

Osprey 95-00475 2-Channel DVI-I Video Capture Card (820e)

Perfect for lecture capture and similar applications, the Osprey 820e card can capture video from HDMI or DVI video as well as capturing from analog and digital VGA sources.

Features

Six Input Formats

- HDMI (non HDCP)
- DVI
- VGA
- Analog video: Composite, component and S-Video

Audio Inputs

- HDMI (four stereo pairs)
- Unbalanced audio

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).