Micron

Same server.
Different price.

Save
up to **61%**

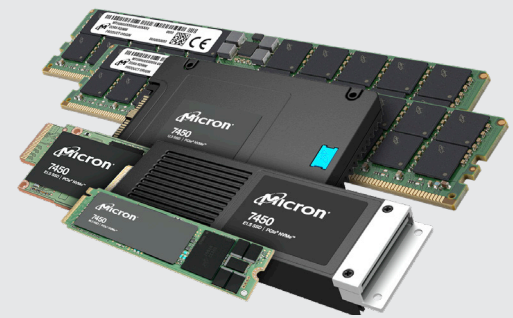by equipping a new server with Micron components over preconfigured OEM

Choose Micron DDR5 Server DRAM and NVMe™ SSDs for big savings[1]

New servers outfitted with original equipment manufactured (OEM) memory and storage are among the most expensive technology purchases a company can make. But what if you could spend up to 61% less[1] by adding components made by the experts at Micron instead?

Whether buying servers for a large enterprise or a small company, you are always looking for ways to optimize budgets without giving up fast system performance, high-quality products or dependable service. Even better, you can save as much as 61% by equipping a new server with Micron components.

Same server. Different price.	OEM preconfigured	Custom configured with Micron products
Memory: 4 x 32GB DDR5 RDIMM	●	●
Storage: 8 x 7.68TB NVMe SSD	●	●
Doesn't invalidate your warranty[2]	●	●
Highest standard in quality testing for maximized dependability	●	●
Works seamlessly with your server	●	●
24/7 technical support	●	●
Manufactures DRAM (memory) components	**No**	**Yes**
Manufactures SSD (storage) components	**No**	**Yes**
Total savings		**More than $8,000**

OEM compatible[2]
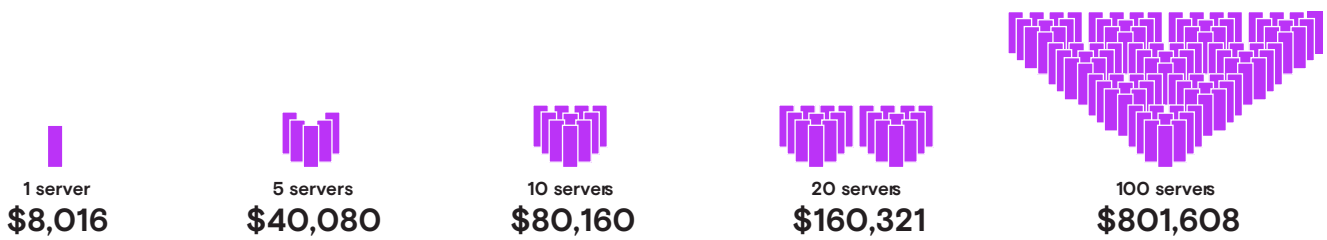

The truth about OEM components

Many name-brand OEM products are assembled using NAND and DRAM manufactured by Micron, which has been engineering the technology inside servers, systems, and laptops for more than 45 years.

How does buying preconfigured servers compare with servers populated with Micron components?

To demonstrate the potential for savings in a real-world scenario, we compared the costs of purchasing a fully configured server against a minimally configured one with added Micron memory and storage. We chose CDW.com for the server and both OEM and Micron components to make the comparison as consistent as possible, focusing on the HPE ProLiant DL345 Gen11 server for its popularity, upgradeability, and high performance. Included in the base cost is the Intel® Xeon® Gold 5416S processor, 32GB DDR5 Server DRAM and HPE 7.68GB NVMe SSDs. The cost of adding four HPE DRAM modules and eight NVMe SSDs to our shopping list totaled $21,137.86. But if we bought four Micron registered DDR5 memory modules, eight Micron 7.68GB 7450 Pro SSDs, and eight HP Proliant Gen10 server caddies, instead, we would spend $13,121.78 — a 61% saving over a server with OEM components.

What does it look like when you save 61%?

If you can save more than $8,000 on one server, imagine how much you could save across an entire deployment.

1 server	5 servers	10 servers	20 servers	100 servers
$8,016	$40,080	$80,160	$160,321	$801,608

The Micron difference

Customer support

Web support and 1:1 assistance from an experienced sales network

Consistent inventory

Consistent supply from a trusted, experienced manufacturer

45+ Years of excellence

Micron's world-class leadership in innovative memory and storage solutions

Quality assurance

Committed to both quality and innovation

Micron components deliver lower total cost of ownership