HPE MSA 1060 Storage



What's new

- Updated HPE MSA 1060 Gen6 Storage array models and HPE MSA 2060 Drive Enclosure options with 94% efficient power supplies that meet EU Lot9 2023 power efficiency requirements.
- Expand capacity of your HPE MSA 1060 array through the addition of an MSA 2060 LFF Drive Enclosure using the new HPE MSA 20 TB SAS 7.2K LFF HDD. Available as a single drive or six-pack drive option.
- Maximize the flash storage capacity of your HPE MSA 1060 by adding the new HPE MSA 7.68 TB SAS RI SFF SSD.
- New disk group type (MSA DP+) that increases availability, dramatically decreases RAID rebuild times, improves performance, simplifies setup and provides more granular

Overview

Need a modern shared storage array which is flash-ready and affordable with what's left of a small budget?

The HPE MSA 1060 Storage brings affordable flash storage down to the most price sensitive customers. Designed to meet entry-level storage requirements, the HPE MSA 1060 Storage is a good fit for budget constrained customers. With one of the lowest entry price points in the Hewlett Packard Enterprise Storage portfolio and field-proven HPE ProLiant compatibility, the HPE MSA 1060 Storage is the platform of choice for smaller IT workloads. The HPE MSA 1060 Storage features 10G-BaseT iSCSI, FC and SAS host interface connectivity at previously unattainable entry price points. The MSA 1060 allows users to take advantage of the latest storage technologies while also providing a balance between performance and budget.

expansion of disk pools.

- New 18 TB capacity 7.2K LFF SAS hard drive, single drive and six-pack options, available through the 2060 2U LFF expansion drive enclosure.

Features

Accelerate Applications Affordably

The HPE MSA 1060 Storage is capable of delivering over 150,000 IOPS for affordable application acceleration for small to medium-sized businesses and deployments.

The MSA 1060 platform delivers allows users to define and deploy hybrid or flash configurations from day one and grow as needs change.

MSA's 'Set and Forget' Data Services does not Require a Dedicated Storage Administrator to Manage

The HPE MSA 1060 Storage is easy to install, easy to use, easy to maintain, even for an IT generalist. Administrators will find the MSA 1060's new Storage Management Utility intuitive and easy to navigate.

HPE MSA's automated tiering engine dynamically responds to workload changes so you don't have to, insuring the hottest data will be moved to the fastest media automatically and in real-time.

Leverage Data Protection Features to Keep your Business Running in the Event of a Disaster

The HPE MSA 1060 Storage delivers virtualized snapshot technology making data protection and instant recovery a snap.

Remote replication via Fibre Channel (FC) or iSCSI facilitates affordable disaster recovery solution.

Flexible, Modular Architecture that Facilitates Growth into the Future

The HPE MSA1060 Storage solution supports a combination of 3.5 inch (LFF) and 2.5 inch (SFF) 2060 expansion enclosures to a maximum of 3 (4 total including the 1060 array) enclosures.

Start small and scale as needed with any combination of SSDs, Enterprise SAS HDDs or Midline SAS HDDs.

Technical specifications — HPE MSA 1060 Storage

Drive description	Up to 24 SFF HDD and/or SSD on all MSA 1060 array models
Capacity	737.28 TB SFF / 904.32 TB SFF + LFF (total array capacity with maximum expansion)
Host interface	16 Gb Fibre Channel, 10GBase-T iSCSI, or 12 Gb SAS depending on model
Storage controller	2 per array, 2-ports each (4-ports total)
Compatible operating systems	Windows Server 2022; Windows Server 2019; Windows Server 2016; VMWare vSphere 6.7; Red Hat Linux 8; SuSE SLES 15
Form factor	2U
Product dimensions (imperial)	3.5 x 17.5 x 20.0 in
Weight	11 lb
Warranty	Three-year limited warranty, parts exchange next business day delivery. Disk enclosures, hard drives, and options for the HPE MSA 1060 carry their own warranty.

[1] Based on internal testing. See MSA QuickSpecs for details www.hpe.com/storage/msa

For additional technical information, available models and options, please reference the QuickSpecs

HPE Services

No matter where you are in your transformation journey, you can count on HPE Services to deliver the expertise you need when, where and how you need it. From strategy and planning to deployment, ongoing operations and beyond, our experts can help you realize your digital ambitions.

Consulting services

Experts can help you map out your path to hybrid cloud and optimize your operations.

Managed services

HPE runs your IT operations, giving you unified control, so can focus on innovation.

Operational services

Optimize your entire IT environment and drive innovation. Manage day-to-day IT operational tasks while freeing up valuable time and resources.

- HPE Complete Care Service: a modular service designed to help optimize your entire IT environment and achieve agreed upon IT outcomes and business goals. All delivered by an assigned team of HPE experts.
- HPE Tech Care Service: the operational service experience for HPE products. The service provides access to product specific experts, an AI driven digital experience, and general technical guidance to help reduce risk and search for ways to do things better.

Lifecycle Services

Address your specific IT deployment project needs with tailored project management and deployment services.

HPE Education Services

Training and certification designed for IT and business professionals across all industries. Create learning paths to expand proficiency in a specific subject. Schedule training in a way that works best for your business with flexible continuous learning options

Defective Media Retention is optional and allows you to retain Disk or eligible SSD/Flash Drives replaced by HPE due to malfunction.

HPE GreenLake

HPE GreenLake edge-to-cloud platform is HPE's market-leading as-a-Service offering that brings the cloud experience to apps and data everywhere – data centers, multi-clouds, and edges – with one unified operating model, on premises, fully managed in a pay per use model.

If you are looking for more services, like **IT financing solutions**, please explore them here.

Explore **HPE GreenLake**

Make the right purchase decision. Contact our presales specialists.

Find a partner

Chat now (sales)

Call now

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Parts and Materials: HPE will provide HPE-supported replacement parts and materials required to maintain the covered hardware.

Parts and components that have reached their maximum supported lifetime and/or the maximum usage limitations as set forth in the manufacturer's operating manual, product quick-specs, or the technical product data sheet will not be provided, repaired, or replaced as part of these services.

Image may differ from the actual product

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