OceanStor Dorado6000 V3 All-Flash Storage

The mid-to-high-end all-flash storage system built for mission-critical enterprise business. With intelligent chips, NVMe architecture, and Huawei FlashLink intelligent algorithms, it delivers 0.9 ms constant latency, exceeding the most demanding data service resilience requirements. With the SmartMatrix 1.0 storage architecture, the system ensures high-performance, high-scalability, and high stability, with up to 16 controllers, 10,000 IOPS per controller, and up to 1.8 TB cache.

OceanStor Dorado5000 V3 All-Flash Storage

The mid-range all-flash storage system built for mission-critical enterprise business. With intelligent chips, NVMe architecture, and Huawei FlashLink intelligent algorithms, it delivers 0.9 ms constant latency, providing the fastest possible data service experience with maximum space occupation. The system’s up to 12 controllers, 3,300 IOPS per controller, and up to 1.8 TB cache ensure the highest reliability and efficiency.

OceanStor 18000F V5 Series All-Flash Storage

With the SmartMatrix 2.0 architecture and efficient scalability, the OceanStor 18000F V5 series meets the most demanding reliability and scalability requirements. It features up to 16 controllers, up to 8 TB cache, and up to 3,200 enterprise-class SSDs.

OceanStor 2800 V3 All-Flash Storage

Through flash-optimized technology and rich data services, the OceanStor 2800 V3 is customized for multimedia applications, delivering high performance and fast business growth. It supports up to 2 controllers, up to 256 GB cache, and up to 600 enterprise-class SSDs.

OceanStor 2600 V3 All-Flash Storage

With cloud-ready operating system, flash-enabled high performance, and intelligent management, the OceanStor 5000 V5 series delivers maximum performance reliability, and efficiency. The system supports up to 8 controllers, up to 8 TB cache, and up to 1,500 enterprise-class SSDs.

OceanStor 5000 VS Series All-Flash Storage

Featuring with convergence of SAN and NAS, and heterogeneous storage systems, the OceanStor 5000 V5 series delivers reliable and efficient data services. It supports up to 8 controllers, up to 2,000 enterprise-class disk drives, and up to 8 TB cache.

OceanStor Dorado6000 V3 All-Flash Storage

The mid-to-high-end all-flash storage system built for mission-critical enterprise business. With intelligent chips, NVMe architecture, and Huawei FlashLink intelligent algorithms, it delivers 0.9 ms constant latency, exceeding the most demanding data service resilience requirements. With the SmartMatrix 1.0 storage architecture, the system ensures high-performance, high-scalability, and high stability, with up to 16 controllers, 10,000 IOPS per controller, and up to 1.8 TB cache.

OceanStor Dorado18000 V3 All-Flash Storage

The high-end all-flash storage system built for mission-critical enterprise businesses. With intelligent chips, NVMe architecture, and Huawei FlashLink intelligent algorithms, it delivers 0.5 ms consistent latency, satisfying the most demanding data service resilience requirements in the industry and 99.999% availability. The system supports up to 3,200 enterprise-class SSDs, 32 PB effective capacity, and up to 200 enterprise-class SSDs for mission-critical businesses.

OceanStor 18000 V5 Series All-Flash Storage

Powered by the SmartMatrix 2.0 architecture and flash-optimized optimization technology, the OceanStor 18000 V5 series meets the most demanding reliability and scalability requirements. It features up to 16 controllers, up to 16 TB cache, and up to 3,200 enterprise-class SSDs.

OceanStor 6800 V5 All-Flash Storage

With flash-enabled performance, the OceanStor 6800 V5 series achieves mission-level IOPS and delivers the optimal data services for mission-critical businesses. It supports up to 10 controllers, up to 16 TB cache, and up to 3,200 enterprise-class SSDs.

OceanStor 2600 V5 Series All-Flash Storage

High-performance converged storage device for video surveillance, supporting SAN/NAS convergence, computing and storage convergence, SSD and HDD convergence, and providing key features such as open-server, direct storage, fast video convergence, and data protection. It features up to 1,600 channels of video streams per system, up to 128 GB cache, and up to 700 GB/s in throughput.

OceanStor 2200 V3 All-Flash Storage

The OceanStor 2200 V3 is simple, converged, and efficient entry-level storage specially designed for small and medium businesses (SMBs). It supports up to 2 controllers, up to 32 GB cache, and up to 300 enterprise-class disk drives. (health-checked)

OceanStor 9000 All-Flash Storage

The OceanStor 9000 is specifically designed for massive data. Its fully symmetric distributed architecture delivers superior performance for unstructured data storage. It features 300,000 IOPS, 170 GB/s throughput, and up to 100 PB of capacity.

OceanStor 5600 V5 All-Flash Storage

With efficient scalability and rich data services, the OceanStor 5600 V5 series is designed for enterprises’ cloud-based database and file services, providing high availability. It supports up to 8 controllers, up to 4 TB cache, and up to 3,200 enterprise-class disk drives.

OceanStor 6800 F V Series

With the SmartMatrix architecture, flexible scalability, and high performance, the system ensures high availability for all business services with simple and agile management. It supports up to 8 controllers, 10,000 IOPS per controller, and up to 16 TB cache.