

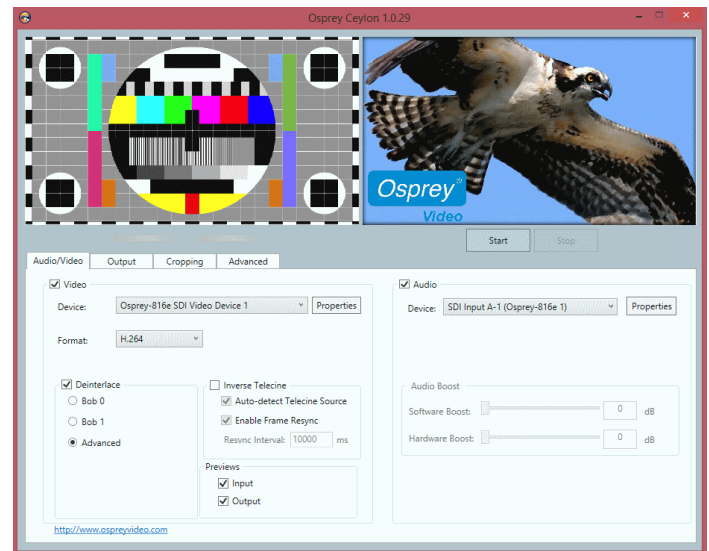
Osprey® Ceylon

Desktop Version

Video Encoding Solutions

Osprey Ceylon is an H.264 encoding desktop application to complement our existing line of video capture cards. Using Ceylon with an Osprey capture card enables the live web broadcast and archiving of church events, sporting events, webcasts, and concerts to be delivered to computers, connected TVs, tablets, and mobile devices.

Osprey Ceylon Desktop Edition will work with all currently supported Osprey cards. Unlike many of the other applications, Osprey Ceylon is specifically designed to work with Osprey Capture Cards and exposes Osprey specific properties that no other capture application does.



Ceylon Exclusives

Embedded Closed Captions: CEA 608 and 708 Closed Captioning picture data can be embedded in the H.264 stream data allowing caption display within supported players.**

Source Preview: Real Time view of capture card output for cropping and image adjustment

TruVue Monitor: Post Encode display window accurately renders the video as delivered from the encoder under current configuration

Osprey Properties: Access the full suite of Osprey Driver Features
 **RTMP server and Flash player must support closed caption data in order for the closed caption overlay to be available for display

Ceylon Encoder Features

Simultaneous H.264 Live RTMP streaming and MP4 Save to File
 High Performance streaming engine: allows lowest CPU usage
 Primary and Backup streams from a single encode
 Baseline, Main, High Profiles with automatic H.264 level selection
 Automatic stream re-publishing on loss of network
 Works exclusively with Osprey capture cards
 Cropping
 Deinterlacing
 Video Proc Amp Controls

Osprey Driver Features*

Automatic Input Detection and Configuration
 On the Fly signal adaptation
 Loss of Signal Warning
 Watermark Overlay
 Vector Scope and Luma Scope
 Audio Boost Controls
 Audio Peak meters

*Available only when supported by the Osprey Card Driver

System Requirements:

Operating System: Windows 7 / 10
Supported Capture Cards: 100e, 210e, 260e, 460e and all 800 Series
CPU: minimum i3 for analog capture cards, i7 recommended for 800 Series
Hard Drive: 50MB for installation, Adequate storage for archiving