Osprey 95-00495 Single Input 3G SDI or DVB-ASI Video Capture Card (816e)

Ideal for high-density applications, the Osprey 816e card features a single highly configurable input.

Features:

Four Input Formats

- 3G SDI (424M)
- HD SDI (292M)
- SD SDI (259M)
- DVB-ASI MPTS/SPTS (Windows only)

Embedded SDI audio

- Four stereo audio pairs

Osprey SimulStream®

- A standard feature on all Osprey 800 series cards, SimulStream allows each input to produce multiple parallel output streams with completely independent settings for color space, cropping, scaling, closed caption and overlays facilitating simultaneous delivery to multiple applications.

Signal Loss

- In the event of signal loss, the Osprey card automatically replaces the lost video with color bars with options for text overlay and audio tones. This feature helps prevent unplanned stoppage of downstream applications upon signal loss.

Video Pre-Processing

- VBI/VANC closed-caption extraction/on-screen rendering
- Logo/bitmap overlay
- Scaling, cropping, de-interlacing and inverse telecine
- ProcAmp control
- Vector Scope and Lumi Scope

Driver Support

- Microsoft® DirectShow® API
- Linux

Osprey SDK:

- An Osprey SDK is also available to allow developers to take full advantage of the Osprey 800e driver capabilities.

Osprey 800a Audio Input Expansion board (Optional)

- The Osprey 800a audio input card is a separate expansion board that adds two pairs of balanced audio via XLR connectors along with two additional pairs that can be configured as either unbalanced (RCA), AES/EBU (XLR) or SPDIF (RCA).