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## Supermicro® New X11 UP Solutions with Highest Performance and Efficiency Support Latest Intel® Xeon® Processor E3-1200 v5 Family

*Workstation, Embedded and Motherboard Solutions Offer the Industry's Broadest Range of Skylake-S Based Platforms*

SAN JOSE, California, Oct. 19, 2015 /PRNewswire/ -- **Super Micro Computer, Inc. (NASDAQ: SMCI)**, a global leader in high-performance, high-efficiency server, storage technology and green computing launches its new X11 generation UP systems and solutions raising the bar on performance and efficiency for their single processor platforms, delivering the industry's broadest range of workstations, long-life embedded solutions and motherboard platforms supporting the new Intel® Xeon® Processor E3-1200 v5 Family formerly codenamed Skylake-S. New solutions support DDR4 memory, USB 3.1, M.2, Dual 10GBase-T and Quad Gigabit Ethernet LAN ports, IPMI 2.0, up to 7x PCI-E 3.0 x16 slots with Supermicro WIO (Wide I/O) flexible expansion slot capability, SATA DOM (Disk on Module) support, 7-year long-life for embedded applications, short-depth and ultra-short depth appliance optimized chassis, high-efficiency power supplies with redundancy and BBP® (Battery Backup Power) options. Supermicro's new X11 UP solutions target for a wide range of applications including embedded server and security appliances, Cloud computing, web hosting, and network appliances.

"Supermicro's new X11 UP workstations, long-life embedded systems and motherboards integrate the latest technologies such as USB 3.1 and M.2 as well as step up performance, density and efficiency to provide a new generation of Green Computing solutions," said Charles Liang, President and CEO of Supermicro. "Indeed, with Supermicro's first-to-market integration, advanced engineering and architecture expertise, we deliver the widest range of Skylake-S platforms available to the industry, enabling our customers with exactly the best competitive advantage on the market."

### X11 UP System and Motherboard Solutions

- | Workstation (SYS-5039A-IL) - CAD/CAM/CAE, Digital Imaging, Entry-Level Workstation, Medical Applications, Oil & Gas, Simulation & Automation. Supports Single Socket Intel® Xeon® processor E3-1200 v5 family, Intel® 6th Gen Core i7/i5/i3 series processors, 4x 3.5" internal SATA HDD Bays, 90° rotatable HDD cage design, 4x 2.5" internal SATA HDD Bays (opt.), 2x PCI-E 3.0 x16, 2x PCI-E 3.0 x1 (in x4), and 2x PCI 32-bit slots, up to 64GB DDR4 2133MHz ECC UDIMMs in 4 sockets, Dual GbE LAN ports (1 via Intel® i219LM + 1 via Intel® i210-AT), 8x SATA3 (6Gbps) from Intel® C236; RAID 0, 1, 5, 10, 6x USB 3.0 (2 rear, 4 via headers), 8x USB 2.0 (2 rear, 6 via headers), 2x USB 3.1 (rear), Audio: RealTek ALC888S HD Audio; Video: Aspeed AST2400, 500W High-efficiency Power Supply
- | X11SAT / X11SAT-F (ATX, 12" x 9.6") supports single socket Intel® Xeon® processor E3-1200 v5 family, Intel® 6th Gen Core i7/i5/i3 series processors, vPro AMT or IPMI 2.0, up to 64GB DDR4 2133MHz ECC UDIMMs in 4 sockets, 6x SATA3 (6Gbps) via PCH; RAID 0, 1, 5, 10, 1x PCIe M.2 (PCIe x4, 2260/2280), 3x PCI-E 3.0 x16, 1x PCI-E 3.0 x1 (in x4), 1x 5V PCI 32-bit slots, 2x GbE LAN (Intel® i210-AT + Intel® i219LM/V), 1x COM, 1x DVI - D, 1x DP (DisplayPort), 1x HDMI, ALC 888S HD Audio, 1x VGA for IPMI only (X11SAT-F), 2x SuperDOM w/ built-in power; TPM 1.2 header, 6x USB 3.0 (2 rear, 4 via headers), 6x USB 2.0 (2 rear, 4 via headers), 1x USB 3.1 (10Gbps) Type C ports (rear, share w/ Thunderbolt & DP)
- | X11SAE (ATX, 12" x 9.6") supports single socket Intel® Xeon® processor E3-1200 v5 family, Intel® 6th Gen Core i7/i5/i3 series processors, vPro AMT, up to 64GB DDR4 2133MHz ECC UDIMMs in 4 sockets, 8x SATA3 (6Gbps) via PCH; RAID 0, 1, 5, 10, 1x PCIe M.2 (PCIe x4, 2242/2260/2280), 2x PCI-E 3.0 x16, 3x PCI-E 3.0 x1, 2x 5V PCI 32-bit slots, 2x GbE LAN (Intel® i210-AT + Intel® i219LM), 2x COM, 1x DVI - D, 1x DP (DisplayPort), 1x HDMI, ALC 888S HD Audio, 2x SuperDOM w/ built-in power; TPM 1.2 header, 6x USB 3.0 (2 rear, 4 via headers), 8x USB 2.0 (2 rear, 6 via headers), 2x USB 3.1 (10Gbps) Type C ports
- | X11SAE-F (ATX, 12" x 9.6") supports single socket Intel® Xeon® processor E3-1200 v5 family, Intel® 6th Gen Core i7/i5/i3 series processors, up to 64GB DDR4 2133MHz ECC UDIMMs in 4 sockets, 8x SATA3 (6Gbps) via PCH; RAID 0, 1, 5, 10, 1x PCIe M.2 (PCIe x4, 2242/2260/2280), 2x PCI-E 3.0 x16, 2x PCI-E 3.0 x1, 2x 5V PCI 32-bit slots, 2x GbE LAN (Intel® i210-AT + Intel® i219LM), 2x COM, 1x DVI - D, 1x DP (DisplayPort), 1x HDMI, ALC 888S HD Audio, 1x VGA for IPMI only (Intel i210-AT GbE LAN share with IPMI), 2x SuperDOM w/ built-in power; TPM 1.2 header, 6x USB 3.0 (2 rear, 4 via headers), 6x USB 2.0 (2 rear, 4 via headers), 2x USB 3.1 (10Gbps) Type C ports
- | X11SAE-M (micro ATX, 9.6" x 9.6") supports single socket Intel® Xeon® processor E3-1200 v5 family, Intel® 6th Gen Core i7/i5/i3 series processors, vPro AMT, up to 64GB DDR4 2133MHz ECC UDIMMs in 4 sockets, 8x SATA3 (6Gbps) via PCH; RAID 0, 1, 5, 10, 1x PCIe M.2 (PCIe x4, 2242/2260/2280/22110), 1x PCI-E 3.0 x16, 1x PCI-E 3.0 x4, 1x 5V PCI 32-bit slots, 2x GbE LAN (Intel® i210-AT + Intel® i219LM), 1x COM, 1x DVI - D, 1x DP (DisplayPort), 1x HDMI, ALC 888S HD Audio, 2x SuperDOM w/ built-in power; TPM 1.2 header, 6x USB 3.0 (2 rear, 4 via headers), 6x USB 2.0 (2 rear, 4 via headers), 2x USB 3.1 (10Gbps) Type C ports

- | X11SSZ-TLN4F / X11SSZ-F (microATX, 9.6" x 9.6") supports single socket Intel® Xeon® processor E3-1200 v5 family, Intel® 6th Gen Core i3 series processor, Intel® Celeron® and Intel® Pentium processors, vPro AMT, up to 64GB DDR4 2133MHz ECC UDIMMs in 4 sockets, 4x SATA3 (6Gbps) via PCH; RAID 0, 1, 5, 10, 1x PCI-E 3.0 x16 (in x16) and 2x PCI-E 3.0 x4 (in x8), I/O: 2x 10GbE (-TLN4F)/2x GbE (-F), 1x VGA, 2x COM, Video: 1x HDMI, 1x DP, 1x DVI-I/D, 1x Intel HD Graphics, Audio: RealTek ALC 888S High Definition Audio, Integrated IPMI 2.0 and KVM with Dedicated LAN (-F), 1x SuperDOM w/ built-in power; TPM 1.2 header, 4x USB 3.0 (2 rear, 2 via header), 9x USB 2.0 (4 rear, 4 via headers, 1 Type A), 8-pin 12V DC power option

For more information on Supermicro's X11 UP Solutions, visit [www.supermicro.com/X11](http://www.supermicro.com/X11).

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

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