Osprey® 800 Series

Video Capture Cards

For high-definition video capture from the widest variety of sources, the Osprey 800 series capture cards are designed for OEM and broadcast users on modern high-speed PC platforms. Each Osprey 800 series card comes with Osprey SimulStream® allowing for maximum application flexibility.

Osprey® 845e



Inputs: 4 x SDI

Format: 3G/HD/SD SDI/DVB-ASI

Audio: Embedded SDI (4 stereo pair per channel)

PCIe[®] (x4) – x4, x8, or x16 slots

Osprey® 825e



Inputs: 2 x SDI

Format: 3G/HD/SD SDI/DVB-ASI

Audio: Embedded SDI (4 stereo pair per channel)

PCIe® (x4) – x4, x8, or x16 slots

Osprey® 820e



Inputs: 2 x DVI-I

Connector: DVI, HDMI, VGA, Component,

Composite, S-Video

Audio: HDMI (4 x Stereo LPCM) per channel

Unbalanced stereo (3.5 mm)

Osprey 800a



Audio Expansion Card for 800 series

AES digital audio (2 Stereo pair, 2 x XLR) SPDIF digital audio (2 stereo pair, 2 x RCA) Balanced analog audio (2 stereo pair, 4 x XLR) Unbalanced analog audio (2 stereo pair, 4 x RCA)

Coming Soon From Osprey®

Expected Release Date: January 1st 2015

Osprey® 827e

Inputs: 1 x SDI, 1 x DVI-I

BNC Input Format: 3G/HD/SD SDI, DVB-ASI **DVI Input Format:** HDMI, VGA, Component,

Composite, S-Video

Audio: Embedded SDI (4 stereo pair per channel)

HDMI (4x Stereo LPCM)

AES digital audio (2 stereo pair, 2 x XLR) SPDIF digital audio (2 stereo pair, 2 x RCA) Balanced analog audio (2 stereo pair, 4 x XLR) Unbalanced analog audio (2 stereo pair, 4 x RCA)

PCIe® (x4) – x4, x8, or x16 slots

Osprey® Analog Series

Video Capture Cards

The Osprey analog card series supports NTCS and PAL video inputs from a variety of inputs including component, composite and S-Video. Deployed on the high-speed PCIe bus, these cards are perfect for analog capture on a variety of platforms. The Osprey SDK allows for custom application integration.

Osprey® 100e



Input: 1 (switchable x 4)

Connector: Composite (RCA), S-Video

No audio

Osprey® 210e



Input: 1 (breakout cable)

Connector: Composite (RCA) or S-Video
Audio: Unbalanced Stereo (2 x RCA)
Unbalanced Stereo (3.5 mini)
Audio Output: Unbalanced Stereo (3.5 mm)

Osprey® 260e *



Input: 1 (breakout cable)

Connector: Component, Composite, S-Video

Audio: Balanced, Unbalanced

Audio Output: Unbalanced Stereo (3.5 mm)

*available with SimulStream®

Osprey 460e *



Input: 4 x Composite **Connector:** 4 x BNC

Audio: Unbalanced (breakout cable)

*available with SimulStream®

Coming Soon From Osprey®

Expected Release Date: January 1st 2015

Osprey® 815e

Inputs: 1 x SDI
Connector: HD/SD SDI

Audio: Embedded SDI (4 stereo pair per channel)

Video Loop-out: 1 X SDI

Osprey® 810e

Inputs: 1x DVI-I

Format: DVI, HDMI, VGA, Component, Composite,

S-Video (adapters included) **Audio**: HDMI (4x Stereo LPCM)

Osprey® Legacy Series

Video Capture Cards

The Osprey Legacy card series has been in production for well over 10 years. These PCI and PCI-X bus cards have a proven record of reliability. They are the perfect capture solution for solutions requiring NTSC and PAL analog video over serial bus architectures.

Osprey® 100



Input: 1 (switchable x 4)

Connector: Composite (RCA), S-Video

No audio

Osprey® 210 *



Input: 1 (breakout cable)

Connector: Composite (RCA) or S-Video **Audio**: Unbalanced Stereo (2 x RCA and 3.5 mini)

Audio Output: Unbalanced Stereo (3.5 mm)

.

*available with SimulStream®

Osprey® 230 *



Input: 1 (breakout cable)
Connector: Composite, S-Video
Audio: Balanced, Unbalanced

Audio Output: Unbalanced Stereo (3.5 mm)

*available with SimulStream®

Osprey® 440 *



Input: 4 x Composite **Connector:** 4 x BNC

Audio: Unbalanced (breakout cable)

*available with SimulStream®

Coming Soon From Osprey®

Expected Release Date: February 1st 2015

Osprey® 811e

Inputs: 1 x HDMI Connector: HDMI

Audio: HDMI (4 x Stereo LPCM)

Osprey® 821e

Inputs: 2 x HDMI
Connector: HDMI

Audio: HDMI (4 x Stereo LPCM) per channel