



Continue the Legacy, Capture the Future

Osprey[®] 210

Video capture card

PCI Analog Video Capture With Stereo Audio

The Osprey 210 video capture card offers legendary Osprey dependability in a single channel analog video card with unbalanced stereo audio input. In production for nearly 15 years and still in demand for mission critical delivery or legacy PC platforms.

Mission Critical Video Capture

- Security, such as ATM machines
- Medical and scientific equipment
- Surveillance equipment

Single Channel With Switchable Inputs

- 1 composite (RCA)
- 1 S-Video (mini-DIN)



Multiple Card Support

Deploy two or more cards in a single PC chassis for maximum versatility.

Driver Support *

- Microsoft[®] DirectShow[®] drivers are available for compatibility with most software.
- Linux
- Windows SDK lets you create custom applications.

*See www.ospreyvideo.com for supported operating systems

Driver Based Pre-Processing

- Closed-caption extraction/rendering
- Logo/bitmap overlay
- Scaling, cropping, de-interlacing and inverse telecine

Osprey SimulStream[®] Ready

SimulStream is an optional Osprey feature which allows each input to produce multiple parallel output streams with completely independent settings for color space, cropping, scaling, closed caption and overlays facilitating simultaneous delivery to multiple applications.



Osprey[®]

by VARIOSYSTEMS

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Specifications

Description:

Single channel analog audio/video selectable inputs

Format:

PCI 32-bit/5 Volt:

Video Input:

Composite

S-Video

Video Connector:

Composite (BNC x 1)

S-Video (mini-DIN)

Video Modes:

NTSC/PAL

720 x 480 29.97, 30/i (NTSC)

852 x 480, 29.97, 30/i (NTSC Wide Screen)

720 x 576 25/i (PAL)

Wide Screen Signaling (WSS)

Audio Input:

Unbalanced stereo

Audio Output:

Unbalanced stereo line (3.5 mm)

Audio Connector:

Unbalanced stereo (RCA x 2)

Unbalanced (3.5 mini phono) stereo

Dimensions:

5.08" L x 4.20" H (12.90 cm L x 10.67 cm H)

Full-height/short

Weight:

≈ 71 g

Power Consumption:

2.45 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)

Warranty:

1 year limited hardware warranty

In the Box

Low-profile bracket

Breakout cable