Choose Micron

Two brands dedicated to memory and storage, committed to empowering partners.

Micron
Enterprise | Cloud | Data center

crucial by Micron
Home | Office | Gaming

Server DRAM

• Micron DRAM is rigorously tested, high-performance memory

• Available in NVDIMM, RDIMM, and LRDIMM

• Best for data centers, AI and ML, cloud, hybrid cloud, edge gateway servers, and high performance computing applications

Data center SSDs

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

• Available in SATA and PCIe® NVMe™

• Best for big data, OLTP, virtualization and VDI, cloud storage, artificial intelligence (AI)/machine learning (ML)/deep learning (DL) training and caching

Consumer DRAM & SSDs

Crucial Pro Series products offer performance-first engineering for enthusiasts, gamers, creative professionals and those using AI apps.

Crucial DDR4 and DDR5 Pro DRAM

• Boost in-game FPS
• Multitask with multiple browser tabs open
• Game, stream, edit and run apps, all without system lag
• Available in UDIMM and SODIMM

Crucial Pro Series NVMe SSDs

• Built with Micron TLC NAND
• For high-performance and ultimate gaming
• For UHD, 8K+ photo and video editing
• For heavy workload and AI apps and large data sets
• Available in Gen4 and Gen5 options and capacities up to 4TB

Crucial Pro Series external SSDs

• For photo and video editing directly from the drive
• Palm-sized portability and durability
• Password protection and encryption capable to keep data safe
• Plug-and-play with USB connection
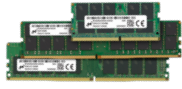• Available in capacities up to 4TB
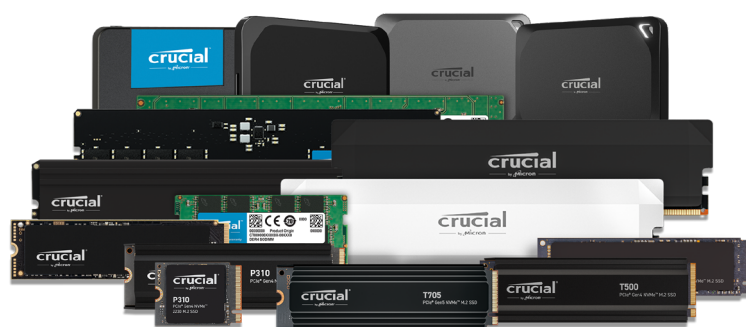
Micron

Memory

Micron® DDR5
Server Memory

- Cloud and enterprise servers
- Big data, hyperscale computing

Micron® DDR4
Server Memory

- Cloud and enterprise servers
- Big data, hyperscale computing

Storage

Micron® 9400
NVMe™ SSD

- Massive high-speed OLTP
- High-performance computing
- Content delivery networks

Micron® 7450
NVMe™ SSD

- Hyperconverged infrastructure
- Cloud infrastructure
- Big data, object storage

Micron® 7500
NVMe SSD

- Cloud storage
- Hyperconverged infrastructure

Micron® 6500 ION
NVMe SSD

- Cloud storage
- Content delivery networks

Micron® 5400
SATA SSD™

- Hyperconverged infrastructure
- Cloud infrastructure
- Big data, object storage

Micron® 3500
NVMe™ Client SSD

- Corporate notebooks
- Workstations
- Video production
- Server boot
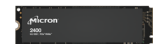
Micron® 2400
NVMe™ Client SSD

- Corporate notebook
- Hand-held gaming console
- Gaming, video production

Crucial® by Micron®

Memory

Crucial® DDR5 Pro: Overclocking
Desktop Memory

- 12th Gen Intel® Core CPUs and above
- AMD Ryzen™ 7000 Series CPUs and above
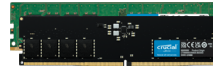
Crucial® DDR5 Pro
Desktop Memory

- 12th Gen Intel® Core CPUs and above
- AMD Ryzen™ 7000 Series CPUs and above

Crucial® DDR4 Pro
Desktop Memory

- 8th–11th Gen Intel® Core CPUs
- AMD Ryzen™ 1000–5000 Series CPUs

Crucial® DDR4 and DDR5
Desktop Memory

- Maximizing system performance
- Business and consumer PC users

Crucial® DDR4 and DDR5
Laptop Memory

- Maximizing system performance
- Business and consumer, PC and Mac

Crucial® LPCAMM2
Laptop Memory

- Best-in-class performance per watt
- Lenovo® ThinkPad® P1 Gen 7 laptop owners

Storage

Crucial® MX500
SATA SSD

- Desktop users
- Small businesses

Crucial® BX500
SATA SSD

- Desktop users
- Small businesses

Storage

Crucial® X10 Pro
Portable SSD

- Blazing-fast sustained storage for video and more

Crucial® X9 Pro
Portable SSD

- Fast sustained storage for photos and more

Crucial® X9 Pro for Mac
Portable SSD

- Fast plug-and-play storage designed for Mac

Crucial® X9
Portable SSD

- Storage for files, games, backups and more

Crucial® X6
Portable SSD

- Storage for creatives, console gaming, and on-the-go computing

Crucial® T705
NVMe™ SSD

- Manage demanding AI apps
- Photo or video editing
- Faster gaming

Available with and without heatsink

Crucial® T700
NVMe™ SSD

- High-performance gaming
- Photo or video editing
- Workstation use

Available with and without heatsink

Crucial® T500
NVMe™ SSD

- High-performance gaming
- Photo or video editing

Available with and without heatsink

Crucial® P310 2280
NVMe™ SSD

- Gaming storage leader in the Gen4 space

With heatsink coming soon

Crucial® P310 2230
NVMe™ SSD

- Upgrade handheld gaming console or laptop storage

Crucial® P3 Plus
NVMe™ SSD

- Fast Gen4 NVMe™ storage for data-intensive applications

ARCOTEK
Memory, Storage, Solutions since 1994