



August 11, 2016

## **Supermicro® Rack Scale Design Maximizes Next-Generation Datacenter Agility, Efficiency and Scalability**

### **New Supermicro Architecture which Optimizes Compute, Storage and Network Resource Utilization to be Unveiled at Intel Developer Forum 2016 in San Francisco**

SAN JOSE, Calif., Aug. 11, 2016 /PRNewswire/ -- **Super Micro Computer, Inc.** (NASDAQ: SMCI), a global leader in compute, storage, and networking technologies and green computing has announced the unveiling of its new Supermicro Rack Scale Design (Supermicro RSD) at the Intel Developer Forum (IDF) in San Francisco next week in Gold Sponsor booth 600.

As a pre-packaged and pre-validated rack solution built on an open standards-based architecture, Supermicro RSD employs existing Supermicro hardware and open standards-based API-driven Redfish management. These compute, storage, network, and software building blocks are optimized for the most stringent data center requirements with the highest density, scalability, and power-and-cost efficiency. Supermicro RSD is a superset of the Intel Rack Scale Design (RSD), which enables dynamic management of compute, memory, PCI-e expansion and storage resources for more efficient and higher utilization of datacenter assets.

"Supermicro RSD is architected to dramatically improve CPU and storage utilization rates, agility and efficiency in the datacenter," stated Charles Liang, President and CEO of Supermicro. "When combined with our leadership position in the newest technologies such as U.2 NVMe, and in upcoming fabric technologies like Red Rock Canyon and PCI-E switches, Supermicro RSD will provide datacenters with unparalleled competitive advantages, especially when implemented with the new Ruler form factor high capacity flash storage."

"Supermicro adoption of Intel Rack Scale Design across a wide range of their product lines offers a variety of solutions to meet the diverse needs of end users," said Charles Wuischpard, vice president, Data Center Group, general manager Scalable Datacenter Solutions Group at Intel. "These Intel RSD solutions will bring industry standards-based, hyperscale-inspired capabilities such as resource discovery, compose-ability and telemetry to the broad market, enabling improved customer TCO and flexibility through dynamic deployment and manageability of datacenter infrastructure."

Leading product lines initially implementing Supermicro RSD include the company's Ultra NVMe, TwinPro™, FatTwin™, and SuperStorage servers along with Supermicro 1G and 10G Ethernet switches and SuperRack® technologies. Based on Redfish APIs, the Supermicro Rack Management Module (SRMM) will simplify management of hardware assets in a rack and work in concert with Supermicro's POD Manager to offer speedy deployment and require less manpower for datacenter management. Supermicro RSD technology provides a foundation to build the future infrastructure for both datacenter and cloud environments. Supermicro will demonstrate all of these building blocks at IDF 2016.

For more information on Supermicro's complete range of high performance, high-efficiency Server, Storage and Networking solutions, please visit [www.supermicro.com](http://www.supermicro.com).

Follow Supermicro on [Facebook](https://www.facebook.com/supermicro) and [Twitter](https://twitter.com/supermicro) to receive their latest news and announcements.

#### **About Super Micro Computer, Inc. (NASDAQ: SMCI)**

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, Hadoop/Big Data, 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.

Supermicro, Building Block Solutions and We Keep IT Green are trademarks and/or registered trademarks of Super Micro Computer, Inc.

Intel is a registered trademark of Intel Corporation in the United States and other countries.

All other brands, names and trademarks are the property of their respective owners.

SMCI-F

To view the original version on PR Newswire, visit:<http://www.prnewswire.com/news-releases/supermicro-rack-scale-design-maximizes-next-generation-datacenter-agility-efficiency-and-scalability-300312264.html>

SOURCE Super Micro Computer, Inc.

News Provided by Acquire Media