RACKABLE SYSTEMS ANNOUNCES FULL SUPPORT OF INTEL® XEON® PROCESSOR 5500 SERIES

Groundbreaking Configurations Drive Extreme Densities and Superior Performance Across Rackable’s Innovative Data Center Solutions

FREMONT, Calif.– March 30, 2009 – Rackable Systems, Inc. (NASDAQ: RACK), a leading provider of Eco-Logical™ servers and storage products for medium- to large-scale data centers, today announced full support of Intel® Xeon® processor 5500 series (codenamed “Nehalem”) in more than 30 server configurations.

The cornerstone of Rackable’s new server platforms consists of four server boards designed to exploit the performance and density advancements of Intel’s new architecture. These build-to-order boards leverage Rackable’s energy efficiency benefits and Power XE™ technology, to provide the ultimate Eco-Logical advantage. With its cluster computing solutions capable of supporting the fastest available Intel Xeon 5500 processor, the W5580, Rackable products are well suited for the most demanding computing applications.

New configurations of the recently announced CloudRack™ C2 deliver extreme densities of up to 1280 Intel Xeon 5500 cores per cabinet. CloudRack C2’s highly-efficient Power XE power distribution technology, coupled with its ability to support 104 degree Fahrenheit temperatures, allows data centers to dramatically lower their operational costs.

“Our investment in Intel’s Xeon processor 5500 series is driving a significant technology advancement for Rackable products,” said Mark J. Barrenechea, president and CEO of Rackable Systems. “We are excited to use these groundbreaking CPUs and chipsets to establish new standards in performance and density across our build-to-order product lines.”

“The Intel Xeon processor 5500 series is an integral part of Rackable’s dense, high-performance server infrastructure,” said Kirk Skaugen, vice president and general manager of Intel’s Server Platforms Group. “It’s exciting to see Rackable taking full advantage of the benefits of this new Intel Xeon processor to make a giant leap ahead in the performance, density and energy efficiency of its innovative data center solutions.”

Availability and Support
Beginning today, all Rackable customers, regardless of their data center applications and workloads, can leverage the benefits of the new Intel CPU. Every Rackable 2-way (dual socket) server is immediately available with the option of an Intel Xeon 5500 series processor. These include 1U, 2U and 3U half-depth and standard-depth rack mount servers and CloudRack tray form factors, as well as configured systems ranging from the rugged and highly-mobile MobiRack™ enclosure to the cluster computing-optimized CloudRack C2 and the ICE Cube™ modular data center. In addition to solutions based on the four custom boards, the Intel S5500WB board is also available. Please visit www.rackable.com/intel for more information.
About Rackable Systems
Rackable Systems, Inc. (NASDAQ: RACK) is a leading provider of Eco-Logical™ servers and storage for medium- to large-scale data center deployments. The company’s products, available for purchase or lease, are designed to provide benefits in the areas of density, thermal efficiency, serviceability, power distribution, data center mobility and remote management. Founded in 1999 and based in Fremont, California, Rackable Systems is a founding member of The Green Grid and serves cloud computing and services, enterprise software, federal government, digital media, financial services, oil and gas exploration and HPC customers worldwide.

To learn more about Rackable Systems, visit [www.rackable.com](http://www.rackable.com).

Contact Information:
Schwartz Communications, Inc.
Jen Spark
415-512-0770
rackablesystems@schwartz-pr.com

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