

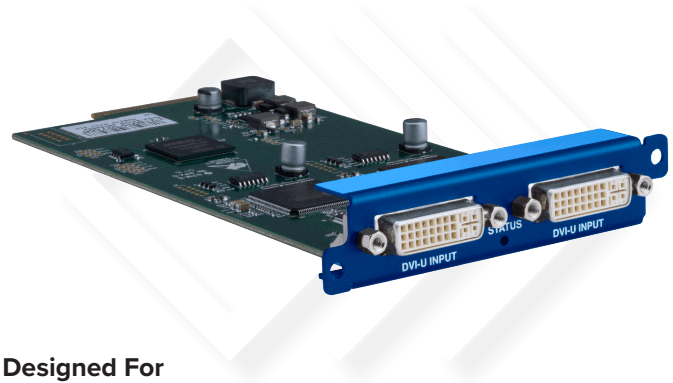
DVI Input Module for CORIOmaster2

Dual DVI Universal Input Module

CM2-DVIU-2IN

OVERVIEW

The CM2-DVIU-2IN module for CORIOmaster2 can accept resolutions from analog up to 1920 x 1200 @ 60Hz. DVI-U accepts digital and analogue video as well as audio and can be used with a wide range of adapters for a wide range of connections.



KEY FEATURES

- ◆ Accepts resolutions up to 1920x1200P 60Hz
- ◆ Support via DVI adapter for HDMI, VGA, composite video, YUV and S-Video
- ◆ Audio Support
- ◆ HDCP Compliant

Designed For

CM2-547 - CORIOmaster2

Module installs in to any of the 8x input slots

Max Installable

CM2-547 - CORIOmaster2

8

Constraints

None

Can be installed with other types of modules in the same system

SPECIFICATIONS

Inputs	2x DVIU (Universal DVI)
Resolution Support	Composite Video, YC (S-Video), YUV /YPbPr, Television Standards - NTSC, PAL, (640x480P 60Hz, 72Hz, 75Hz, 85Hz), (720x487i 59.94Hz), (720x480i 59.94Hz), (720x480P 59.94Hz), (720x576i 50Hz), (720x576P 50Hz), (800x600P 56Hz, 60Hz, 72Hz, 75Hz, 85Hz), (980x980P 75Hz), (1024x768P 60Hz, 70Hz, 75Hz, 85Hz), (1152x864P 70Hz, 75Hz), (1280x720P 23.98Hz, 24Hz, 25Hz, 29.97Hz, 30Hz, 50Hz, 59.94Hz, 60Hz), (1280x768P 60Hz, 75Hz, 85Hz), (1280x800P 60Hz, 75Hz, 85Hz), (1280x960P 60Hz, 85Hz), (1280x1024P 50Hz, 60Hz, 75Hz, 85Hz), (1360x768P 60Hz), (1400x900P 60Hz), (1400x900P 60Hz), (1400x1050P 50Hz, 60Hz, 75Hz), (1440x900P 60Hz, 75Hz, 85Hz), (1600x900P 60Hz), (1600x1200P 60Hz), (1680x1050P 60Hz), (1920x720P 60Hz), (1920x1080i 47.96Hz, 48Hz, 50Hz, 59.94Hz, 60Hz), (1920x1080P 23.98Hz, 24Hz, 25Hz, 29.97Hz, 30Hz, 50Hz, 59.94Hz, 60Hz), (1920x1200P 50Hz, 60Hz)
Compatibility	DVI, HDMI, RGB/YPbPr, YC, CV
Color Space	BT.601 on standard resolutions BT.709 for 720p, 1080i and 1080p
AUDIO	
Supported Sampling Rate	48KHz
Sample Size	24 bits
Supported Channels	1 Stereo pair on each input