



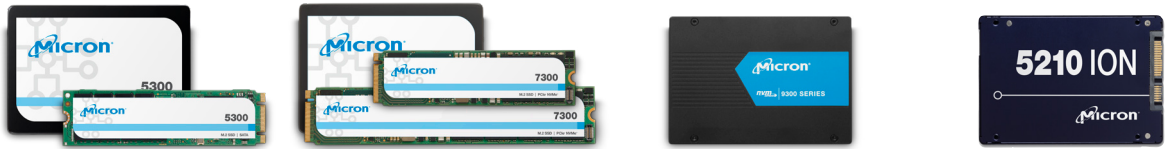
Memory and Storage Products



Micron®, Crucial®, and Ballistix®: Three brands. One channel

Micron customers enjoy reliable supply, competitive pricing, and quality assurance. We manage every link in the supply chain from sand to silicon to testing to shipping, and as a result, the Micron relationship offers customers a superior value proposition, high product quality, and short lead times to customers in more than 190 countries—regardless of market volatility.

Micron® Enterprise SSDs



	5300 Family	7300 Family	9300	5210
Ideal for	Media Streaming, Business Intelligence/DSS, Small Random Block, Block and Object Stores, OLTP	Transaction Processing, Real-time Analytics, Large Object/Small Block Stores, Hyper Converged Infrastructure, Emerging Applications	OLTP, Large Object Store (Ceph), Big Data Database acceleration, Cloud storage, AI/ML/DL training	Real-time Analytics, Big Data, Media Streaming, Virtualization & VDI
Interface	SATA 6 Gb/s	PCIe® Gen3 x4, NVMe™	PCIe® Gen3 x4, NVMe™	SATA 6 Gb/s
Form Factors	2.5-inch (7mm), M.2 (22x80)	U.2 (2.5-inch,7mm), M.2 (22x80, 22x110)	U.2 (2.5-inch, 15mm)	2.5-inch (7mm)
Capacities	240GB - 3.84TB	400GB - 6.4TB	3.2TB - 15.36TB	240GB - 7.68TB
Sequential Read	540 MB/s	Up to 3000 MB/s	Up to 3500 MB/s	Up to 540 MB/s
Sequential Write	Up to 520 MB/s	Up to 1900 MB/s	Up to 3500 MB/s	Up to 520 MB/s

Micron® Client SSDs



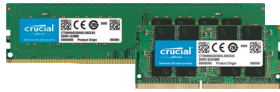
	1300 Family	2200
Ideal for	Media Entertainment, Government, Retail POS, Higher Education	Flash Storage, Intense Computing Workloads for: Laptops, Mobile Workstations, Tablets and Mobile Devices
Interface	SATA 6 Gb/s	PCIe® Gen3 x4, NVMe™ 1.2.1
Form Factors	2.5-inch (7mm), M.2 (22x80)	M.2 (22x80)
Capacities	256GB - 2TB	256GB - 1TB
Sequential Read	Up to 530 MB/s	Up to 3000 MB/s
Sequential Write	Up to 520 MB/s	Up to 1600 MB/s

Crucial® SSDs



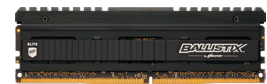
	BX500	MX500	P1
Ideal for	Value minded home user or small business	Tech enthusiast or small/medium business	IT Managers or small/medium business
Interface	SATA	SATA	NVMe™ PCIe®
Form Factors	2.5-inch	2.5-inch, M.2	M.2
Capacities	120GB – 960GB	250GB – 2TB	500GB – 1TB
Sequential Read	Up to 540 MB/s	Up to 560 MB/s	Up to 2,000 MB/s
Sequential Write	Up to 500 MB/s	Up to 510 MB/s	Up to 1,700 MB/s
Warranty	3 years ²	5 years ¹	5 years ¹

Crucial® DRAM



	Desktop & Laptop	Workstation / Server	Memory for Mac systems
Ideal for	Mainstream consumers, business and enterprise customers, entry level gaming	Small and medium business, datacenter and enterprise customers	Mac® users
Types of Technology	DDR2, DDR3L, DDR4	DDR3, DDR3L, DDR4	DDR3, DDR3L, DDR4
Type of Modules Available	UDIMM, SODIMM	RDIMM, LRDIMM, VLP RDIMM, VLP ECC UDIMM, ECC SODIMM, ECC UDIMM, NVDIMM	SODIMM
Module Densities	1GB – 16GB	4GB – 128GB	4GB – 16GB
Speed	800 MT/s – 3200 MT/s	1600 MT/s – 2933 MT/s	1066 MT/s – 2666 MT/s
OEM upgrade compatible	Yes	Yes	Yes
Warranty ³	Limited lifetime	Limited lifetime	Limited lifetime

Ballistix® DRAM



	Sport LT	Tactical Tracer RGB	Elite
Ideal for	PC gamers and enthusiasts	Hardcore gamers	Hardcore gamer, pro gamer
Technology	DDR4	DDR4	DDR4
Modules	UDIMM, SODIMM	UDIMM	UDIMM
Speed	2400 MT/s – 3200 MT/s	2666 MT/s – 3000 MT/s	3600 MT/s
Densities	4GB – 16GB modules	8GB – 16GB modules	8GB module
Features	Digital camo heat spreaders, ASUS® TUF Gaming Alliance, AMD® Ryzen™ Ready, XMP profiles	LEDs, XMP profiles, Ballistix M.O.D. Utility compatibility, AMD® Ryzen™ Ready	Menacing black heat spreader and PCB, M.O.D. Utility and thermal sensor, AMD® Ryzen™ Ready, XMP 2.0 profiles
Warranty ³	Limited lifetime	Limited lifetime	Limited lifetime

Anthony Ekman | t. 208.363.1025 | m. 208.571.9219 | aekman@micron.com or crucialbids@micron.com

1. Warranty valid for five years from the original date of purchase or before writing the maximum total bytes written (TBW) as published in the product datasheet and as measured in the product's SMART data, whichever comes first.
2. Warranty valid for three years from the original date of purchase or before writing the maximum total bytes written (TBW) as published on our website and as measured in the product's SMART data, whichever comes first.
3. Limited lifetime warranty valid everywhere except Germany and France, where warranty is valid for ten years from date of purchase. Installing Crucial server memory does not invalidate OEM warranties. Some major server manufacturers have reserved the right to void the warranty based on their discretion.