



HPE MSA 2060 Storage for Milestone XProtect

Perfect storage for video surveillance

HPE MSA 2060

Flexible a la carte storage

Perfect for:

- Demanding and dynamic workloads
- Encrypted data storage
- Small- to mid-scale CCTV solutions

Specifications:

- Two controllers per array
- Scales to maximum capacity of 2.4 PB
- 16 Gb FC, 1/10GbE iSCSI (10GBASE-T), or 12 Gb SAS connectivity

MSA-DP+ data protection:

High-performance RAID technology that significantly improves performance, availability, and rebuild times compared to traditional RAID types

Storage plays an essential role in video surveillance systems. An ever-increasing amount of video data will be created and need to be stored as more and more cameras are installed, cameras with higher resolution are used, and end-user organizations—from governments to private companies—are demanding increasingly longer video storage for forensic and investigative purposes.

Furthermore, since the introduction of AI, companies have started gaining insights from it to improve business processes. At the time a video is created, its value may be unknown until it is needed, but when it is needed, its value is very high.

About Milestone Systems

Milestone Systems is a leading provider of open platform video management software. Based on an open platform, their video management software enables integration with the industry's widest choice in cameras, devices, and best-in-class business solutions. Already in action in over 500,000 customer sites worldwide, [the award-winning XProtect platform](#) lets you explore all the possibilities of video technology—both in and beyond security.

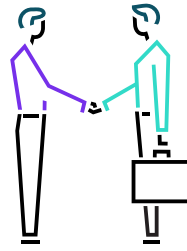
HPE MSA Health Check: Cloud-enabled utility that uses systems logs to analyze the health of your HPE MSA system

Top considerations for video surveillance storage:

- Scalability
- Capacity
- Performance
- Reliability
- Cost
- Compatibility

HPE MSA 2060 Storage is verified by Milestone.

Milestone confirms that HPE MSA 2060 Storage passed their requirements for Milestone video management software XProtect Corporate 2023 R3 milestonesys.com/technology-partner-finder/hewlett-packard-enterprise/



Partner solutions

With Milestone XProtect as the foundation of your video surveillance, you can design an entire system just the way you like it. Built on an open-platform architecture, Milestone XProtect enables you to customize your surveillance system and integrate other business applications for increased usability and performance.

HPE MSA Storage is a scalable, secure storage platform that stores your video data and makes it available whenever needed. HPE MSA Storage strikes a balance between budget, performance, availability, and simplicity with your IT portfolio. The HPE MSA 2060 Storage has passed Milestone's XProtect storage verification.

HPE MSA 2060 Storage

The HPE MSA 2060 Storage is a flash-ready hybrid storage system designed to deliver hands-free, affordable application acceleration for small and remote office deployments.

Affordable hybrid-flash storage array for Milestone XProtect video surveillance

For a Milestone XProtect video surveillance workload, select the HPE MSA 2060 Storage array. It provides the flexibility to scale both performance and size to meet required bandwidth and capacity.

Use the HPE MSA 2060 Storage as a shared storage device for Milestone XProtect and configure disk groups in RAID level MSA-DP+. MSA-DP+ is a RAID-based data protection level that:

- Helps maximize flexibility
- Provides built-in spare capacity
- Optimizes performance
- Enables very fast rebuilds, large storage pools, and simplified expansion

All disks in an MSA-DP+ disk group are used to hold user data, but not all disks will be used by each page of data. To increase fault tolerance, any available capacity on disks can be allocated as spare for reconstruction purposes.

Spare disks are not used by MSA-DP+ disk groups because the RAID design provides built-in spare capacity that is spread across disks in the disk group. If a disk fails, data is redistributed to many disks in the disk group, enabling quick rebuilds and minimal disruption to I/O.





The system automatically defaults to a target spare capacity that is the sum of the largest two disks in the MSA-DP+ disk group, which is large enough to fully recover fault tolerance after loss of any two disks in the disk group.

The HPE MSA “Set it and forget IT” data services do not require a dedicated storage administrator.

The HPE MSA 2060 Storage is easy to install, easy to use, and easy to maintain—even for an IT generalist. Administrators will find the storage management utility of HPE MSA 2060 intuitive and simple to navigate.

Avoid unplanned downtime with a few simple steps.

The HPE MSA Health Check utility simplifies the tasks required to regularly check the health of your HPE MSA Storage system. It is a free of charge tool to HPE MSA customers that analyzes array logs for best practices compliance, helps maximizes availability, improves user experience, and slashes local management overhead.

Conclusion

Milestone XProtect and HPE MSA Storage: Better together

For Milestone video surveillance deployments with 100 up to 1000 cameras, at remote locations or campuses, the solution from Milestone XProtect and HPE MSA Storage is ideal. The Milestone storage verification that the HPE MSA 2060 Storage has passed is a proof point to build the right solution to satisfy your requirements.

Learn more at

[HPE.com/storage/MSA](https://hpe.com/storage/MSA)



Chat now (sales)