## Micron

## **Micron Server Memory**

**Built to Last.** Micron builds our server memory from sand to silicon, following a rigorous 34-stage manufacturing process.

**Optimized for compatibility.** Micron works closely with Intel<sup>®</sup> and AMD<sup>®</sup> to ensure our server memory is ideal for meeting the performance demands of:

- Virtualization
- Cloud
- Big data
- Hyperscale computing

**High quality for less.** Micron builds our server memory to the same exacting standards you get from OEM products, but without the big price tag.



- 1. Based on CDW.com list prices in the U.S. for a Dell EMC PowerEdge R540 Xeon server and OEM DRAM and SSDs, equaling \$28,712 compared to the same server with Micron registered DDR4 memory, Micron 5300 Max SSDs, and Edge server caddies, equaling \$11,576, for a savings of \$17,136, as of October 28, 2020. Illustrative of potential savings only.
- 2. Installing Micron server memory and/or enterprise SSDs does not invalidate OEM warranties. Some major server manufacturers have reserved the right to void warranties based on their discretion. Buyers should check with their server manufacturer before making any additions or modifications.

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## **KEY BENEFITS**

Up to 63% savings over the cost of OEM Memory Modules<sup>1</sup>

Increase productivity with faster system reboots and app launches

Extend the life of existing systems, lowering total cost of ownership

Upgrade server memory without invalidating OEM warranties<sup>2</sup>



## **Micron Enterprise SSDs**

Better SSDs come from better NAND. As the creator of the industry's broadest portfolio of SATA SSDs and the world's first QLC SSD, Micron builds enterprise solutions to fit critical data storage needs.

With more than 40 years of expertise and innovation to its name, Micron is positioned to be a leader in the technology world as artificial intelligence, deep learning, and other big data applications mature.



Up to 63% savings over the cost of OEM SSDs<sup>1</sup> Micron Enterprise SSDs are built for performance, efficiency, and low latency

The key component (NAND) manufactured in-house from sand to silicon Best for big data, OLTP, virtualization & VDI, cloud storage, artificial intelligence (AI)/machine learning (ML)/ deep learning (DL) training and caching

The same highquality SSDs you get from OEMs, without the big price tag