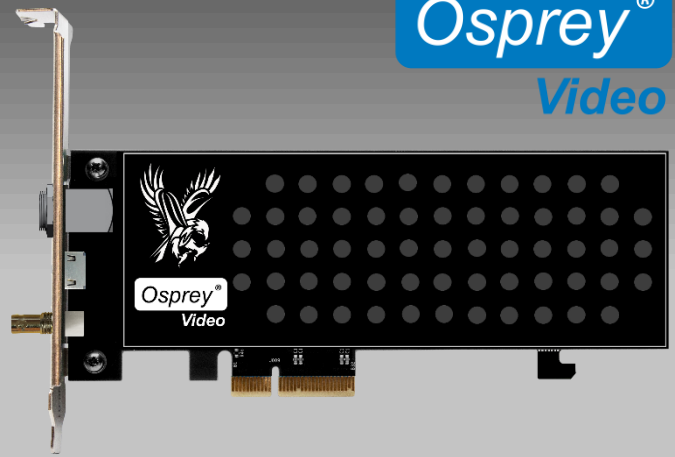


Osprey® 927

Video capture card



Model:
95-00507 Osprey 927

Technical Specifications

Description

- 1 channel 3G, HD, SD-SDI
- 1 channel HDMI 1.4 (4K30)
- Balanced and Unbalanced Stereo Audio

PCI Format

- PCI Express Gen2 (x 4):
- Slots: x 8, or x 16

SDI Video Input

- 3G-SDI SMPTE-259/292/296/424/425 (Level A)
- HD-SDI SMPTE-292M
- SD-SDI SMPTE-259M

SDI Video Formats

- 1080i 50, 59.94, 60
- 1080p 23.98, 24, 25, 29.97, 30, 50, 59.94, 60
- 1080PsF 23.98, 24, 25, 29.97, 30 (SDI only)
- 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

HDMI Video Formats

- UHD 3840x2160p 23.98, 24, 25, 29.97, 30
- DCI 4096x2160p 23.98, 24
- 1080i 50, 59.94, 60
- 1080p 23.98, 24, 25, 29.97, 30, 50, 59.94, 60
- 720p 50, 59.94, 60
- 576p, 480p

HDMI PC Video Standards

- 1920x1200, 1600x1200, 1400x1050, 1200x1024
1280x960, 1360x768, 1280x768, 1024x768, 800x600,
640x480

Audio

- Embedded SDI (8 stereo pairs)
- Embedded HDMI (4 stereo pairs)
- Analog Stereo 1x Balanced or Unbalanced

Input Connectors

- SDI: DIN 1.0/2.3 | HDMI: Mini HDMI
- Audio: 6pin Mini XLR

Dimensions

- 6.60" x 2.71" (16.76cm L x 6.88cm H) Half Height

In the Box

- Capture Card
- Half and Full Height PCI Bracket

Weight

- ~ 133 g

Power Consumption

- ~5W

Temperature Range

- 0 to 40C Operating Temperature
- -40 to 75C Non-Operating Temperature

Humidity Range (non-condensing)

- Between 5% and 80% Operating
- 95% RH, gradient 30% per hour Non-Operating

Altitude Range

- 0 to 3,048m (10,000ft) Operating
- 0 to 15,240m (50,000ft) Non-Operating