



Supermicro Launches High-End 2.5" HDD SuperServers

Dual Xeon 1U/2U SuperServers support 8/16 Hot-Swap Hard Drives

SAN JOSE, Calif., April 30, 2008 /PRNewswire-FirstCall via COMTEX News Network/ -- Super Micro Computer, Inc. (Nasdaq: SMCI), a leader in application-optimized, high performance server solutions, today unveiled its high-end 1U and 2U SuperServers optimized for 2.5" SAS hard disk drives. The high-density SuperServer 1025C-UR and SuperServer 1025W-UR both support eight hot-swappable 2.5" SAS hard disk drives and feature Supermicro's flexible Universal I/O (UIO) architecture to support up to three add-on cards in a standard 1U form factor. With 16 hot-swap 2.5" SAS drive trays, Supermicro's 2U SuperServer 2025W-UR+ supports up to 128GB FBD memory including 1.5V low-voltage memory support.

(Photo: <http://www.newscom.com/cgi-bin/prnh/20080430/AQW080>)

"Enterprise and energy-conscious customers recognize the cost-saving and performance advantages of migrating to 2.5" hard drives. These new DP Xeon SuperServers offer superior flexibility and performance-per-watt, making them the best choice available," said Charles Liang, CEO and president of Supermicro. "By combining our high-efficiency power supply, motherboard and thermal design technology with the energy-saving advantages of 2.5" disk drives, customers typically save \$225 to \$360* over three years. In addition to lower latency, 2.5" drives enable higher aggregate I/O bandwidth, empowering these servers to deliver up to 50 percent greater system performance in the same footprint."

Supermicro's versatile SuperServer 1025C-UR and SuperServer 1025W-UR are optimized for high-end, high performance server applications and support eight hot-swap 2.5" drive bays. Advanced features include Universal I/O (UIO) support for up to three add-on cards and high-efficiency, redundant power supplies for high availability. Based on the low-power Intel 5100 (San Clemente) chipset, the 1025C-UR maximizes energy and cost savings with native DDR2 memory support and offers the benefit of a very long product lifecycle (up to seven years). For maximum performance, the SuperServer 1025W-UR, based on the Intel 5400 (Seaburg) chipset, supports 1600MHz CPU bus and 800MHz memory along with two PCI-Express 2.0 expansion slots, doubling the I/O bandwidth.

Also based on the Seaburg chipset, the 2U SuperServer 2025W-UR+ supports up to 128GB of memory in 16 FB-DIMM slots. Other high-performance features include four PCI-Express 2.0 expansion slots (including one UIO slot), support for 16 2.5" drives, and high-efficiency redundant power supplies to deliver maximum availability and energy savings.

Supermicro Server Building Block Solutions(R) offer exceptional flexibility and feature advantages. For more information on Supermicro's complete line of server and workstation solutions go to <http://www.supermicro.com>.

About Super Micro Computer, Inc. (Nasdaq: SMCI)

Supermicro emphasizes superior product design and uncompromising quality control to produce industry-leading serverboards, chassis and server systems. These Server Building Block Solutions provide benefits across many environments, including data center deployment, high-performance computing, high-end workstations, storage networks and standalone server installations. For more information on Supermicro's complete line of advanced motherboards, SuperServers, and optimized chassis, visit <http://www.Supermicro.com>, email Marketing@Supermicro.com or call the San Jose, CA headquarters at +1 408-503-8000.

SMCI-F

Supermicro and Server Building Block Solutions are registered trademarks of Super Micro Computer, Inc. All other trademarks are the property of their respective owners.

* Power saved when using Supermicro high-efficiency systems vs. standard

servers and power supplies.

SOURCE Super Micro Computer, Inc.

<http://www.supermicro.com>

Copyright (C) 2008 PR Newswire. All rights reserved

