

The advertisement features a composite image. On the left, an Osprey 100 video capture card is shown at an angle, highlighting its green PCB, gold-plated PCI edge connector, and various ports including composite video, S-Video, and audio. The background is a dark blue gradient with light blue streaks. On the right, a person wearing a VR headset is shown from the back, looking towards a red and blue Formula 1 race car. The text 'Osprey® 100 Video Capture Card' is positioned in the top right corner.

# Osprey® 100

Video Capture Card

## Streaming since the beginning

The famous ViewCast Osprey 100, the card that helped start the streaming media revolution, is still an excellent choice for budget-conscious users with a need to capture and deliver video from composite and S-Video sources.

### Ideal for video streaming.

Originally designed to capture video for streaming, the Osprey 100 is ideal for capturing video-only camera feeds including:

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

### Capture and streaming possibilities.

With the Osprey 100, you can plug in any standard video source, such as a VCR, camera or camcorder, and view crisp video on a PC. Use multiple Osprey 100 cards simultaneously in a single system or mix and match other Osprey cards for more input options.

### Ideal Solution for:

- > Security
- > Enterprise
- > Government
- > OEM systems integrators

### Applications

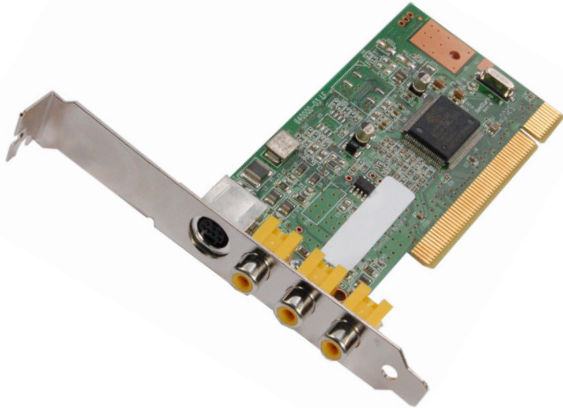
- > Medical
- > Live streaming
- > Scientific
- > ATM machines
- > Video on Demand
- > Surveillance

### Key Attributes

- > Enables multiple cards to stream multiple video sources on a single workstation
- > Supports most popular video APIs
- > Captures full-frame video at 30 frames per second providing full standard-definition resolution
- > Includes drivers for Microsoft® Windows® XP, Server 2003, Server 2008, Vista and Windows 7; check the ViewCast Web site for available drivers

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#### Driver Support:

- Microsoft® DirectShow® API

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#### Inputs:

Video:

One channel with 4 switchable inputs:

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

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#### Video Format:

- NTSC/PAL

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#### Pre-Processing:

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

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#### Dimensions:

- Half-height / half-length board
- 4.74" L x 2.20" H  
(12.02 cm L x 5.58 cm H)
- 32-bit/5 Volt PCI™ card
- Full PCI Rev 2.1 compliance

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#### Hardware Warranty:

- 1 year limited hardware warranty

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#### System Requirements:

- Video capture requires intense bandwidth across the system bus, CPU, and memory. Motherboards with DDR3 memory architecture are highly recommended.
- Multi-core processors are recommended to run video applications.

