

Netlist Introduces Hyperstream Low Latency Memory

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Increased memory bandwidth, low latency DDR3 RDIMM delivers performance benefits for Financial Services, Oil and Gas and other high-performance computing applications

IRVINE, Calif., Aug. 4, 2011 /PRNewswire/ -- [Netlist, Inc.](#) (Nasdaq: NLST), a designer and manufacturer of high-performance memory subsystems, today announced availability of its HyperStream low latency memory modules. Netlist also announced today that a major financial services firm has completed evaluation and made its first purchase of HyperStream memory for deployment in its datacenter.

HyperStream is available from Netlist in standard 4GB and 8GB DDR3 1333 MT/s and 1440 MT/s RDIMM configurations, both LP (30mm) and VLP (19mm) form factors.

"Financial services, oil and gas, and other high-performance computing (HPC) end user application benchmarking shows the performance benefits HyperStream offers," said Steve McClure, vice president of worldwide sales and marketing for Netlist. "HyperStream's increased memory bandwidth and reduced latency can provide significant competitive advantage in financial markets and reduced runtimes in large grid HPC modeling."

HyperStream is now available from Dell's Software and Peripherals Group. Additional information is available by contacting a Dell Sales Representative. Dell part numbers for the 4GB and 8GB DDR3 1333 MT/s LP HyperStream RDIMMs are A5157004 and A5156990, respectively.

In addition, HyperStream has achieved independent industry functional certification from Computer Memory Test Labs (CMTL), a leading independent test lab for memory modules and motherboard compatibility testing. CMTL has confirmed Netlist's 4GB and 8GB HyperStream memory products successful functionality on, and compatibility with, standard Intel Xeon 5500 and 5600 server motherboards.

This product joins Netlist's robust portfolio of high-performance and specialty DIMMs. For additional information on Netlist's HyperStream memory module, please visit http://www.netlist.com/products/ddr3_rdim.html

About Netlist:

Netlist, Inc. designs and manufactures a wide variety of high-performance, logic-based memory subsystems for global datacenter and high-performance computing and communications markets. Netlist's flagship products include HyperCloud™, a memory module that breaks traditional memory barriers; the NVvault™ family of products including NVvault™ battery-free, a flash memory-based subsystem that enables data retention for weeks following a disaster, and EXPRESSvault™, a PCI Express backup and recovery solution for cache data protection; and a robust portfolio of high performance and specialty DIMMs including HyperStream, a low latency memory module, and the 16GB, 4Rank, very low profile Planar-X RDIMM, which helps reduce power consumption in servers using the Company's patented Planar-X technology.

The memory technologies are developed for applications in which high-speed, high-capacity memory, enhanced functionality, small form factor and heat dissipation are key requirements. These applications include tower servers, rack-mounted servers, blade servers, high-performance computing clusters, engineering workstations and telecommunications equipment. Founded in 2000, Netlist is headquartered in Irvine, CA with manufacturing facilities in Suzhou, People's Republic of China. Learn more at <http://www.netlist.com>.

Safe Harbor Statement:

This news release contains forward-looking statements regarding future events and the future performance of Netlist. These forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from those expected or projected. These risks and uncertainties include, but are not limited to, continuing development, qualification and volume production of EXPRESSvault™, NVvault™, HyperCloud™, HyperStream and VLP Planar-X RDIMM; the rapidly-changing nature of technology; risks associated with intellectual property, including the costs and unpredictability of litigation over infringement of our intellectual property and the possibility of the Company's patents being re-examined by the United States Patent and Trademark office; volatility in the pricing of DRAM ICs and NAND; changes in and uncertainty of customer acceptance of, and demand for, our existing products and products under development, including uncertainty of and/or delays in product orders and product qualifications; delays in the Company's and its customers' product releases and development; introductions of new products by competitors; changes in end-user demand for technology solutions; the Company's ability to attract and retain skilled personnel; the Company's reliance on suppliers of critical components; fluctuations in the market price of critical components; evolving industry standards; and the political and regulatory environment in the People's Republic of China. Other risks and uncertainties are described in the Company's annual report on Form 10-K, dated March 3, 2011, and subsequent filings with the U.S. Securities and Exchange Commission made by the Company from time to time. Except as required by law, Netlist undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

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