

DVI Input Module for CORIOmaster

Dual DVI Universal input module

CM-DVIU-2IN

OVERVIEW

The CM-DVIU-2IN module for CORIO**master** can accept resolutions from analog up to 1920x1200 @ 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.



Designed For

C3-540 CORIO**master**,
C3-510 CORIO**master** Mini,
C3-503 CORIO**master** Micro

Module installs in to any of the input slots

Max Installable

CORIO**master**

C3-540 CORIO**master** 14x,
C3-510 CORIO**master** Mini
5x, C3-503 CORIO**master**
Micro 2x

Constraints

None

Can be installed with other types modules in the same system

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

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