

Supermicro Debuts OfficeBlade(TM) at IDF

Technology Demonstrations with Live SuperServer and SuperWorkstation Systems Based on Upcoming Intel Chipsets

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INTEL DEVELOPER FORUM -- Super Micro Computer, Inc. (Nasdaq: SMCI), a leader in application optimized, high performance server solutions, today unveiled its OfficeBlade(TM) product in booth 209 at the Intel Developer Forum (IDF). This specially configured SuperBlade(TM) is optimized for quiet operation and energy savings and is ideal for office environments including departmental computing and personal supercomputer applications. Providing a preview of tomorrow's technology today at IDF, Supermicro's live SuperServer and SuperWorkstation systems feature upcoming Intel chipsets.

"Optimized for office environments, the OfficeBlade that we are demonstrating at IDF operates at less than 50 dB! With 10 DP blades featuring quad-core Xeon processors, Gigabit Ethernet switch, chassis management module and high-efficiency (93%) power supplies, the whole blade system only consumes 1500 watts of power," said Charles Liang, president and CEO of Supermicro. "As our other live product implementations illustrate, Supermicro already has systems fully optimized for future technologies. We also have the most optimized servers on the market today with our 1U Twin(TM), Universal I/O (UIO) servers with Intel IOP348 I/O processor-based (Sunrise Lake) SAS RAID cards, and 4-way SuperServers that are optimized for quad-core Intel(R) Xeon(R) MP processors."

Supermicro is introducing over fifteen dual-processor (DP) and uni-processor (UP) server and workstation boards based on the next generation of Intel Xeon and Core(TM) 2 processors. New boards based on the Seaburg chipset that features PCI-Express 2.0, a 1.6 GHz system bus, and up to 128GB memory include the X7DWN+, X7DWA-N, X7DWT/INF and X7DWU. Those based on the San Clemente chipset featuring DDR2 memory support include the X7DCL-3/i, X7DCA-3/i and X7DCU. Supermicro is extending its line of UP servers with a new family based on the Bigby chipset that features support for a 1333MHz system bus and 800MHz DDR2 memory, which includes the X7SB4, X7SBE, X7SBi, X7SBL-LN1/LN2, X7SBA and X7SBU motherboards. The Supermicro C2SBX based on the Bearlake-X chipset also provides PCI-Express 2.0 in a UP workstation, along with support for DDR3 memory at 1333 MHz, two IEEE 1394 ports and two PCI-X slots for better performance in scalable I/O applications.

Known for offering a wide selection of product models and for being first-to-market with new server technology, Supermicro recently furthered its leadership position with advanced product innovations like the 1U Twin server with two nodes and up to processing 16 cores in 1U and its flexible UIO architecture. The company has also emerged as a leader in green computing by implementing high-efficiency power supply and cooling designs across its product line. Some of its systems on display at IDF are equipped with up to 93% high efficiency server power supplies for green computing excellence.

Supermicro Server Building Block Solutions(R) offer exceptional flexibility and outstanding feature advantages. Visit booth 209 at IDF to see the very latest in server and blade technology. In addition, for those interested in green computing and system design, Supermicro is hosting a technical session titled "Going Green Starts With Design" on September 19 at 4:30PM in Room 2002. For more information on Supermicro's complete line of server solutions go to http://www.supermicro.com.

About Super Micro Computer, Inc.

Established in 1993, Supermicro emphasizes superior product design and uncompromising quality control to produce industry-leading serverboards, chassis and server systems. These mission-critical 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.

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