



June 1, 2008

## **Supermicro Launches Desktop Platforms based on Intel G45 and G43 (Eaglelake) Express Chipsets**

### **Workstation Performance on Your Desktop with DDR3 1333MHz Memory, PCI-Express 2.0 and Support for High-Definition Video**

TAIPEI, Taiwan, June 1, 2008 /PRNewswire-FirstCall via COMTEX News Network/ -- COMPUTEX 2008 -- Super Micro Computer, Inc. (Nasdaq: SMCI), a leader in application-optimized, high performance server and workstation solutions, today launched two desktop platforms based on the new Intel(R) G45 and G43 (Eaglelake) Express chipsets.

"Our new C2SEA and C2SEE desktop platforms based on the Intel(R) G45 and G43 Express chipsets deliver workstation performance to the desktop market," said Charles Liang, CEO and president of Supermicro. "These cost-effective solutions deliver outstanding processing performance with support for the latest 45 nm quad-core processors, as well as the best digital video with support for HD DVD and Blu-Ray high-definition formats. In addition, DDR3 memory consumes less power compared to DDR2, so customers benefit with better performance and more energy savings."

These platforms also feature a PCI-E 2.0 x16 slot for an add-in graphics card, which doubles the I/O bandwidth to 5 Gb/s from 2.5 Gb/s. Conveniently, existing PCI-E 1.1 graphics cards are fully compatible with the new PCI-E 2.0 specification. C2SEA also features a complete high-definition playback solution with full bit-rate support at 1080i/p resolution.

C2SEA and C2SEE both support high-definition 7.1 channel audio via an S/PDIF connector as well as six analog audio outputs. For outstanding I/O capabilities, these platforms include six SATA ports, twelve USB ports, one PCI-E 2.0 x16 slot, a second PCI-E x16 slot (x4 electrical), a PCI-E x1 slot, legacy 32-bit PCI slots, and a Gigabit LAN port.

The high performance C2SEA supports two DDR3 memory channels with up to two DIMMs per channel for up to 8GB of memory and also provides easy connection for digital video devices with two IEEE 1394a headers. The cost-effective C2SEE is based on the Intel G43 Express chipset and supports four legacy 32-bit PCI slots.

Both the C2SEA and C2SEE are based on the ATX form factor (12" x 9.6") and are optimized for Supermicro's SC733T-465 and SC733i-465 mid-tower chassis. The C2SEA and C2SEE are fully RoHS 6/6 compliant. SuperDoctor III management software is included for both platforms.

Supermicro Server Building Block Solutions(R) offer exceptional flexibility and feature advantages. For more information on Supermicro's complete line of server, workstation and desktop solutions go to [www.Supermicro.com](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 [www.Supermicro.com](http://www.Supermicro.com), email [Marketing@Supermicro.com](mailto: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.

SOURCE Super Micro Computer, Inc.

<http://www.Supermicro.com>

Copyright (C) 2008 PR Newswire. All rights reserved

