# Osprey 95-00487 Dual 3G/DVB-ASI/ DVI/HDMI and Component Video Capture Card (827e)

Combine the legacy of Osprey with the Swiss heritage of Variosystems and you get a video capture card with almost limitless possibilities.

#### **Features**

#### **Two Channels**

- Channel 1: 3G/HD/SD SDI or DVB-ASI
- Channel 2: DVI/ HDMI/ VGA/ Component/ Composite and SVideo

#### **Ten Input Formats**

- 3G SDI (424M)
- HD SDI (292M)
- SD SDI (259M)
- DVB-ASI MPTS/SPTS (Windows only)
- DVI
- HDMI
- Composite/CVBS
- Component
- S-Video
- VGA/XVGA

#### Audio

- AES/EBU (mini XLR)
- SPDIF (mini XLR)
- HDMI (4 channels LCPM)
- Balanced (mini XLR)
- Unbalanced (RCA)
- · Embedded SDI (Four stereo pair)

# 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