

Osprey 95-00273 4-Input HD/SD-SDI/DVB-ASI or Dual 3G HD-SDI Video Capture Card

Description:

- Four channel SDI HD/SD DVB-ASI

Format:

- PCI Express (x 4):
- Slots: x 4, x 8, or x 16
- PCIe 1.1

Video Input:

- 3G SMPTE 424M x 2
- HD SMPTE 292M x 4
- SD SMPTE 259M x 4
- DVB-ASI X4

Video Connector:

- SDI (BNC x4)

Optional Audio Features:

- Optional: 2x stereo balanced XLR*
- Optional: 2x stereo unbalanced RCA*
- Optional: 2x stereo balanced XLR or AES/EBU or SPDIF*
*with available Osprey 800a input card

Video Modes:

- 1080i 50, 59.94, 60
- 1080p 23.98, 24, 25, 29.97, 30
- 720p 23.98, 24, 25, 29.97, 50, 59.94, 60
- 720 x 480 29.97, 30/i (NTSC)
- 720 x 576 25/i (PAL)
- 720 x 576 25, 50/p

3G SDI:

- 1080p 50, 59.94, 60

Audio Input:

- Embedded SDI (4 stereo pairs per SDI input)

Available Drivers:

- Microsoft Windows
- Linux

Dimensions:

- 6.60" L x 4.38" H (16.76cm L x 11.13cm H)
- Full height/half length

Weight:

- ~ 122 g

Power Consumption:

- 9.36W

Operating Temp Range:

- 0■ to 40■ C

Non-Operating Temp Range:

- -40■ to +75■ C

Rel Humidity Operating:

- Between 5 % and 80 % (noncondensing)

Rel Humidity Non-Operating:

- 95 % RH (non-condensing); gradient 30% per hour

Operating Altitude Range:

- 0 to 3,048 meters (10,000 feet)

Non-Operating Altitude Range:

- 0 to 15,240 meters (50,000 feet)

System recommendations:

- High quality video capture requires a PCIe bus with direct access to the CPU