HPE MSA 2062 Storage



What's new

- HPE MSA Gen6 2062 Storage Array models and HPE MSA 2060 Drive Enclosure options with 94% efficient power supplies that meet EU Lot9 2023 power efficiency requirements.
- Expand the capacity of your HPE MSA 2062 Array by adding a 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 2062 Array and Drive Enclosures by adding the new HPE MSA 7.68 TB SAS RI SFF SSD.
- Add 25 Gb iSCSI host connectivity support to your HPE MSA 2062 Array with the new HPE MSA 25 Gb SFP28 Short Range 4-pack

Overview

Looking for seriously simple and affordable flash storage?

The HPE MSA 2062 Storage is a flash-enabled system designed for affordable application acceleration for small and remote office deployments. Don't let the low cost fool you. The HPE MSA 2062 gives you the combination of simplicity, flexibility and advanced features you may not expect in an entry-priced storage array. Starting with 3.84 TB of embedded flash capacity, you can scale the system from there with any combination of solid state disks (SSD), high-performance Enterprise SAS HDDs, or lower-cost Midline SAS HDDs. Capable of delivering up to 395,000 IOPS, the HPE MSA 2062 saves you up to 25% with an all-inclusive software suite and 3.84 TB of flash capacity included. It's seriously simple and affordable flash storage to help you achieve high performance yet meet challenging budgets.

of iSCSI Transceivers.

- New 18 TB capacity 7.2K LFF SAS hard drive, single drive and six-pack options, available for 2062 LFF array models and 2060 LFF expansion drive enclosures.

Features

Affordable Application Acceleration

The HPE MSA 2062 Storage is capable of delivering over 395,000 IOPS for affordable application acceleration for small to medium-sized businesses.

Save 25% on HPE MSA 2062 with all-inclusive software and 3.84 TB of Solid State Drive (SSD) capacity included.

HPE MSA's 'Set It and Forget IT' Data Services Does not Require a Dedicated Storage Administrator

The HPE MSA 2062 Storage is easy to install, easy to use, easy to maintain, even for an IT generalist. Administrators will find the HPE MSA 2062'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, ensuring 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 2062 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.

Encrypted SSDs and HDDs with local key management can be deployed to deliver a secure, encrypted hybrid flash array.

Flexible, Modular Architecture that Facilitates Growth into the Future

The HPE MSA 2062 Storage solution supports a mixture of 3.5 inch LFF and 2.5 inch SFF 2060 expansion drive enclosures for a maximum of 9 enclosures (10 in total including the array).

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

Technical specifications — HPE MSA 2062 Storage

Drive description	Up to 12 LFF or 24 SFF HDD and/or SSD per array, depending on model
Capacity	1,862.72 TB (all SFF expansion) to 2,363.84 TB (all LFF expansion) with maximum expansion depending on model and configuration
Host interface	16 Gb Fibre Channel, 10/25GbE iSCSI, 10GBase-T iSCSI, or 12 Gb SAS depending on model
Storage controller	2 controllers per array, 4-ports per controller (8-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	11.0 lbs
Warranty	Three-year limited warranty, parts exchange next business day delivery. Disk enclosures, hard drives and options 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

Buy 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

PSN1012748860USEN, June, 2023.