

Server touts high endurance



Silicon Mechanics, Inc now offers servers which utilize the Intel Solid-State Drive 910 Series. The Intel Solid-State Drive 910 Series, optimized for enterprise applications, offers high-performance storage with increased endurance, easy deployment, and a much lower price than similar PCIe-based SSDs.

The Intel Solid-State Drive 910 Series' high endurance rating represents a 30x increase over Intel MLC -based SSDs, combining High Endurance Technology (HET) multi-level cell (MLC) Intel NAND flash memory with Intel's proven NAND management firmware. Intel warrants the 910 Series SSDs for 10 full drive writes per day for 5 years.

In addition, the PCI-based form factor ensures easy deployment and extremely high throughput, with 60 percent greater sequential read performance and 20x greater random write performance than comparable models. The Intel Solid-State Drive 910 Series SSD offers throughput of up to 2 gigabytes per second (GB/s) sustained sequential reads and 1GB/s sequential writes, taking server CPU utilization to new levels.

The Intel Solid-State Drive 910 Series will be available on Storform and select Rackform servers from Silicon Mechanics.

Silicon Mechanics, Inc.

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