The CYP HDMI v1.3 Distribution Amplifier series is the most advanced solution for HDMI signal distribution. Each product in this series is compatible with HDMI v1.3 specifications, supports Deep Colour (8-bit and 12-bit) video and new lossless compressed (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio) digital audio with a high bandwidth up to 225MHz (6.75Gbps). This product acts as a signal amplifier and provides high performance I/O audio and video.

**FEATURES**

- HDMI 1.3, HDCP 1.1 and DVI 1.0 compliant, 3D compliant
- Supports Deep Colour video up to 12 bits, 1080p at 60Hz
- Splits audio and video from one HDMI input source simultaneously to 2, 4 or 8 outputs without signal loss
- Supports DVI source and DVI display using HDMI to/from DVI adapter cable
- Supports a wide range of PC and HDTV resolutions from VGA to UXGA and 480i to 1080p
- Writes the lowest timing supported among connected displays to memory, allowing the source device to send the optimum resolution to each display

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**HDMI SPLITTER / MULTIPLEXER**

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
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<tbody>
<tr>
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<tr>
<td>HDMI14MP</td>
<td>1 In 4 Out</td>
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<td>HDMI18MPS</td>
<td>1 In 8 Out</td>
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**HDMI Switches**

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<td>HDMI31SDY</td>
<td>3 In 1 Out</td>
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<tr>
<td>HDMI51SDY</td>
<td>5 In 1 Out</td>
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</table>

The HDMI v1.3 switches allow various HDMI sources to share one HDTV display. 3D compatible.

**FEATURES**

- HDMI 1.3, HDCP1.1 and DVI1.0 compliant
- Supports 30/36/48 bit colour depth display
- Supports high definition audio - Dolby Digital TrueHD and DTS-HD
- Auto signal enhancement feature improves the signal quality of long distance transmissions
- LED indicators
- Ideal for home theatre integration
- Supports high resolution input - PC: VGA, SVGA, XGA, SXGA, UXGA (1600 x 1200) and (1920 x 1200) HDTV: 480i, 480p, 576i, 576p, 720p, 1080i and 1080p
- Selection made with remote control (included) or input selection button on front panel
- Easy to install and operate