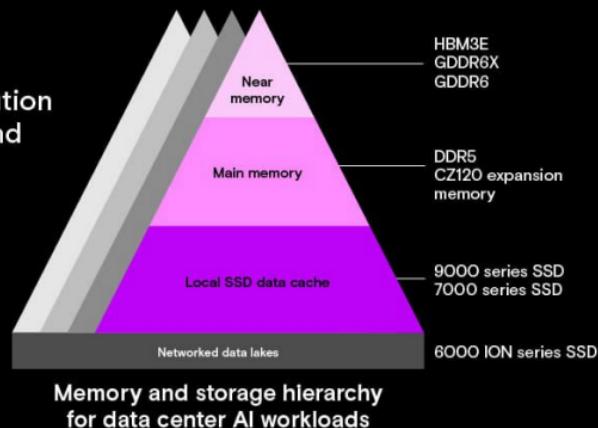


Memory and storage provide the foundation for AI

Enabling the AI revolution through innovation and leading process technology

- 1B DRAM
- 232-Layer NAND
- Advanced packaging technologies



Micron product technology deployment advantages

High performance

For faster training and insights

HBM3E

1.2+TB/s¹

DDR5

8800MT/s²

SSDs

1.6MiOPS³

High capacity

For growing AI Large Language Models (LLMs)

DDR5 RDIMMs

128GB

Memory expansion using CXL™

256GB

NVMe™ SSDs

30.72TB⁴

High efficiency

With better performance per watt

HBM3E

2.5x

improvement performance/watt vs previous generation⁴

Micron SSDs

Up to 5000x

higher performance/watt vs legacy storage⁴

AI applications accelerated with Micron memory and storage



Deep learning



Automation



Computer vision



Science and medical



Generative AI

¹ Data rate testing estimates based on shmoo plot of pin speed performed in manufacturing test environment

² Based on defined JEDEC specification

³ See 9400_nvme_ssd_product_brief (micron.com) for reference

⁴ Power and performance estimates based on simulation results of workload use cases and comparison to publicly available data