

# Windows 8 Compatibility for Grass Valley® ADVC® Products, EDIUS® , and Related Products

## A status report on Grass Valley product compatibility with Windows 8

December 2012

Many customers have been asking when products sold by Grass Valley's Desktop and Enterprise Solutions (DES) division will support Windows 8. Grass Valley has been testing and qualifying products with Windows 8 and is continuing to do so. This document is a status update of this testing. Future dates and schedules mentioned in this document are subject to change without notice.

Most DES products also support Windows XP and Windows Vista, with a number also supporting Windows 7 (see the application note: "Windows 7 Compatibility for Grass Valley ADVC Products, EDIUS, and Related Products" PRV-4078M-1). In addition, ADVC products with a FireWire (IEEE 1394) port are compatible with many versions of MacOS including versions 10.5 and 10.6. For full specifications of which operating systems are supported for each product, please consult the specific product's current data sheet or our website at [www.grassvalley.com/products](http://www.grassvalley.com/products).

**Note: Windows 8 support is limited to the 64-bit version.**

### EDIUS Neo 3.5 Nonlinear Editing (requires v3.52 update)



The EDIUS Neo 3.5 nonlinear editing software works on Windows 8 64-bit. Configurations of the EDIUS Neo 3 with the HDSPARK™ HDMI output monitoring board have also been certified to work with Windows 8 64-bit.

### EDIUS Pro 6.5 Nonlinear Editing (requires v6.52 update)



EDIUS Pro 6.5 nonlinear editing software works with Windows 8 64-bit.

### EDIUS Express



EDIUS Express v1.02 has been certified to work with Windows 8 64-bit.

## ADVC Advanced Digital Video Converters



The following current and legacy ADVC video converter hardware has been certified to work with Windows 8 64-bit:

- ADVC55
- ADVC110
- TwinPact100 (Twin Commander software not supported)\*
- ADVC300 (including Picture Controller 300 software)\*
- ADVC700\*
- ADVC1000\*
- ADVC3000\*
- ADVC-HD50
- ADVC-HDM1\*

\*Legacy product.

## HDSPARK

### Real-Time Editing with HDMI Output

The HDSPARK platform is available in three different configurations: one with a complete copy of our EDIUS Pro 6.5 software, one with an EDIUS Pro 6.5 software upgrade for EDIUS legacy users, and a standalone version with only the HDSPARK board.

Requires EDIUS v6.52 or Neo 3.52 update.

## HDSPARK Pro

### HD/SD-SDI Output For EDIUS

For editors needing high-quality HD/SD-SDI audio and video monitoring capability from their EDIUS nonlinear editing system, HDSPARK Pro provides the perfect solution.

HDSPARK Pro ships with a full version of EDIUS Pro 6.5. Requires EDIUS v6.52 update.

## HDSTORM™/Plus

### HDMI I/O-Based Editing

Requires EDIUS 6.52 update

## STORM™ Mobile

### Multi I/O Processor

Available as a low profile PCIe-1X or Express34 card with a fully-featured breakout box or PC 5-inch drive bay. With STORM Mobile, you can work with HDMI, analog video, and audio.

STORM Mobile ships with a full version of EDIUS Pro 6.5. Requires EDIUS v6.52 update.

## STORM 3G

### 3G-SDI Editing with HDMI Monitoring Output

STORM 3G hardware is a premium, high-quality solution for multi-format editing—one that supports 3G-SDI-based editing and tapeless workflows and the ability to preview projects in real time, using affordable HDMI monitors. Based on the PCI Express form factor, it includes 3G-SDI inputs and outputs, an HDMI video output for full-resolution, real-time preview monitoring, and embedded HDMI audio for high-quality audio monitoring.

STORM 3G ships with a full version of EDIUS Pro 6.5. Requires EDIUS 6.52 update.

## STORM 3G Elite

### The Most Comprehensive, Most Complete Signal Interface Available

STORM 3G Elite consists of a breakout box with a PCIe 4X I/F card for desktop connection (4X mode: up to 1080p50/60) as well as an Express 34 card (1X mode: up to 1080i) for laptop connection.

STORM 3G Elite provides the most comprehensive, most complete signal interface available today. Video interfaces include dual 3G SDI, which can be used as either one 3G SDI signal or one pair of high definition and standard definition signal outputs. Other interfaces include 1080p-capable HDMI I/O, composite (SD only), and component (up to 1080i) analog video I/O.

For audio, STORM 3G Elite has four pairs of AES/EBU interfaces (as eight BNC connectors, each accommodating eight audio I/Os up to 48 kHz, 24-bit). Another four pairs of XLR balanced audio are also available, with a stereo pair each of balanced AND unbalanced audio monitor out. A switchable line/mic (switchable phantom power) is also available for a dedicated voice-over input.

The uniqueness of STORM 3G Elite continues with control/sync. STORM 3G Elite has two RS-422 interfaces, one for controlling a VTR as master, another for control of a slave. Linear timecode I/O, reference in/through/out interfaces (which accept both bi-sync and tri-sync level), and a locking power connector round out the rest of the interfaces.

STORM 3G Elite ships with a full version of EDIUS Pro 6.5. Requires EDIUS 6.52 update.

## PRODUCTS NOT SUPPORTED ON WINDOWS 8

There are no plans for Windows 8 support for the following products:

- ACEDV<sup>io</sup> Digital Video Converter board
- FIRECODER<sup>®</sup> Blu Transcoding board
- MVRD Series MPEG Video Encoder boards
- Imagine still image animation software
- Any other Grass Valley DES products that are not mentioned in this document

## ABOUT GRASS VALLEY - THE PREMIER VIDEO TECHNOLOGY SOLUTIONS COMPANY

For more than 50 years, the Grass Valley name has been synonymous with innovation, leadership, and performance. Our full range of solutions and services is unmatched in the industry, leveraging the economies of scale of the IT industry with our proprietary core knowledge of media processing and storage. Grass Valley customers include most of the world's leading broadcasters, teleproduction facilities, and service providers, as well as independent video professionals who rely on our products to cover

the world's most high-profile live events, as well as to benefit from efficiencies in day-to-day operations. When you're watching news, sports, or entertainment programming—whether on a TV, the web, or a mobile device—you're watching Grass Valley at work in today's connected world.

For information about Grass Valley solutions and services, please visit: [www.grassvalley.com](http://www.grassvalley.com).

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