



From zettabytes to exabytes



Micron Enterprise SSDs are built for performance, efficiency, and low latency

Choose Micron Enterprise SSDs for big data, OLTP, virtualizations & VDI, cloud storage, artificial intelligence (AI)/machine learning (ML)/deep learning (DL) training and caching.

Thinking inside the box

Micron products yield more capacity per dollar spent versus OEM SSDs, maximizing budgets and lowering TCO and they don't void OEM warranties²

Better SSDs, better NAND

Built with NAND that's engineered from sand to silicon in house, Micron SSDs give you the same high quality you get from OEMs, without the big price tag.



Up to

61%

savings over
the cost of
OEM SSDs

Faster
deployments

quicker
system/app
updates

Reliable
infrastructure

less downtime +
faster access
to data



Micron® Enterprise SSDs

5400 family

- 5400 BOOT: M.2
- 5400 PRO: M.2
- 5400 PRO: 2.5 in
- 5400 MAX: 2.5 in



7500 family

- 7500 PRO: U.3
- 7500 MAX: U.3



6500 family

- 6500 ION: E1.L
- 6500 ION: U3



9400 family

- 9400 PRO: U.3
- 9400 MAX: U.3



7450 family

- 7450 PRO: M.2
- 7450 MAX: M.2
- 7450 PRO: U.3
- 7450 MAX: U.3
- 7450 PRO: E1.S



Ideal applications:	5400 series	6500 series	7450 series	7500 series	9400 series
OLTP			✓	✓	✓
Large object	✓	✓			
Big data		✓	✓	✓	
vSAN capacity tier		✓	✓	✓	
Block and object storage		✓	✓	✓	
Virtualization			✓	✓	
VDI			✓	✓	
AI/ML/DL training & caching		✓	✓	✓	✓
High performance					✓
Cloud storage	✓	✓	✓	✓	
Business Intelligence			✓	✓	✓

1. All prices based on CDW.com list prices in the U.S. as of February 1, 2024 and may vary. For the purposes of comparison, we looked up components that are compatible with an HPE ProLiant DL345 Gen11 server, listed at \$3,189.99, and an Intel Xeon Gold 5416S/2GHz processor, listed at \$1,923.99. We then added compatible HPE (OEM) DRAM and SSDs, for a total of \$16,023.88. Comparable and compatible Micron registered DDR4 memory, Micron 7450 Pro 7680GB NVMe SSDs and server caddies equaled \$8,007.80, for a savings of \$8,016.08. Cost comparison is for illustrative purposes only. Specific servers, OEM or Micron components used in this illustration may become unavailable for purchase. All prices may vary.

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.