Make business decisions faster with value SAS and NVMe mainstream SSDs from KIOXIA

RM5 Series value SAS and CD5 Series NVMe mainstream SSDs processed queries to a Microsoft SQL Server 2017 database significantly faster than enterprise SATA SSDs



With faster connection rates and higher queue depth, KIOXIA value SAS and NVMe[™] mainstream SSDs in HPE ProLiant DL385 Gen10 servers completed a data analytics workload faster than enterprise SATA SSDs.

> Principled Technologies[®]



Quickly completing query sets can help you make wellinformed decisions, identify negative trends, and allocate business resources more quickly.

Up to 45% less time to complete a 22-query set

Up to 86% lower data read latency

CD5 Series NVMe mainstream SSDs

RM5 Series value SAS SSDs

Enterprise SATA SSDs

Read latency (ms) Lower is better

Time to complete query set (mm:ss) Lower is better





Value SAS and NVMe mainstream SSDs can improve the performance of decision support system applications, which could help you identify and solve problems more quickly.



In our scenario, the value SAS and NVMe mainstream SSDs offered lower costs per iteration of the data analytics workload. Running more iterations in the same amount of time lets you see a better return.

Up to 39% less cost per iteration Cost per iteration Lower is better CD5 Series NVMe mainstream SSDs \$6.99 RM5 Series value SAS SSDs \$8.96 Enterprise SATA SSDs

Learn more at http://facts.pt/2h8emuf

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