



Supermicro Launches Workstation and Compact IoT Systems Optimized for Intel's New Xeon E-2100 Processors

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First-to-Market Solutions for Content Creation & Embedded/IoT Applications that require a Cost-Optimized, Multi-Core, Power Efficient, & High-Speed Processing Platform

SAN JOSE, Calif., July 12, 2018 /PRNewswire/ -- **Super Micro Computer, Inc.** (NASDAQ: SMCI), a global leader in enterprise computing, storage, networking solutions and green computing technology, today introduced first-to-market workstation and IoT solutions optimized for the new Intel® Xeon® E-2100 processors that Intel just launched today.

Supermicro's new 5039C-T workstation tackles today's most demanding applications at an affordable price. Based on Supermicro's X11SCA motherboard, the 5039C-T is fully optimized for Intel's latest Xeon E processors and supports up to 64GB of DDR4-2666 memory, fast M.2, U.2 SSD storage, dual GbE LAN ports, and USB 3.1 Gen 2. When equipped with NVIDIA® Quadro® Professional GPUs, the 5039C-T delivers exceptional performance for 2D or 3D design, modeling, and simulation applications.

Supermicro's 1019C-HTN2 is a compact IoT system that supports three independent displays and is well suited for digital signage, DVR/NVR, POS, office server and network security applications. With a depth of 11.3 inches, this 1U system is powered by Supermicro's X11SCZ-F micro-ATX motherboard and supports two hot-swap and two internal 2.5-inch hard drive bays, up to 64GB of 2666 MHz DDR4 memory, two GbE LAN ports, four USB 3.1 devices, a PCI-E 3.0 x16 slot, M.2 slot, and a dedicated IPMI 2.0 remote management port. Support for socket-based processors makes it easy for customers to populate an optimized CPU based on their specific requirements, while the PCI-E x16 slot empowers customers to expand their features. Overall, this cost-optimized system is ideal for applications that require multi-core, high-speed, power-efficient processing.

"As the demand for higher performing and reliable workstations and IoT systems grows, Supermicro continues to offer customers first-to-market solutions that implement the very latest technology advancements," said Michael McNerney, vice president of Marketing and Solutions at Supermicro. "From professionals to content creators, our customers will benefit from the performance and reliability that these new workstation solutions offer. Furthermore, our new compact IoT system will surely be deployed in a wide range of applications from medical and surveillance appliances to robotic and industrial environments."

Supermicro's new X11SCA workstation motherboard comes in a standard ATX form factor packed with features and expandability options including 4k video support. Optimized for the latest Xeon E processors, this platform supports up to 64GB of either ECC or non-ECC DDR4-2666 memory, triple displays with DisplayPort 1.2, HDMI 2.0, DVI-D; dual M.2, U.2, dual GbE LAN ports, and USB 3.1 Gen 2. In addition, there is a front panel USB-C header on the X11SCA motherboard with different versions to add either gigabit wireless 802.11ac with Bluetooth 5.0 (X11SCA-W) or Supermicro IPMI 2.0 with an additional VGA port (X11SCA-F).

For more information on Supermicro's complete range of server, IoT/embedded and workstation solutions, visit <https://www.supermicro.com>.

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