UHDS-41R 4x1 HDMI 2.0 Switcher – Ultra HD

The HDTools™ UHDS-41R provides switching of up to four (4) Ultra HD/4K sources to a single Ultra HD/4K display. The UHDS-41R combines the latest technologies, including HDMI 2.0 and HDCP 2.2 support, with user-friendly configuration and operation via RS-232, IR, or front panel control to deliver a simple and effective multi-input A/V switching solution.

Key Features
- 4x1 Ultra HD (4K @50/60Hz) digital A/V switcher
- HDMI 2.0 and HDCP 2.2 compliance
- Auto-switching: Automatic input switching by signal detection
- ARC [Audio Return Channel]: Allows ARC-enabled TVs to transmit audio back to an AV receiver
- Easy operation via manual toggle buttons, IR remote, and RS-232C
- Full 3D compatibility
- Auto-EDID management
- Supports Dolby TrueHD, Dolby Digital Plus and DTS-HD Master audio, LPCM
- DVI and Displayport compatible (with adapters)

Technical Specifications

<table>
<thead>
<tr>
<th>INPUT SIGNAL</th>
<th>OUTPUT SIGNAL</th>
<th>BANDWIDTH</th>
<th>SUPPORTING RESOLUTIONS</th>
<th>CONNECTOR TYPES</th>
<th>SUPPORTED FORMATS</th>
<th>ESD PROTECTION</th>
<th>HUMAN BODY MODEL</th>
<th>POWER RATING</th>
<th>POWER CONSUMPTION</th>
<th>DIMENSIONS (WXDXH)</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDMI single link, 4 ports</td>
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<td>18 Gbps</td>
<td>PC: VGA ~ WUXGA (Up to 1920 x 1200 @60Hz)</td>
<td>4 x HDMI inputs</td>
<td>HDCP 2.2, HDMI 2.0, DVI 1.0</td>
<td>± 8kV (air-gap discharge)</td>
<td>± 4kV (contact discharge)</td>
<td>DC +5V, 1A</td>
<td>Max 2.5W</td>
<td>7.1” x 3.3” x 0.5” in.</td>
<td>0.65 Lbs</td>
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