

# HDSDI Input Module for CORIOmaster®

Quad HD-SDI Broadcast input module

CM-HSDSI-4IN

## OVERVIEW

4x BNC uncompressed video inputs for HD/SDI

### KEY FEATURES

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



### Designed For

|   |  |
|---|--|
| C3-540 CORIOmaster,<br>C3-510 CORIOmaster mini,<br>C3-503 CORIOmaster micro | Module installs in to any of the input slots |
|---|--|

### Max Installable

|             |   |
|-------------|---|
| CORIOmaster | C3-540 CORIOmaster 14x, C3-510 CORIOmaster mini 5x, C3-503 CORIOmaster micro 2x |
|-------------|---|

### Constraints

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

## SPECIFICATIONS

|                         |  |
|-------------------------|--|
| Input Connectors        | 4 x BNC  |
| 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   |
| <b>AUDIO</b>            |  |
| Supported Sampling Rate | 48KHz  |
| Sample Size             | 24 bits  |
| Supported Channels      | 1 Stereo pair on each input  |