Fairlight Audio MADI Upgrade

Fairlight Audio MADI Upgrade adds three coax MADI input and output connections to the single MADI on the Fairlight Accelerator card. That gives you a total of four MADI inputs and four MADI outputs for 256 inputs and outputs each at 24 bit / 48kHz.

Connections

<table>
<thead>
<tr>
<th>MADI Inputs</th>
<th>3 x MADI inputs via 75 ohm BNCs</th>
</tr>
</thead>
<tbody>
<tr>
<td>MADI Outputs</td>
<td>3 x MADI outputs via 75 ohm BNCs</td>
</tr>
<tr>
<td>Audio Channels</td>
<td>Total of 192 inputs and outputs</td>
</tr>
</tbody>
</table>

Bit Depth and Sample Rate

- 24 bit / 48kHz

PCI Form Factor

- Single half length PCIe x4 board

Hardware Requirements

- Requires Fairlight Audio Accelerator.

PCIe Requirements

- Connection to Fairlight Audio Accelerator using three SATA cables.
- Fairlight Audio MADI Upgrade board requires no additional PCIe bandwidth.

Power

- Power Usage
  - 4W
Operating Systems

Mac 10.15 Catalina or later.
Windows 10, 64-bit.

Physical Specifications

Environmental Specifications

<table>
<thead>
<tr>
<th>Operating Temperature</th>
<th>Storage Temperature</th>
<th>Relative Humidity</th>
</tr>
</thead>
<tbody>
<tr>
<td>0° to 40°C (32° to 104°F)</td>
<td>-20° to 60°C (-4° to 140°F)</td>
<td>0% to 90% non-condensing</td>
</tr>
</tbody>
</table>

What's Included

Fairlight Audio MADI Upgrade
3 x 30cm SATA cables.
1 x computer power cable.

Warranty

1 Year Limited Manufacturer’s Warranty.
Blackmagic Design Authorized Reseller