



Flexible Multi-Format Streaming

Reaching the broadest audience with an optimum viewing experience is critically important to any streaming video application. SimulStream lets you individually create, tailor, and optimize video for several applications and audiences – all at the same time – live!

Competitor solutions may allow you to deliver multiple streams in different encoded formats, but they force you to use the same frame size, frame rate, bitmap overlays (e.g., logos), as well as other critical parameters for each stream. These limitations greatly impair your flexibility when you need to deliver live video to many different playback devices and to users with widely varying bandwidth levels.

SimulStream empowers you to deliver full-frame video to high-speed Internet users or smaller, lower-rate video to DSL and dial-up subscribers, as well as optimized video for several different mobile device standards – all while saving the same content to a storage device for post-processing and other video-on-demand (VOD) applications.

Multi-Stream Productions. To capitalize on the amazing SimulStream, you will need the following:

- A compatible Osprey capture card, such as the Osprey 210, Osprey 230, Osprey 300*, Osprey 440, or the Osprey 530
- Activation of SimulStream for your listed Osprey card, or purchase a pre-enabled Osprey card with SimulStream
- Osprey 700e HD, Osprey 450e, and Osprey 240e must be purchased pre-enabled with SimulStream.
- Osprey driver 4.xx or higher
- Microsoft® Windows® operating system compatible with your driver version

SimulStream is the most powerful software for Osprey streaming products.

** Please note: SimulStream enables multi-streaming from the analog ports of the Osprey-300. The Osprey-300 is not multi-streaming capable from its IEEE-1394 port. However, you can perform multi-streaming from the analog ports while capturing video from the IEEE-1394 port at the same time using SimulStream with the Osprey-300.*

Ideal Solution for:

- > Broadcasters
- > Enterprise
- > Government
- > Network Service Providers
- > Content Delivery Networks

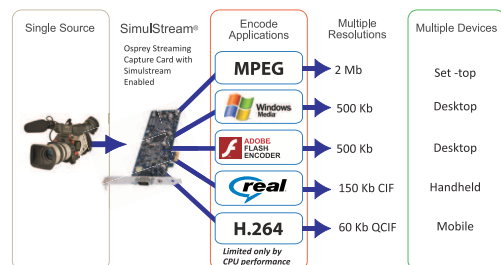
Applications

- > Webcasting
- > Live streaming
- > Podcasting
- > Mobile TV
- > Video-on-demand

Key Attributes

- > Optimized live streams for a diverse Internet and mobile audience
- > Independent pre-processing of video for each stream
- > Enables multi-format, multi-bit rate and multi-resolution streaming – all at the same time
- > Complete utilization of latest multi-core processors
- > Maximum solution density for streaming production
- > Reduced total hardware costs

SimulStream Application Chart



© 2009 ViewCast Corporation. ViewCast®, Niagara®, Osprey®, SimulStream®, GoStream®, EZStream® and Niagara SCX® (and design)™ are registered trademarks of ViewCast Corporation or its subsidiaries. All other trademarks are the property of their respective owners. Product specifications and availability may change without notice.

USA | 3701 W. Plano Parkway, Suite 300 • Plano, Texas 75075-7840 • 972-488-7200 • 800-540-4119
 UK | Worthing House Church Lane • Basingstoke Hampshire RG23 8PX U.K. • +44 1256 345610

For more information, visit us on the web at viewcast.com

ViewCast®
 Next Generation Streaming Media Solutions