matrox® **VS4**™

Wirecast

Capture and ISO Record Four HD-SDI Sources Simultaneously for Live Video Production and Streaming

Telestream's Wirecast® is the only cross-platform, all-in-one live streaming production software that enables capture, live production, and encoding of live streams for broadcast to multiple servers and platforms simultaneously.

■ Matrox VS4 enables 4 simultaneous HD-SDI inputs into Wirecast for Windows while simultaneously recording all the original video and audio feeds to disc.

■ Benefit from Wirecast production capabilities such as transitions, composites, lower thirds, green screen, virtual sets and more. Dynamically mix in prerecorded media, such as movies, sound & images.

■ Great for professional multi-channel live sports, religious services, news and live events.

Improve video capture resource utilization and live video production quality
Matrox VS4 integrates with Telestream Wirecast for Windows to enable professional journalists, videographers, and producers to easily capture, record and produce multi-camera live events for the web. The turnkey solution provides four simultaneous HD-SDI inputs into a single PC running Wirecast live streaming production software.

Up until now, a common challenge has been how to efficiently add more camera sources to live streaming software running on standard desktop computers. The Matrox/Telestream solution combines improved capture and resource utilization with the best in live production.

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Simply plug the Matrox VS4 card into your Windows machine, install the drivers and Wirecast software. Wirecast will automatically detect the camera feeds, allowing you to easily switch between live feeds and other sources, such as prerecorded video.

Telestream and Matrox offer Windows video professionals a best-in-class turnkey solution from two industry leaders. For more information go to www.telestream.net/wirecast/matrox-vs4.htm

ISO recording and high-quality production capabilities in a turnkey solution

This affordable turnkey solution offers professional-level production capabilities, ISO recording and 4 HD-SDI inputs for under $5,000.

Telestream's Wirecast combines live switching between multiple camera feeds with the live video production features that professionals require – including chroma key, transitions, up to 35 layers in one shot, composite templates, built-in titles or lower-thirds, virtual sets (Pro only), plus built-in scoreboard templates (Pro only) – allowing you to create beautiful broadcast productions for the Web. When ready to go live, Wirecast provides live encoding to popular streaming formats, including QuickTime, On2, Flash 8, H.264 and Windows Media. Wirecast also offers easy setup with all leading streaming platforms and CDNs. You can even stream to multiple CDNs simultaneously.

Matrox 4 provides up to four independent HD-SDI inputs with up to 8 embedded audio channels per SDI stream. It also lets you record all your video feeds for post-event editing or archiving using the high quality Matrox MPEG-2 I Frame codec at up to 300Mb/s in HD. You can then use Adobe Premiere Pro to natively edit your material.

About Telestream and Wirecast

Telestream provides world-class live and on-demand digital video tools and workflow solutions that allow consumers and businesses to transform video on the desktop and across the enterprise. Many of the world's most demanding media and entertainment companies as well a growing number of users in a broad range of business environments rely on Telestream products to reach broader audiences, streamline operations, and generate more revenue from their media.

Wirecast allows anyone with a camera, a computer, and an Internet connection to produce high-quality streams for delivery to global audiences using the growing number of Internet-connected viewing devices. Wirecast software is enormously empowering and easy to use, allowing a single operator to control all the production functions from the desktop and create high-quality streams.

About Matrox and Matrox VS4

Matrox Video Products Group is a technology and market leader in the field of HD and SD digital video hardware and software for accelerated H.264 encoding, realtime editing, audio/video input/output, DVD/Blu-ray authoring, streaming, scan conversion, capture/playout servers, clip/still stores, and CGs. Matox's Emmy award-winning technology powers a full range of content creation and delivery platforms used by broadcasters, post-production facilities, project studios, corporate communicators, and videographers worldwide.

Matrox VS4 is a single-slot, 3/4 length PCI-e x8 card for PC's. It features four independent HD-SDI inputs in NTSC and PAL as well as 480p, 720p, 1080p, and 1080i HD resolutions at all frame rates. The Matrox VS4 has eight channels of embedded audio per SDI stream. When combined with Wirecast, Matrox VS4 is the ideal capture card to enliven web events with multi-camera shoots that capture the action from all angles.

For more information visit www.matrox.com/video or www.telestream.net/wirecast/matrox-vs4.htm