

## Flexibility to Design the Future

**Micron® memory and storage technologies are engineered for your innovation.**

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

**Micron supports the evolving performance requirements of the client segment.**

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

Our application-specific solutions for the client segment provide optimal performance while delivering longer battery life — helping you design the fastest, most mobile and energy-efficient computers, workstations, 2-in-1s, and laptops on the market.

**Micron has one of the most extensive portfolios of personal-systems-focused memory and storage in the world.**

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

We can serve as the sole memory supplier for your client systems — the only supplier with that capability. Whether a design calls for legacy, specialty or high-end products, our broad portfolio offers an optimal solution for a wide range of applications.

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

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**Innovative designs require a multitude of packages, densities and speeds. Micron delivers.**

- **Desktop / Mobile:**  
Users need high performance and high 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 applications and intensive business-use applications.
- **Ultrathin Devices:**  
Users need powerful, responsive computing in a thin, lightweight, reliable design that can withstand rugged conditions. Power consumption and form factor are a focus.



## Optimized Memory and Storage Solutions for Client

Micron Product	Densities	Key Features
<b>Storage Solutions</b>		
2300 SSD with NVMe™	256GB – 2TB	The Micron® 2300 with NVMe™ delivers the power and density needed to drive workstation applications with the compact form factor and power-sipping features demanded by modern mobile users.
2210 QLC SSD with NVMe™	512GB – 2TB	The Micron® 2210 QLC SSD combines fast NVMe™ performance and Micron's leadership in QLC value to offer flash capabilities at HDD-like price points and in capacities up to 2TB.
<b>Memory Solutions</b>		
DDR4-3200 UDIMM	4GB – 32GB	Highest-performance desktop and workstation main memory solutions based on Micron 1y and 1z advance DRAM components, and available with ECC option
DDR4-3200 SODIMM	4GB – 32GB	Highest-performance notebook main memory solutions based on Micron 1y and 1z advance DRAM components, and available with ECC option
DDR4-3200 Components	8Gb, 16Gb	DDR memory solutions for ultrathin notebooks using memory direct on the motherboard, and 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, and available in dual-, quad- and eight-die packages

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, plus help 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 from every angle to maximize your product performance.

## Contact Us

Visit [micron.com](http://micron.com) for more details on client and memory solutions. Contact your Micron sales representative with questions or requests for samples and support.

[micron.com](http://micron.com)

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