



Tough Corp announces NextComputing's New Range of Compact Workstations and Servers

Sydney, Australia. – Tough Corp announces the addition of NextComputing's Intel Xeon E5-2600 processor product family to its line portable workstations, compact towers, and high-density rack-mount computers. Intel Xeon E5-2600 processors offer up to eight (8) processor cores per CPU, plus leading edge features like PCI Express 3.0. With support for up to two of these processors (16 cores), and multiple PCI Express slots, NextComputing has delivered the industry's highest performance computing platforms in the most compact form-factors available, these are ideal where high performance is required in the field such as Mining and Defence applications. The Intel Xeon processor E5-2600 product family is based on Intel's 32nm architecture, and represents the first time this architecture is available in high-end, dual-processor workstations and servers. These newest processors not only increase the maximum CPU core count to 8 per CPU, but also expand connectivity for high-speed I/O devices by providing 40 lanes of PCI Express 3.0 directly off the processor. The processors also feature four (4) DDR3 memory channels per processor, offering even better performance than previous generation systems for high-bandwidth applications. NextComputing's high-performance computers are designed for demanding power users that require the fastest processing available in the smallest systems possible. Applications for these systems include network monitoring, packet capture, military intelligence, cyber security, live broadcast, visual effects, post production, and oil and gas exploration. To meet these challenges, NextComputing offers the Intel Xeon processor E5-2600 product family in several unique form-factors suited for any computing environment.

Radius EX – The industry's smallest single- and dual-processor portable workstation and server in a briefcase style system with integrated HD display

Nucleus – A high-performance tower workstation with massive storage capability, PCI Express expansion, and dense processing in a chassis that is half the size and weight of typical workstations

Nucleus RM – A short-depth (20") 3U high rack-mount server with up to (16) hard drives, fully redundant power, and available in both traditional rear facing I/O or front-facing I/O access

"Our customers come from many industries and backgrounds, but one thing they have in common is the need for the latest computing technology in unique systems that they can't get from the larger companies," says Bob Labadini, President and CTO of NextComputing. "NextComputing has always been at the forefront of processor technology since partnering with Intel several years ago, and now with the introduction of this processor our company is poised to make major in-roads in our key markets like network monitoring, intelligence analysis, and HD video processing. We are very excited to be able to offer Intel's latest enterprise-class processor family to our customers who are eagerly awaiting its arrival." For more information or pricing on NextComputing products featuring the Intel Xeon processor E5-2600 product family, visit www.toughcorp.com, by e-mail sales@toughcorp.com or call +61 2 9937 1800.

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