

## HDMI Extender over Ethernet

Details correct on: 13/01/2017



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| <b>Notification</b>      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Product Code</b>      | HD-EX358                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Short Description</b> | 4K, 30Hz, 3D, 120mtr, IR sensors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Full Description</b>  | <p>The HD-EX358 HDMI extender uses HDbiT technology to transmit a HDMI signal over a single Ethernet cable, this allows a maximum transmission distance of up to 394feet (120mtrs). The highest resolution supported is 4k x 2k (3840 x 2160 @30Hz).</p> <p><b>Maximum Transmission Distance</b><br/>4k 30Hz / 1080p 60Hz</p> <ul style="list-style-type: none"> <li>• Cat6 - 120m</li> <li>• Cat5e - 100m</li> <li>• Cat5 - 80m</li> </ul>                                                                                                                                                                     |
| <b>Extra Information</b> | <p><b>Specifications</b></p> <ul style="list-style-type: none"> <li>• Supports resolutions up to ultra HD 4K x 2K @ 30Hz</li> <li>• Transmits up to 120mtrs</li> <li>• Uses a single Cat5/Cat5e or CAT6 cable</li> <li>• Supports IR signal 20kHz to 60kHz</li> <li>• Supports standard audio, Direct Stream Digital (DSD) and HD (HBR) audio</li> <li>• Metal heat sink design</li> <li>• HDMI1.4 and HDCP1.4 compliant</li> </ul> <p><b>Contents</b></p> <ul style="list-style-type: none"> <li>• HDMI Transmitter</li> <li>• HDMI Receiver</li> <li>• IR Sensors</li> <li>• 5v PSU</li> <li>• QIG</li> </ul> |

