

# Osprey 95-00489 Single 3G HD HDMI Input Capture Card with Embedded Audio (811e)

Single 3G HD HDMI input Capture Card with embedded audio.

Ideal for mission critical video capture. Deploy two or more cards in a single workstation or server chassis for maximum input density. Driver based pre-processing features include on-screen rendering, logo and bitmap overlay, scaling, cropping, de-interlacing, inverse telecine, ProcAmp control, Vector Scope and Lumi Scope

The quality, reliability and flexibility makes this series perfect for applications in Broadcast, Education, Enterprise, Government, Medical, Military, Sports and House of Worship.

## Features:

### Embedded audio

- HDMI (4 channels LCPM)

### Video

- One Channel 3G HD HDMI (Not for HDCP protected content)

### Four Lane PCIe 1.1

- Slots: x 4, x 8, or x 16

### 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 Insertion

- 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

### Driver Based Pre-Processing

- Closed-caption extraction/rendering
- Logo/bitmap overlay
- Scaling, cropping, de-interlacing and inverse telecine

### Osprey SDK:

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