



Low-Profile PCI
Express (x1)



VIEWCAST ANALOG VIDEO CAPTURE CARDS

CONTENT REPURPOSING FOR IP DISTRIBUTION

The Osprey-240: Professional Analog Audio/Video Capture

Introducing the latest addition to the Osprey® Video PCIe® family of capture cards, the Osprey-240 professional analog video capture card. The Osprey-240 has been designed especially for the super high-speed PCI Express® bus delivering legendary Osprey audio and video capture quality designed for the latest high-performance PC architectures.

Using the compact 1 lane PCI Express interface, the Osprey-240 provides a broad range of motherboard support by providing compatibility with 1, 4, 8 and 16 lane PCI Express slots.

Because the Osprey-240 is low-profile format, it allows for greater usability in small form factor computers. This makes the Osprey-240 the ideal solution for rack-mount encoding farms, custom enclosures, and other form-factor constrained environments. The new Osprey-240 can co-exist with other Osprey capture solutions in the same system offering a wide variety of input type and configuration options.

Content creators will gain the flexibility they need for working with various analog media input and output connectivity. The Osprey-240 provides connectivity for component, Y/C (S-Video) and composite video inputs and for audio, it features Balanced and Unbalanced Stereo inputs.

The Osprey-240 is compatible with ViewCast's Niagara SCX software for remote encoder management and Osprey SimulStream® which enables output of multiple streams from a single channel fed to multiple encoding applications.

Whatever the analog A/V source, the Osprey-240 is a versatile solution which provides easy integration into your content repurposing workflow.

The Osprey-240 ships with a breakout cable for a variety of video and audio inputs.



FEATURES

- WDM/AVStream driver
- Cascadeable architecture allows for integration of multiple cards per chassis
- Hardware audio gain control
- Closed Caption extraction
- Hardware Cropping and Bitmap Overlay
- High-performance PCIe
- Audio loop-back for monitoring
- Osprey SimulStream® Ready
- Niagara SCX® Ready: Remote encoder management and control

SPECIFICATIONS

- Video Input: Composite, Y/C and YPbPr Component (BNCx3)
- Audio Input: Balanced stereo (2 x XLR), Unbalanced stereo (2 x RCA)
- Audio Output: Unbalanced stereo line level (3.5mm)
- Low-Profile Design Board (includes low-profile bracket, not pictured)
- PCIe (x1) – compatible with x1, x4, x8, and x16 PCIe slots
- Windows® XP
- Windows Server® 2003, and Windows Vista (Q4 2007)



For more information on ViewCast products, visit www.viewcast.com.