

Cloud-Inspired 3D NAND SSDs for the Datacentre

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Intel presents a pair of 3D NAND SSDs for datacentres-- the DC P4500 series and DC P4600 series, both ideal for cloud storage solutions, software defined storage and converged infrastructure.

Both drive series carry triple level cell (TLC) 3D NAND for "industry-leading density," together with a new Intel-developed controller, "unique" firmware innovations and connectivity via PCIe and NVMe. The DC P4500 series is optimised for reads, and as such promises "more value out of servers" as well as more data storage. Meanwhile the DC 4600 series is designed for mixed workloads, with accelerated caching enabling more workloads per server.

The DC P4500 and P4600 series will launch as a half-length half-height add-in card and U.2 2.5-inch form factors in 1, 2 and 4TB capacities.

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