DVI Input Module for CORIO® matrix

Dual DVI Universal Input Module

CM-DVIU-X-2IN

OVERVIEW

The CM-DVIU-X-2IN module for CORIOmatrix can accept resolutions from analog up to 1920x1200p @ 60Hz. DVI-U accepts digital and analog video as well as audio and can be used with a wide range of adapters for a wide range of connections.



- ◆ 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

CORIOmatrix Mini, C3-310 the input slots	CORIOmatrix, C3-340 CORIOmatrix Mini, C3-310	Module installs in to any of the input slots
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Max Installable

CORIOmatrix C3-340	14
CORIOmatrix Mini C3-310	5

Constraints

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

Inputs	2x DVIU (Universal DVI)
Resolution Support	640x480p (60, 72, 75, 85Hz), 720x487i (59.94Hz), 720x480i (59.94Hz), 720x480p (59.94Hz), 720x576i (50Hz), 720x576p (50Hz), 800x600p (56, 60, 72, 75, 85Hz), 980x980p (75Hz), 1024x768p (60, 70, 75, 85Hz), 1152x864p (70, 75Hz), 1280x720p (23.98, 24, 25, 29.97, 30, 50, 60Hz), 1280x768p (60, 75, 85Hz), 1280x800p (60, 75, 85Hz), 1280x960p (60, 85Hz), 1280x1024p (50, 60, 75, 85Hz), 1360x768p (60Hz), 1366x768p (60Hz) 1400x900p (60Hz), 1400x1050p (50, 60, 75Hz), 1440x900p (60, 75, 85Hz), 1600x900p (60Hz), 1600x1200p (60Hz), 1680x1050p (60Hz), 1920x720p (60Hz), 1920x1080i (47.96, 48, 50, 59.94, 60Hz), 1920x1080p (23.98, 24, 25, 29.97, 30, 50. 59.94, 60Hz), 1920x1200p (50, 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

