

## **Colfax International Delivers Unprecedented Power to PixBlitz Studios with a Real-Time HD Video Processing System**

SUNNYVALE, Calif. – May 08, 2009 – Colfax International, a leading provider of fully-customizable, high-performance computing solutions, today announced their collaboration with PixBlitz Studios to create a high-end solution for broadcast and online premium video content. Colfax's GPU-based high-performance systems enable a rich set of real-time video processing applications using PixBlitz's highly parallel and scalable software architecture for photo-realistic video rendering. The system incorporates NVIDIA® Tesla™ GPU Computing processors, NVIDIA® Quadro® SDI, and AJA LHe for maximum rendering performance and efficiency.

"Processing 720p and 1080p HD video in real-time within sub-second latency and at one hundredth of a pixel accuracy requires supercomputing power that was out of reach till today," said Vikram Joshi, Founder and CEO of PixBlitz Studios. "Our software architecture combined with Colfax's highly reliable, fully customized, compute-intensive systems provides our customers with real-time, high-definition video processing."

The combined solution is a result of an on going close working relationship between Colfax International, NVIDIA and PixBlitz Studios. The companies together combine a vast knowledge in rendering software, GPU acceleration and reliable systems customization that brings the supercomputer capabilities to online video users.

"At Colfax we specialize in customizing and designing commodity-based, high-performance systems that provide our customers with exceptional application performance and energy efficiency," said Gautam Shah, President and CEO of Colfax International. "The system we developed for PixBlitz delivers unprecedented

performance and flexibility to monetize advertising and the next generation of applications in broadcast and online video.”

### **About Colfax International**

Colfax International is a leading provider of customized workstations, servers, clusters and storage solutions, engineered for high performance, reliability, and ease of deployment. Colfax International combines unparalleled experience in hardware and software architecture with an unwavering commitment to customer service to deliver solutions that meet or exceed the unique needs of each customer. Founded in 1987, Colfax International is based in Sunnyvale, California and is privately held. For more information, please visit [www.colfax-intl.com](http://www.colfax-intl.com).

### **About PixBlitz Studios, Inc.**

PixBlitz Studios is an innovative digital media company that provides video technology and solutions for sports & entertainment in broadcast and online video. Its technology allows sophisticated photo-realistic video customization. PixBlitz's patent-pending, automatic, real-time technology is a revolutionary solution for premium content, advertisers, networks, cable, and online. Founded in 2007, PixBlitz Studios is based in Cupertino, CA. For more information, please visit [www.pixblitz.com](http://www.pixblitz.com).

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