



## Supermicro® Exhibits X9 SuperWorkstations, SuperServers and SuperStorage Solutions for the Broadcast Media Industry at NAB 2012

### Robust Selection of Computing and Storage Solutions a Perfect Fit for Studio and Mobile Production Environments

SAN JOSE, Calif., April 16, 2012 /PRNewswire/ -- **Super Micro Computer, Inc.** (NASDAQ: SMCI), a global leader in high-performance, high-efficiency server technology and green computing, is exhibiting its enterprise-class, X9 solutions incorporating the latest Intel® Xeon® processor E5-2600/1600 technology and for the first time, [NVIDIA® Maximus™](#) technology to the Broadcast Media Industry this week at the National Association of Broadcasters (NAB) Show in Las Vegas, Nevada. Supermicro's [SuperWorkstations](#) will take center stage demoing accelerated applications for digital video/film, 3D/CGI, motion graphics and VFX production. SuperServers optimized for real-time video transcoding and streaming will also be on display. To serve increasing demands for digital media content, Supermicro will highlight its SuperStorage products offering high-capacity, scalable and portable solutions. And for mobile media production environments Supermicro will show solutions from its embedded appliance product line. Supermicro products lead the industry with "We Keep IT Green®" designs featuring Platinum Level (94%+) high-efficiency power supplies for earth friendly energy conservation.

(Photo: <http://photos.prnewswire.com/prnh/20120416/AQ87605>)

"With the rapid evolution of digital broadcasting, the industry needs cutting edge computing and storage solutions that continuously raise performance limits," said Charles Liang, President and CEO of Supermicro. "Supermicro is the ideal solution provider with a vast array of products offering the latest technologies with the greatest performance, efficiency, flexibility and reliability in the industry. Combining nearly two decades of experience serving global scale Enterprise, Data Center, HPC and Cloud Computing businesses with our first-to-market innovations, Supermicro provides customers time-to-market performance advantages, enabling them to accelerate the growth of their business."

3D, CGI, animation and VFX studios looking to drive their bottom line with increased productivity will appreciate the real-time design, visualization and accelerated rendering of Supermicro's NVIDIA Maximus powered [7047GR-TRE](#). This state-of-the-art HPC SuperWorkstation supports up to four NVIDIA® Tesla® C2075 GPUs for compute functions such as simulation and rendering, plus an NVIDIA® Quadro® 2000 GPU for simultaneous design and visualization. Supermicro will show off its supercomputing muscle with live demos of fully interactive photorealistic ray-tracing and accelerated scene compositing in Autodesk® 3ds Max®. For graphic design and videography, Supermicro will showcase Adobe® Creative Suite® applications on its [5037A-i](#) accelerated with NVIDIA GPU technology. The [7037A-i](#) will demo real-time color correction with Blackmagic Design's DaVinci Resolve and a 7047A-73 will showcase real-time full resolution video texturing in Cinnafilm® Dark Energy®.

Additional exhibits will include Supermicro's turnkey [SimCluster](#) powered by NVIDIA Tesla M2090 GPUs, providing 10-42 TFLOPSs of supercomputing power to dramatically accelerate 3D animation rendering and ray tracing, visual effects processing and video transcoding for Content Delivery Network (CDN) services. SuperStorage solutions will include [Double-Sided Storage®](#) chassis [6047R-E1R36N](#) and [847E16-RJBOD1](#) providing enormous HDD capacity perfect for dynamic workflow environments. SuperStorage combined with Supermicro's [14U MiniRack](#) and the 24 port [SSE-X24S](#) 10GbE top-of-rack switch provide studios with incredibly fast access to over 300 Terabytes of raw capacity in a flexible/rolling deskside enclosure. Supermicro will also exhibit embedded solutions including the [5017C-MTF](#), a low-power compact computing appliance suitable for mobile production environments and the 4U rackmount [6047R-TXRE](#), an extreme I/O expansion server with 11x PCI-E slots ideal for multi-display, digital signage or IPTV broadcast video streaming applications.

For a complete look at Supermicro's total line of server and storage solutions, visit [www.supermicro.com](http://www.supermicro.com) or stop by the Las Vegas Convention Center and see Supermicro products in person at the North Hall, Booth #N2533.

#### About Super Micro Computer, Inc.

Supermicro® (NASDAQ: SMCI), the leading innovator in high-performance, high-efficiency server technology is a premier provider of advanced server Building Block Solutions® for Data Center, Cloud Computing, Enterprise IT, HPC and Embedded Systems worldwide. Supermicro is committed to protecting the environment through its "We Keep IT Green®" initiative and provides customers with the most energy-efficient, environmentally-friendly solutions available on the market.

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