



Crucial® VLP RDIMMs

The easiest way to improve performance in small form factor servers

Pack more performance into space-constrained rack and blade servers with memory that's 40% shorter than standard size modules. Measuring just 18.75mm tall, Crucial® VLP RDIMMs allow for improved airflow and more effective cooling in small form factor servers. Get all the benefits of Crucial server memory – just in a smaller package.



Enhance hyperscale computing, virtualization, cloud computing, Big Data, and more

For memory-dependent server applications, Crucial server memory is an ideal way to increase memory bandwidth and capacity while also reducing power expenses. Since memory often functions as a fixed (non-shared) component, it's one of the biggest performance constraints for data centers. Crucial VLP RDIMMs are optimized for Intel® Xeon® processor product families, allowing you to handle diverse enterprise workloads with ease.



Enable better airflow and increase system reliability and performance

Because of their size, Crucial VLP RDIMMs can be installed at a 90-degree angle to the motherboard, which enables better airflow to keep the system cool while the memory runs at high speeds. Lower system temperatures in turn help minimize your total cost of ownership by reducing the risk of damage caused by the system overheating. Crucial VLP RDIMMs are also backed by the Reliance Program¹ and a limited lifetime warranty.



Available in the latest technology

With module densities up to 32GB, Crucial DDR4 VLP RDIMMs allow you to maximize system performance by increasing the installed memory capacity of each server. Built with new technology that allows more gigabits per component, Crucial DDR4 8Gb-based memory utilizes higher density components, resulting in DDR4 modules that are twice as dense as 4Gb-based modules.



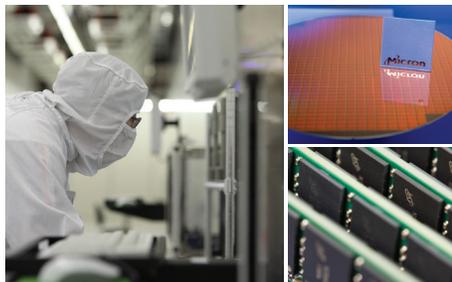
Backed by the Reliance Program¹ | RELIANCE

When you make an enterprise-level investment in Crucial products, we believe you deserve a higher level of support. The Reliance Program offers qualified customers up to four additional benefits that affirm our commitment to your servers through service call reimbursements, on-site spares, 24/7 technical support through our direct hotline, and special bulk shipping options.

PRODUCT HIGHLIGHTS

- 40% shorter than standard RDIMMs
- Designed for blade, rack, and other space-constrained servers
- Enables improved airflow and cooling
- 100% component and module tested to mission-critical server standards
- Optimized for the Intel® Xeon® processor product families
- Compatible with OEM servers and OEM warranties
- Limited lifetime warranty

Micron® quality – a higher level of reliability



Server memory that's built to last requires lasting industry relationships and technology collaboration over multiple product cycles. As a brand of Micron, we work closely with the industry leaders in CPU and platform development, along with the leading server and motherboard manufacturers to enable the next level of memory technology. The result? More than 35 years of expertise that's poured into die selection, DRAM and PCB design, module assembly, and testing from start to finish. This can only be achieved by a true memory manufacturer – don't settle for anything less.

Crucial DDR4 VLP RDIMM modules²



PART NUMBER	MODULE TYPE	DENSITY	SPEED	RANK	VOLTAGE	COMP CONFIG	CAS LATENCY	UPC
CT16G4VFS424A	LRDIMM 288-pin	16GB	2400MT/s	Single	1.2V	2G x 4	CL17	649528773081
CT32G4VFD424A	VLP RDIMM 288-pin	32GB	2400MT/s	Dual	1.2V	4G x 4	CL17	649528773722

Crucial DDR3 VLP RDIMM modules³



PART NUMBER	MODULE TYPE	DENSITY	SPEED	RANK	VOLTAGE	COMP CONFIG	CAS LATENCY	UPC
CT8G3ERVLD8160B	VLP RDIMM 240-pin	8GB	1600MT/s	Dual	1.35V	512Mx8	CL11	649528763044
CT8G3ERVDD8186D	VLP RDIMM 240-pin	8GB	1866MT/s	Dual	1.5V	512Mx8	CL13	649528763884
CT16G3ERVLD4160B	VLP RDIMM 240-pin	16GB	1600MT/s	Dual	1.35V	2Gx4	CL11	649528763983
CT16G3ERVDD4186D	VLP RDIMM 240-pin	16GB	1866MT/s	Dual	1.5V	2Gx4	CL13	649528763914

Limited lifetime warranty valid everywhere except Germany, where warranty is valid for ten years from date of purchase.

1. Reliance Program benefits may vary and are available to qualified customers only. Contact your Crucial sales representative for more information.

2. Available in 2pc and 4pc kits.
3. Available in 2pc and 3pc kits.