micron

Level up to PCle[®] Gen5 storage with the Micron 4600 SSD

The Micron 4600 SSD enables outstanding performance and best-in-class user experiences for the most demanding professional applications and high-speed gaming.



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Better user experience

Up to

38% better

PCMark[®] 10 benchmark scores over Gen4 SSDs¹

High capacity

Up to

4TB

for massive storage options

Security

SPDM-enabled

and critical security features, such as SED, SEE, TCG Opal, TCG Pyrite and DICE High-speed storage. Energy effciency. Optimized for Al.



Up to

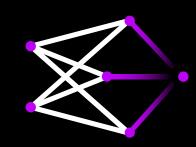
14.5 GB/s sequential read speed is over 2x Gen4 SSDs¹



Up to

107% better

random read and write energy efficiency over Gen4 SSDs¹



Less than

1 second to load a large language model (LLM)²

¹ Compared to PCle Gen4 Micron 3500 SSD

² Tested in Micron labs with Llama-2-13B-GGUF