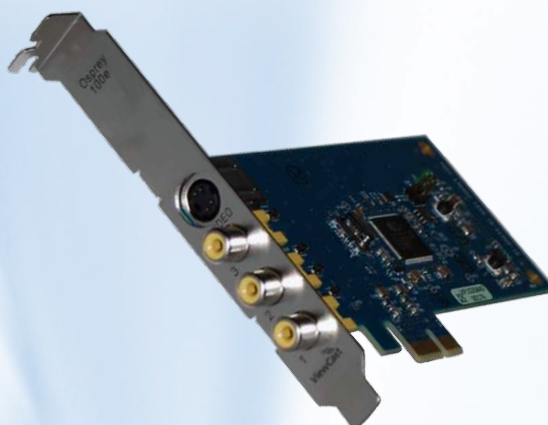# Osprey ® 100e

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

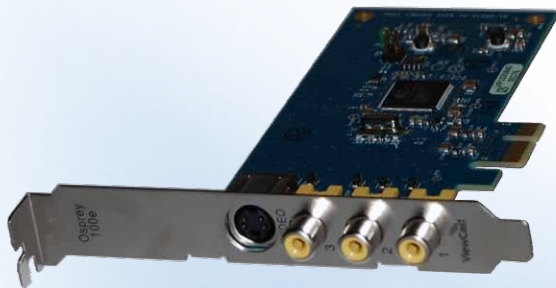> Government

> 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

Delivering Video Whenever, Wherever

ViewCast®

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
- PCIe 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:

- 2 year limited hardware warranty

System Reqirements:

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

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