

Osprey 95-00486 Single Input SDI or DVB-ASI Video Capture Card with Loop Out (815e)

Description:

- One channel SDI HD/SD DVB-ASI with Loop-Out

Format:

- PCI Express (x 1):
- Slots: xl, x 4, x 8, or x 16
PCIe 1.1

Video Input:

- HDSMPTE 292M
- SD SMPTE 259M
- DVB-ASI

Video Output:

- Uncompressed pass-through of input signal

Video Connector:

- SDI (BNC) x 2

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
- 720x480 29.97, 30/i (NTSC)
- 720x576 25/i (PAL)
- 720x576 25, 50/p

Audio Input:

- Optional: 2 x stereo unbalanced RCA*
- Optional: 2 x stereo balanced XLR*
- Optional: 2 x stereo balanced XLR or AES/EBU or SPDIF*

*With available Osprey 800a audio card

Adapter:

- None

Available Drivers:

- Microsoft Windows
- Linux

Dimensions:

- 6.60" L x 2.71" H (16.76cm L x 6.88 cm H)
- Low profile

Weight:

- ~70g

Power Consumption:

- 6.3 W

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