

HPE MSA 1060 Storage

HPE MSA 1060 SFF 2x12Gb SAS 2-port Controller 12x1.2TB HDD 14TB Storage Array (P79251-B25)



What's new

- Customer configurable HPE MSA 1060 storage array models and storage media options available through the HPE Smart Choice program.
- MSA Gen6 HDD and SSD media options supporting an increase in MSA 1060 raw capacity of up to a maximum of 2.95 PB.
- All MSA Gen6 and Gen7 storage array models are now fully certified for use with HPE Morpheus VM Essentials Software.

Overview

Need a modern shared storage array that 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 HPE 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.

Features

Accelerate Applications Affordably

The HPE MSA 1060 Storage is capable of delivering over 154,000 IOPS for affordable application acceleration for small to medium-sized businesses and deployments. [1]

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 Do Not Require a Dedicated Storage Administrator to Manage

The HPE MSA 1060 Storage is easy to install, easy to use, and 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, 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 1060 Storage delivers virtualized snapshot technology making data protection and instant recovery a snap.

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

Flexible, Modular Architecture that Facilitates Growth into the Future

The HPE MSA 1060 Storage solution supports a mixture of 3.5-inch LFF and 2.5-inch SFF 2060 expansion enclosures for a maximum of three enclosures (four total including the array).

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

Technical specifications	HPE MSA 1060 SFF 2x12Gb SAS 2-port Controller 12x1.2TB HDD 14TB Storage Array
Product Number	P79251-B25
Drive description	Twelve 1.2 TB 10K SFF Hard Disk Drives included Add up to twelve additional SFF HDD and/or SSD per base array
Capacity	Up to 383 TB (base array) Up to 2.6 PB with maximum expansion
Storage controller	2x 12 Gb SAS 2-port Controllers
Compatible operating systems	Windows Server® 2022; Windows Server® 2019; Windows Server® 2016; VMWare vSphere™ 6.7; Red Hat® Linux 8; SUSE™ SLES 15; See HPE SPOCK for more details.
Form factor	2U rack mount
Product dimensions	8.9 x 44.5 x 50.8 cm
Weight	5 kg
Warranty	Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty.

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

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.

Advisory & Professional 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.

Support 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.
- **HPE Multivendor Services:** Single point of accountability for managing on-site hardware and software support for multivendor products. HPE experts help manage your IT across technologies and platforms for HPE and non-HPE technologies, acting as the single point of contact for your IT operational needs.

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.

GreenLake

[GreenLake](#) is the cloud to run and manage your entire hybrid landscape—private, public, and edge. It helps you to:

- Streamline IT Operations across compute, storage, and networking without the chaos
- Unify and secure data, as you move faster
- Accelerate AI, from pilot to production

The result: greater operational efficiency, lower TCO, and faster AI delivery—all from one unified, intelligent platform built for today's hybrid enterprise.

[For additional technical information, available models and options, please reference the QuickSpecs](#)

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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.

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