

The HPE Cloudline CL3150 and the AMD EPYC processor

designed for the cloud



CONSISTENT BIOS :: STANDARD COMPONENTS :: SIMPLER ARCHITECTURE

DO MORE

MORE CORES:
UP TO **32**

MORE MEMORY:
8 CHANNELS UP TO **2TB** PER SOCKET

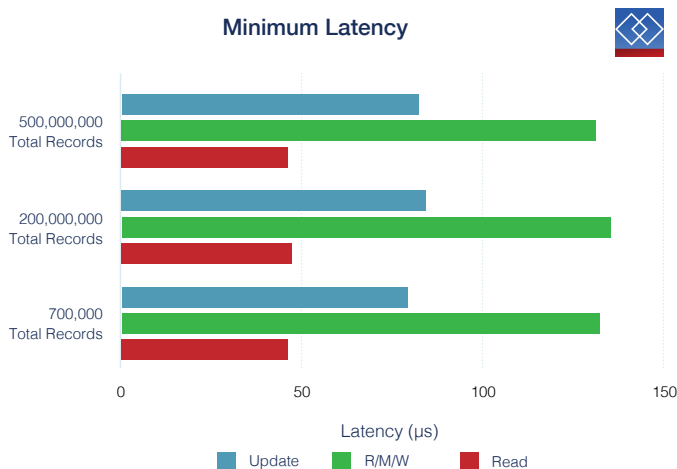
MORE LANES:
128 PCIe 3.0



Mellanox's powerful 100Gb Ethernet networking combined with Exceclero NVMe management distributes NVMe storage and provides performance and application availability for cloud environments

128 PCIe lanes means you can support more NVMe devices directly (or with direct connect) without having to use a PCIe switch in your architecture.

Low latency provides competitive advantages. There are **mission critical applications** that are **latency sensitive**, such as stock trading, financial transactions, telco, gaming, hosting, and cloud service provider.



**Demartek found
that 99 percent of
all latencies were well
under 1 millisecond**

Read the full report: demartek.com/HPE-Cloudline-CL3150-Benchmark

Testing and results provided by



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Based on the February 2018 Demartek report
"HPE Cloudline CL3150 Gen10 Servers Power High-Performance Cloud Solutions."
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