Osprey® 100e

Video Capture Card

Capture video-only camera feeds.



The Osprey 100e video capture card offers high-quality video capture at a reasonable cost. This low-profile, single-channel card has switchable inputs and is compatible with DirectShow applications.

Ideal for video streaming.

The Osprey 100e is ideal for capturing video-only camera feeds:

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

Capture and streaming possibilities.

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

Ideal Solutions -

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

Applications

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

Key Attributes

- > Low profile
- > 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
- > Drivers available for Microsoft® Windows® and Linux operating systems



OSPREY® 100e

Video Capture Card



Specifications

Driver Support: -

- Microsoft® DirectShow® API
- Linux (expected availability Q2 2013)

Inputs: -

Video:

One channel with 4 switchable inputs:

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

Connectivity:

PCIe (x 1)

- Slots: x 1, x 4, x 8, or x 16
- PCle 1.1

Video Format:

• NTSC/PAL

Pre-Processing:

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

Dimensions:

- Low Profile Form Factor
- 5.00" L x 2.71" H (12.70 cm L x 6.88 cm H)
- Includes low-profile bracket

Hardware Warranty: -

• 1 year limited hardware warranty

System Reqirements:

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







Continue the Legacy. Capture the Future.