



FOR IMMEDIATE RELEASE

Contact:

Mike LaPan
Cirrascale Corporation
(858) 874-3800
mike.lapan@cirrascale.com

CIRRASCALE® ANNOUNCES EXPANDED SUPPORT FOR INTEL® XEON PHI™ COPROCESSOR PRODUCT FAMILY

The upgraded Cirrascale VB5400 Blade Server packs eight Intel® Xeon Phi™ coprocessors in a 5VU space enabling unsurpassed density, scalability and performance for highly parallel applications.

San Diego, Calif. -- June 17, 2013 -- Cirrascale Corporation®, a premier developer of build-to-order, independent blade-based computing and storage infrastructure for conventional and modular data centers, today announced its upgraded VB5400 blade server featuring expanded support to handle up to eight of the newly released Intel® Xeon Phi™ 5120D, 3120A, 3120P, 7120P, and 7120X coprocessors (formerly codenamed “Knights Corner”). The company has upgraded the design of its VB5400 blade server containing dual proprietary 80-lane PCIe switches to facilitate increased cooling and power efficiency when placed in its BladeRack® 2 Series platforms. The systems and PCIe switch technology are available immediately to both customers and to partners through individual licensing opportunities.

Each Intel® Xeon Phi™ 5120D, 3120A, 3120P, 7120P, or 7120X coprocessor provides efficient vectorization, threading, and parallel execution that drive higher performance numbers for a wide range of applications. When integrated with a Cirrascale PCIe switch, the VB5400 blade server can produce an impressive 8 Teraflops of theoretical performance in one 5VU blade server chassis. When placed in the award-winning Cirrascale BladeRack 2 FL platform, the solution scales to provide 96 Teraflops of performance in one rack making it one of the densest blade-based High Performance Computing solutions available.

“The latest additions to the Intel® Xeon Phi™ coprocessor family allows us to continue to offer advanced performance for highly parallel workloads,” said David Driggers, CEO, Cirrascale Corporation. “Our customers and partners can rest easy knowing that these latest Intel® Xeon Phi™ coprocessors work synergistically with Intel® Xeon® Processors and therefore allow our updated VB5400 blade server system to remain flexible, while providing robust energy efficiency and reliability.”

“Cirrascale’s support for the Intel® Xeon Phi™ coprocessor demonstrates a commitment to deliver tremendous compute density to the market through open, proven, standards based programming models,” said Joseph Curley, Director, Technical Computing Group Marketing, Intel Corporation. “The Cirrascale VB5400 Server with eight Intel® Xeon Phi™ Coprocessor 7120P is a great example of scalability for performance breakthroughs running highly parallel applications.”

The Cirrascale VB5400 blade server and Cirrascale proprietary PCIe switch are both immediately available to order and will begin shipping subject to the announced component availability. Licensing opportunities for these technologies are also available immediately to both customers and partners.

About Cirrascale Corporation

Cirrascale Corporation is a premier provider of blade-based cloud computing and storage infrastructure for conventional and modular data centers. Cirrascale leverages its patented Vertical Cooling Technology™ to provide the industry’s most energy-efficient standards-based platforms with the lowest possible total cost of ownership in the densest form factor. Cirrascale sells to large-scale infrastructure operators, hosting and managed services providers, Cloud Service Providers, and HPC users. Cirrascale also licenses its award winning technology to partners globally. To learn more about Cirrascale and its unique data center infrastructure solutions, please visit <http://www.cirrascale.com> or call (888) 942-3800.

Cirrascale, BladeRack, Vertical Cooling Technology, and the Cirrascale logo are trademarks or registered trademarks of Cirrascale Corporation. Intel, Xeon, and Intel Xeon Phi are trademarks of Intel Corporation in the U.S. and/or other countries. All other names or marks are property of their respective owners.