# Osprey® 210

Video Capture Card

# Get reliable video and audio capture.



With on-board analog stereo audio inputs, the Osprey 210 is perfect for low-cost systems needing one video input and one unbalanced audio input. Monitor audio capture with enhanced sound capture at lower bit rates at an attractive price.

### Video capture and streaming possibilities.

Like all Osprey cards, you can plug in additional Osprey 210 cards or mix and match with other Osprey cards whenever you need additional video and audio channels. And, the Osprey 210 supports the most popular video and audio APIs.

### Optimized to meet your needs.

Add SimulStream® and deliver full-frame video to highspeed Internet users or smaller, lower-rate video to DSL and dial-up subscribers, plus optimized video for several different mobile device standards. And, save the same content to a storage device for post-processing and other Video on Demand (VOD) applications.

### **Ideal Solutions -**

- > Broadcasters
- > Enterprise
- > Government
- > OEM systems integrators

### Applications

- > Webcasting
- > Live streaming
- > Podcasting
- > Mobile TV
- > Video on Demand
- > Surveillance

### Key Attributes

- Includes BNC composite video input via breakout cable
- > Provides audio loop-back output via rear-panel headphone connection
- > Supports closed-caption extraction
- > Increases integration flexibility by allowing multiple cards to operate within a single PC
- Captures full-frame video at 30 frames per second providing full standard-definition resolution for maximum quality
- > Drivers available for Microsoft® Windows® and Linux operating systems





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### **Breakout Cable**



### **Specifications**

### **Driver Support:**

- Microsoft® DirectShow® API
- · Linux available from open source community

### Video:

One channel selectable input:

- Composite (BNC x 1)
- S-Video (mini-DIN)

### Audio:

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

## Outputs:

• Unbalanced stereo line (3.5 mm)

### Video Format:

• NTSC/PAL

### Pre-Processing:

- Closed-caption extraction/rendering
- · Logo/bitmap overlay
- Scaling, cropping, de-interlacing and inverse telecine
- · Loss of video automatic test pattern generation with text overlay option

### Dimensions: -

- Full-height / short-length board
- 5.08" L x 4.20" H (12.90 cm L x 10.67 cm H)
- 32-bit/5 Volt PCI™ card
- Full PCI Rev 2.1 compliance

### Hardware Warranty:

• 1 year limited hardware warranty

### System Requirements: -

• Multi-core processors are recommended to run video applications.







Continue the Legacy. Capture the Future.