

Flexibility to Design the Future

Micron memory and storage technologies are engineered for your innovation.

We are dedicated to collaborating with you, our customers and partners, to engineer technology that drives innovation and transforms what's possible. From selection of memory and storage devices to in-depth system-level consultation, we are here to help with your product innovation.

Micron is the memory and storage expert, with 40+ years of experience developing advanced memory and storage technologies.

We support the evolving performance requirements of the client segment.

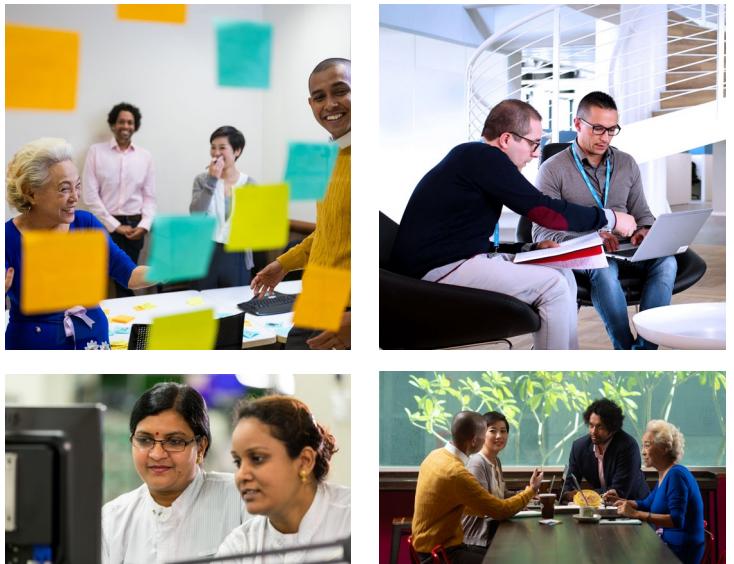
Our application-specific solutions for the client segment provide optimal performance while delivering longer battery life — helping you design and deliver fast, highly mobile and energy-efficient computers, workstations, 2-in-1s and laptops for your customers.

Micron means options.

We have one of the industry's most robust and diverse product lines, from low-power embedded solutions to the highest-performance DIMMs and SSDs.

We can be your memory and storage supplier of choice for your client systems — whether your design calls for legacy, specialty or high-end products. Our portfolio offers optimal solutions for a wide range of applications.

Micron has the memory and storage products to fill the needs of client systems, no matter which unique form factor you prefer.



Engaging customer designs requires leading components that enable innovation. Micron delivers.

Desktop and Mobile

Users need high performance and responsiveness. Micron client memory and storage products support highly complex graphics and computationally intensive applications.

2-in-1 Designs

Users need performance and mobility to support high-quality webcam video, massive media storage and voice-over internet communications and intensive business-use applications.

Ultrathin Devices

The challenge is delivering powerful, responsive computing in a thin, lightweight, reliable design that can withstand rugged conditions. Power efficiency and form factor are top areas of focus.

Optimized Memory and Storage Solutions for Client Platforms

Micron Product	Densities	Key Features
Memory Solutions		
DDR4-3200 UDIMM	4GB–32GB	Highest-performance desktop and workstation main memory solutions based on Micron 1y and 1z advance DRAM components; available with ECC option
DDR4-3200 SODIMM	4GB–32GB	Highest-performance notebook main memory solutions based on Micron 1y and 1z advance DRAM components; available with ECC option
DDR4-3200 Components	8Gb, 16Gb	DDR memory solutions for ultrathin notebooks using memory direct on the motherboard; available in single-die and dual-die packages
LPDDR4x 4266	16Gb–64Gb	Lowest-power solutions that can extend battery life in ultrathin notebooks using memory direct on the motherboard; available in dual-, quad- and eight-die packages
Storage Solutions		
3400 SSD with NVMe™	512GB–2TB	The Micron 3400 SSD is a future-proof solution that will harness the mammoth I/O loads needed to manage today's 4K (and tomorrow's 8K) double- or triple-monitor, work-from-home setups that have blurred the lines between personal and work-related tasks.
2450 SSD with NVMe	256GB–1TB	Flexible, affordable Micron 2450 SSD form-factor options enable PCIe Gen4 performance untethered from the charger for next-generation mobile, agile computing.
2210 QLC SSD with NVMe	512GB–2TB	Combining fast NVMe performance with Micron's leadership in quad-level cell (QLC) value, the Micron 2210 QLC SSD offers flash capabilities at HDD-like price points and in capacities up to 2TB.

Micron's global resources provide support when and where you need it. Our global footprint enables us to react quickly to your needs — to provide design support and validation, facilitate quicker time to market and ensure optimized system performance.

With memory and storage solutions playing such a massive role in differentiating and improving product performance — and with system-level designs becoming more complex — there are numerous advantages to collaborating with us:

In-house expertise: Our deep engineering experience and broad system knowledge combine to lead you to successful system design and production.

End-to-end support: Collaborating throughout the whole design cycle facilitates in-depth support and saves valuable time in product development.

Top-notch performance: We understand today's most complex system-level designs and know how to integrate memory and storage from every angle to maximize your product performance.

Visit micron.com for more details on client memory and storage solutions. Contact your Micron sales representative with questions or requests for samples and support.

micron.com

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