

4K Input Module for CORIOmaster²

Dual 4K HDMI Input Module

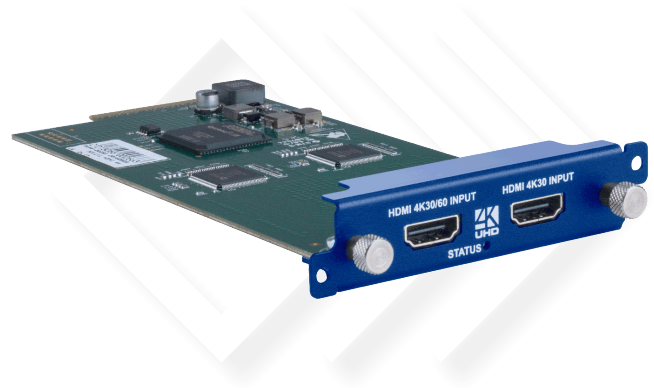
CM2-HDMI-4K-2IN

OVERVIEW

The CM2-HDMI-4K-2IN module for CORIOmaster² can accept HDMI Inputs of 2 x 4K30 or 1 x 4K60. Supports resolutions up to 4096x2160/60p.

KEY FEATURES

- ◆ Dual 4K30 or single 4K60 HDMI Inputs
- ◆ HDMI 2.0 (for 3840 x 2160 4:2:0 @ 50Hz, 59.94Hz & 60 Hz) HDMI 1.4 (for other resolutions)
- ◆ HDCP 1.4



Designed For

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| CM2-547 - CORIOmaster ² | Module installs in to any of the 8x input slots |
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Max Installable

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| CM2-547 - CORIOmaster ² | 8 |
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Constraints

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| None | Can be installed with other types of modules in the same system |
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SPECIFICATIONS

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| Inputs | 2 x 4K30 or 1 x 4K60 |
| Resolution Support | 480i, 576i, 720p, 1080i & 1080p @ 24Hz to 60Hz 3840 x 2160 4:4:4 @ 23.98Hz 24Hz, 25Hz, 29.97Hz & 30Hz, 8-bit 3840x2160 & 4096x2160 4:2:0 50/59.94/60Hz 8-bit |
| Compatibility | HDMI 2.0 (for 3840 x 2160 4:2:0 @ 50Hz, 59.94Hz & 60 Hz) HDMI 1.4 (for other resolutions) HDCP 1.4 |
| Color Space | BT.601 on standard resolutions BT.709 for 720p, 1080i, 1080p and 2160p |
| AUDIO | |
| Supported Sampling Rate | 48KHz |
| Sample Size | 24 bits |
| Supported Channels | 1 Stereo pair on each input |