

3G-SDI Input Module for CORIOmaster2

Quad 3G-SDI Broadcast Input Module

CM2-3GSDI-4IN

OVERVIEW

4x BNC uncompressed video inputs for 3G/HD/SDI

KEY FEATURES

- ◆ Quad 3G/HD/SD SDI
- ◆ Full size BNC connectors



Designed For

CM2-547 - CORIOmaster2	Module installs into any of the 8x input slots
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Max Installable

CM2-547 - CORIOmaster2	8
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Constraints

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

Input Connectors	4 x BNC
3G-SDI	1080p 60/59.94 SMPTE424M-A 2.97/2.967Gbps < 0.3 UI jitter
HD-SDI	720p, 1035i, 1080i (reduced quality with this because quad input is 4:2:0), 1080p SMPTE292M 1.485/1.4835Gbps < 0.2 UI jitter
SD-SDI	(526/625 lines) SMPTE259M-C 270Mbps < 0.1 UI jitter
Color Format Support	SDI 4:2:2
Color Depth	20-bit
Supported Resolutions	720x487i (59.94Hz), 720x576i (50Hz), 1280x720p (23.98, 24, 5, 29.97, 30, 50, 59.94, 60Hz), 1920x1080i (50, 59.94, 60Hz), 1920x1080P (23.98, 24, 25, 29.97, 30, 50, 59.94, 60Hz)
AUDIO	
Supported Sampling Rate	48KHz
Sample Size	24 bits
Supported Channels	1 Stereo pair on each input