



Stand 7.828

# press•release

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*For immediate release*

## **Giant Leap forward for DVNR Image Processing Workstation**

**Amsterdam, September 10th 1999** – Digital Vision launches a completely new user interface for the DVNR Image Processing Workstation at The International Broadcast Convention (IBC) in Amsterdam.

The control environment includes a new, intuitive and easy-to-use graphical interface (DVWin 5.0). This user-friendly software includes a process control timeline with individual timelines for each DVNR processing option as well as embedded thumbnail pictures for quick and easy identification of scenes. The control windows for the DVNR processing options are visually enhanced and the controls have been arranged in a very intuitive way to shorten the learning curve for new operators. Each process option window also features both a basic and an advanced display mode. The software is based on a Windows NT platform and it enables future mixing of hardware and software processing modules in real-time chain.

### **New control panels**

The DVNR system controller also includes new ergonomic control panels. One is dedicated for colour correction and one for list management and machine control. Both panels have large and bright EL displays with high resolution. The colour corrector panel features large and comfortable trackballs arranged in an ergonomic pattern where the most important function keys can be accessed without releasing the trackballs.

### **Taking module thinking to a higher level**

Digital Vision also launches a completely new DVNR Real-time Processing Engine at IBC. This new Processing Engine is based on a completely new way of thinking. It consists of one generic processing board to which the customer can add on several different processing options.

“By introducing the new DVNR Processing Engine we take the module thinking that Digital Vision is known for to an even higher level”, said Peter Weiss, CEO at Digital Vision. “Not only are the horse powers in this new board much increased, but it will also make it easier for the customer to upgrade their systems and to take advantage of the latest developments in Digital Vision’s processing tools.”

### **Fourth Generation Grain and Noise Reducer – AGR-IV**

The very first new DVNR tool for the DVNR Processing Engine is AGR-IV – Digital Vision’s fourth generation grain and noise reducer. The AGR-IV has a greatly improved overall performance, a completely new developed algorithm for film grain processing with support for 3/2 pull down and cartoon material as well as improved luminance and chrominance adaptation.

*Digital Vision is a leading manufacturer of digital processing equipment for the post-production, pre-mastering, telecommunications, and emerging electronic cinema markets. Founded in 1988 and based in Stockholm, Sweden, the company sells and supports its products throughout the World from offices in Stockholm (covering Europe/ROW), Los Angeles (USA), London (UK), and via a network of more than 25 distributors. Thus Digital Vision has a strong presence in the world market.*

*Digital Vision received an Emmy Award in 1992 for its work on advanced motion compensation technology as applied to standard converters. The company also holds the IABM Peter Wayne Award for New Technology for BitPackä, its MPEG2 pre-mastering workstation and the ITS Monitor Award in recognition for the Advanced Scratch and Dirt concealer.*