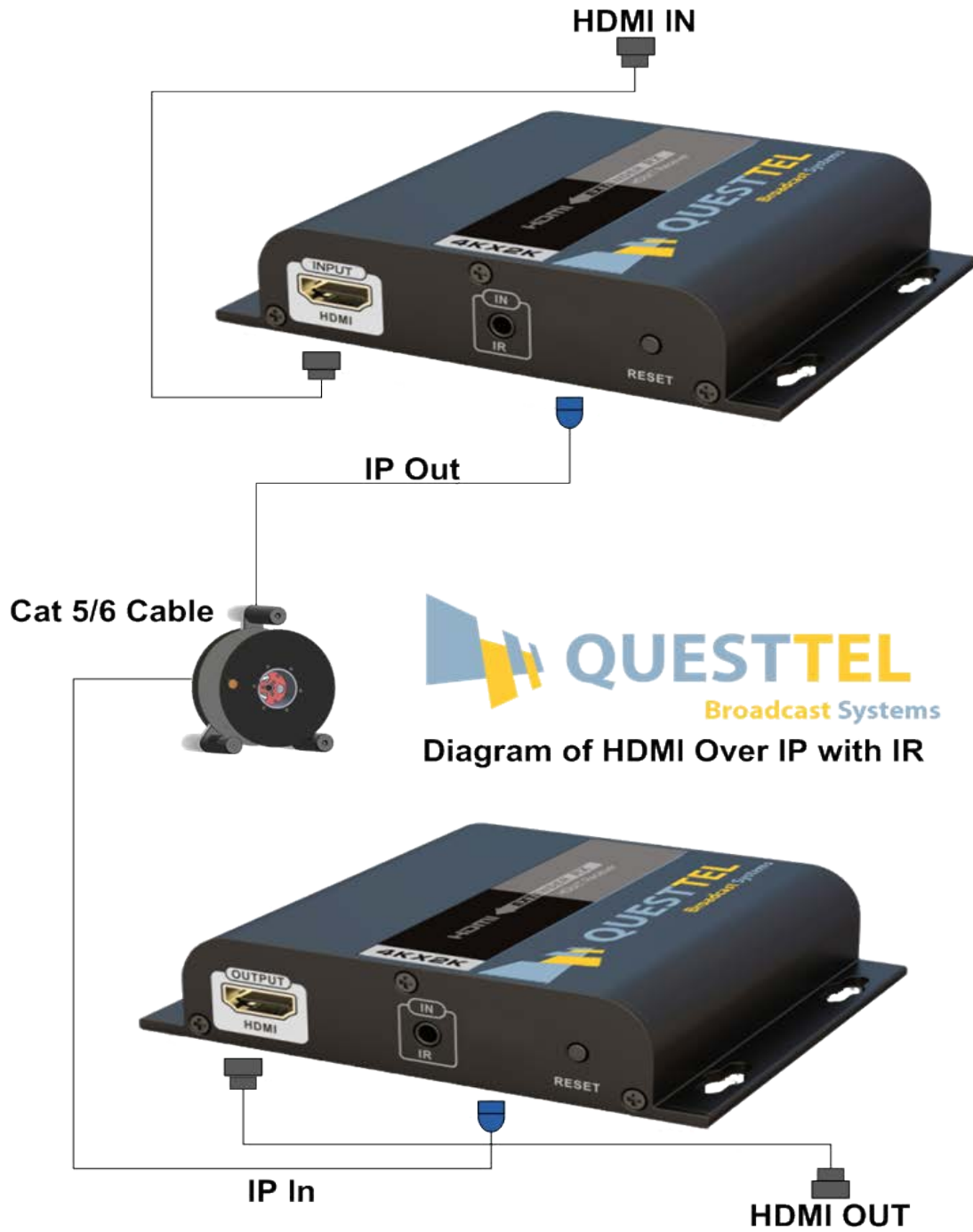
Overview:

QuestTel's B-1HDMI-IP-TX/RX over IP Extender with IR allows easy extension and distribution of broadcast quality 4K/2K HDMI video over local area networks. Our B-1HDMI-IP-TX/RX extender applies HDbiT technology to transmit HDMI signals over CAT5/6 cable infrastructure, saving cable cost and making installation fast and easy. The B-1HDMI-IP-TX/RX supports IR pass-back function and it will extend HDMI signal with cascade connection. It supports resolution up to 4K@30Hz and up to 390 feet (120 meters).

Feature:

- >Supports resolutions up to 4Kx2K@30Hz
- >Transmits HDMI signal over single CAT5/5e/6 cable
- >Extends up to 394 feet (120 meters) at 4Kx2K@30Hz
- >Connects with routers to split and extend unlimitedly
- >Compatible with existing network, not affect Internet
- >Supports IR signals 20kHz to 60kHz

Application:



Tech Specs:

B-1HDMI-IP-TX/RX

- >Transport protocol >2HDbitT
- >Network Cable >UTP/STP Cat5/5e/6
- >Support Resolution >480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz
>720p@50/60Hz, 1080i@50/60Hz,1080p@24/25/30Hz
>1080p@50/60Hz, 4K/@K@24/25/30Hz
- >IR remote control >Support 20~60kHz wide frequency IR remote device
- >Transmit distance >1080P60Hz Full HD signal over Single Cat6 up to 120 meters
- >Working temperature > 0°C~60°C
- >Power supply >DC5V/2A *2PCS
- >Product dimension >96.8 x 94mm X 23.7pcs *2pcs
- >Weight >TX:170g RX: 167g