

Continue the Legacy, Capture the Future

Osprey® 210e

Video capture card

PCIe Analog Video Capture with Stereo Audio

The Osprey 210e video capture card offers legendary Osprey dependability in a single channel analog video card with unbalanced stereo audio input. Its proven reliability makes this a perfect card for mission critical video on PCs with modern PCIe architecture.

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)

Audio

- Unbalanced stereo (RCA x 2) or Mini phono (3.5mm)



Multiple Card Support

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

Driver Support *

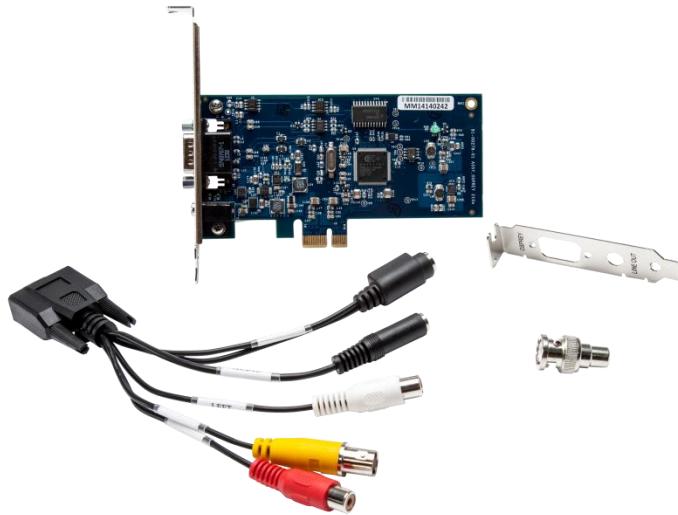
- Microsoft® DirectShow® drivers are available for compatibility with most software.
- Linux
- Microsoft Windows SDK lets you create custom applications.

*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

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Specifications

Description:

Single channel analog

Format:

PCIe (x 1):
Slots: x1, x4, x8, or x16
PCIe 1.1

Video Input:

Composite
S-Video

Video Connector:

Composite (BNC x 1) (RCA adapter included)
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 (3.5 mini phono)

Audio Output:

Unbalanced stereo line (3.5 mm)

Audio Connector:

Unbalanced stereo (RCA x 2)
Unbalanced (3.5 mini phono) stereo

Dimensions:

5.00" L x 2.71" H (12.70 cm L x 6.88 cm H)
Low profile/half length

Weight:

≈ 42 g

Power Consumption:

2.62 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
RCA adapter
Breakout cable