Atlona AT-HD50RSL HDMI Extender over single Cat5/6 with LAN Loop-Out. (Receiver Unit)

Atlona HDMI Extender over single Cat5/6 with LAN Loop-Out. (Receiver Unit Only). Model: AT-HD50RSL

The Atlona HDMI over Single CAT5 Distribution Series provides the most flexible solution by which the high definition video and high quality audio can be transmitted to different locations over a long distance. The devices are cascadable, allowing you to extend HDMI/DVI compliant displays almost anywhere.

Note: The AT-HD50RSL is only a receiver unit and requires a transmitter unit to work. Compatible transmitters are: AT-HD50SS (HDMI in, HDMI Local Out and Lan Out), AT-HD19SS (1 x HDMI in and 9 Lan Outs)

Technical Features:

- State-of-the-art Silicon Image (founder of HDMI) chipset embedded for greater compatibility and reliability
- HDMI 1.2a compliant
- HDCP compliant
- Regenerates the HDMI signal, so there is no signal loss
- Supports Analog and Digital Audio
- Supports default HDMI EDID and has the ability to learn the EDID of displays
- Extends up to 60m (200ft) (720p / 1080i) of output CAT5/6 cable
- Extends up to 40m (130ft) (1080p) of output CAT5/6 cable
- Minimize the cable skew by adjustable 8-level equalization control
- Pure unaltered uncompressed 7.1ch digital HDMI over LAN cable transmission
- Allows cascading
- Compatible with different transmitter options: AT-HD50SS and AT-HD19SS

Note: Atlona recommends to use Cat6 or Cat5e cables for better performance. Atlona recommends to always use "Type B" termination for the Cat6 or Cat5 Cables to extend the distance.

Technical Specifications:

- Video Bandwidth: 165MHz / 4.95Gbps
- Resolution Support: 480i / 480p / 720p / 1080i / **1080p60**
- Transmission: 1080p-130ft CAT5e or CAT6 or 1080i/720p - 200ft CAT5e or CAT6
- Audio support: Surround sound (up to 7.1ch) or stereo digital audio
- Input DDC signal: 5 Volts
- Input: LAN
- Output: HDMI, Audio Female (for DVI Applications) and LAN (loop-out)
- HDMI connector: 19-pin
- DIP Switch: EDID selection and Learning functions
- Dimensions: 180 x 108 x 27mm [7"x4.3"x1.1"]
- Weight: 1 lb
- Power supply: 5V universal 110/220

Package Includes:

- 1x AT-HD50RSL
- 1x 5V power adapter
- 1x User Manual

Warranty:

3 year parts and labor