## HDMI CAT5E / CAT6 EXTENDERS

### HDMI Single Cat6 Cable Extender with RS232

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDMI501T</td>
<td>Transmitter</td>
</tr>
<tr>
<td>HDMI501R</td>
<td>Receiver</td>
</tr>
</tbody>
</table>

**FEATURES**
- HDMI 1.4 with 3D compliance, 4k x 2k support, HDCP & DVI compliant
- Supports CEC bypass function
- Simultaneously uncompressed data sending up to 100M for CAT5e/6 cable
- Supports audio up to 7.1CH & Dolby TrueHD, DTS-HD
- Supports various controls over HDMI, CEC, RS232 & IR
- Supports 3Play™ convergence, HD video, audio & control (IR & RS232)

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<table>
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<tr>
<th>MODEL CODE</th>
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<tbody>
<tr>
<td>HDMI6V2T</td>
<td>Transmitter</td>
</tr>
<tr>
<td>HDMI6V2R</td>
<td>Receiver</td>
</tr>
</tbody>
</table>

**FEATURES**
- Compliant with HDMI 1.3, HDCP 1.1 and DVI1.1 standards
- Supports digital video formats in Deep Colour mode at up to 36 bits (12bits/colour) and new lossless compressed (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio) digital audio
- Supports one Cat6 cable for data/DDC transmission
- Supports equalize and recover incoming TMDS data before re-transmitting them with optimal quality
- Supports high definition resolution
  - at 1080p/8bits resolution the Input/Output source can run 30M - 45M
  - at 1080p/12bits resolution the Input/Output source can run up to 15M
- Supports CEC bypass
- Supports xvYCC

### HDMI & IR Dual Cat6 Cable Extender

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
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<tbody>
<tr>
<td>HDMI6TIR</td>
<td>Transmitter with IR</td>
</tr>
<tr>
<td>HDMI6RIR</td>
<td>Receiver with IR</td>
</tr>
</tbody>
</table>

**FEATURES**
- Compliant with HDMI 1.3, HDCP 1.1 and DVI1.1 standards
- Supports digital video formats in Deep Colour mode at up to 36 bits (12bits/colour) and new lossless compressed (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio) Digital audio
- Supports Cat6 cables for data/DDC transmission
- Supports Infrared transmit and receive - IR cables included
- Supports Equalize and Recover incoming TMDS data before re-transmitting them with optimal quality regardless of the incoming signal quality
- Supports high definition resolution
  - at 1080p/8bits resolution the Input/Output source can run 30M - 45M
  - at 1080p/12bits resolution the Input/Output source can run up to 15M
- Supports CEC bypass
- Supports xvYCC

### HDMI Dual Cat5e Extender

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDMI6CE</td>
<td>Transmitter &amp; Receiver</td>
</tr>
</tbody>
</table>

**FEATURES**
- Dual Cat5e cables replace HDMI cable to achieve long distance transmission
- Follows the standard of IEEE-568B
- Transmission distance reaches up to 60M
- Signaling rates up to 2.25Gb@1080p resolution
- Auto-adjustment of feedback, equalization and amplification
- Each port supports HDMI or DVI inputs
- HDCP compliant
- Compact size