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## **Crucial Announces 128GB DDR4 LRDIMM Server Memory**

*New modules increase system memory density to fuel memory-intensive server applications*

### **Key Messages:**

- Increased performance and memory capacity with module densities up to 128GB
- Available in speeds starting at 2666 MT/s
- 100% component and module tested to mission-critical server standards
- Compatible with OEM servers<sup>1</sup>
- Optimised for future Intel® Xeon® processor product families
- Backed by a limited lifetime warranty and the Crucial Reliance Program<sup>2</sup>

**Boise, ID – May 23, 2017** – Crucial, a leading global brand of memory and storage upgrades, today announced plans for a new offering in its server memory product portfolio: 128GB DDR4 LRDIMMs. With speeds starting at 2666 MT/s, the new DDR4 server memory modules will increase the installed memory capacity per server to help maximise the CPU and server hardware capabilities. The 128GB DDR4 LRDIMM will be the highest density server memory module that Crucial has offered to date.

Memory-dependent server applications like virtualisation, in-memory database computing, and high performance computing (HPC) require massive amounts of available RAM. These new server modules support a number of memory-intensive computing applications, such as Microsoft® SQL®, Oracle®, Microsoft Azure®, VMware® VDI, Cloudera®, Hortonworks® and

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<sup>1</sup> Installing Crucial server memory does not invalidate OEM warranties. Some major server manufacturers have reserved the right to void the warranty based on their discretion.

SAP HANA®. Additionally, each module is 100 percent component- and module-tested to mission-critical server standards, ensuring quality from start to finish through a 34-stage manufacturing process and more than 100 tests and verifications. For qualified customers, the 128GB LRDIMM server modules are also backed by the Crucial Reliance Program.<sup>2</sup>

“We’re committed to helping organisations of all sizes reduce costly server performance slowdowns by offering reliable, quality, and high-density server memory,” said Michael Moreland, Crucial worldwide product manager. “These new Crucial 128GB DDR4 LRDIMM modules will help IT Managers extend the life of their current infrastructure as well as optimise new server deployments with best-in-class quality of service in mind.”

The new 128GB DDR4 16Gb-based LRDIMMs will be optimised for the latest Intel® Xeon® processor product families, allowing companies to maximise next-generation deployments. The modules will be available for purchase at <http://www.crucial.com/uk/> and through select global partners in Q3. All Crucial memory is backed by a limited lifetime warranty. For more information about Crucial server memory offerings, visit <http://crucial.com/uk/memory-server>.

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### **About Crucial**

Crucial is a global brand of Micron Technology, Inc. Crucial solid state drives (SSDs) and memory (DRAM) upgrades are compatible with over 100,000 new and old desktops, laptops, workstations, and servers. Available worldwide at leading retail and e-tail stores, commercial resellers, and system integrators, Crucial products enhance system performance and user productivity. Learn more at [crucial.com](http://crucial.com).

### **About Micron**

Micron Technology is a world leader in innovative memory solutions. Through our global brands – Micron, Crucial®, Lexar® and Ballistix® - our broad portfolio of high-performance memory technologies, including DRAM, NAND, NOR Flash and 3D XPoint™ memory, is transforming how the world uses information. Backed by more than 35 years of technology leadership, Micron memory solutions enable the world’s most innovative computing, consumer, enterprise storage,

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<sup>2</sup> Reliance Program benefits may vary and are only available to qualified customers in select regions. Contact your Crucial sales representative for more information.

data center, mobile, embedded, and automotive applications. Micron common stock is traded on the Nasdaq under the MU symbol. To learn more about Micron Technology, Inc., visit [micron.com](http://micron.com).

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