

## Boxx Introduces Workstation Featuring Intel Nehalem Xeon CPUs

*The New Intel Nehalem features Six Cores per CPU*

April 05, 2009 - 21:28

Boxx Technologies has introduced the 3DBoxx 8500, a new Intel 'Nehalem' Xeon Processor based workstation that surpasses the performance of previous Boxx desktop systems for all professional software applications.

"This is the next generation of Boxx," said industry analyst Jon Peddie, President, Jon Peddie Research. "The 8500 is a universally powerful, one-size-fits-all machine with a Turbo Mode that can even accelerate single-threaded or poorly-threaded legacy apps which can't take advantage of the multicores. The performance of the 8500 is so outstanding that its appeal will easily extend from digital artists to anyone, in any field, who is looking for a step up in workstation performance."

Capable of reaching 3.46 GHz using Intel Turbo Boost Technology, the 3DBoxx 8500 provides digital artists with 16 virtual cores of high-powered, multitasking performance for 3D design, animation, rendering, and visualization applications, as well as VFX compositing, video editing and digital intermediate workflows. Designed to accommodate multi-threading, multiple applications, and complex production pipelines, the 8500 features six Intel Xeon Processor 5500 Series options, up to 192GB advanced DDR3 ECC memory, 12 terabytes of storage, and up to six hard drives.

"Capitalizing on new features in the Intel Xeon Processor 5500 Series including the Intel QuickPath Interconnect, Intel Turbo Boost Technology, and direct memory access provided by an integrated memory controller and DDR3 system memory, the 3DBoxx 8500 workstation offers digital artists, architects and technology professionals significantly increased performance while enabling better productivity," said Kirk Skaugen, vice president and general manager of Intel's Server Platforms Group.

Available options include Microsoft Windows XP, Vista 64, Linux, or Red Hat operating systems, and Nvidia Quadro FX or ATI FirePro professional graphics cards.

More Information at: [www.bboxtech.com](http://www.bboxtech.com).