

Milestone Hardware Partner Verification

Confirmation of Compatibility

Partner: Hewlett Packard Enterprise (HPE)

Partner Product SKU: HPE MSA 2060 10 GbE iSCSI LFF Storage (R0Q75B)

Partner Product Name: HPE MSA 2060 Storage Array

Milestone XProtect® Product: XProtect Corporate 2023 R3

Date of Verification: 2024-04-16

Tested with no. of cameras: 280

Archiving Yes/No: No

Installation type: Separate (Management and Recording server running on separate servers)



Summary of Verification

The product is verified by Milestone Engineers, HPE provided Milestone with the following for the verification process:

- Unique identification of the system tested, e.g. Stock Keeping Unit, SKU no.
- Product specification sheet.
- Technical description of the test environment used for the verification tests, including a drawing.
- Report showing the system configuration generated by use of the DxDiag.exe tool.
- System Configuration Report generated from the Management Client.
- Screen shots showing the storage configuration, e.g. generated from the Disk Management tool.
- Single log file in binary format (.blg), generated by the Performance Monitor tool covering the full test period 7 days with 1 second sampling interval.
- Information about the no. of cameras tested

Conclusion

Milestone confirms to have reviewed the verification documentation and on the date of such review, and to the best of our knowledge, the Product is compatible with the Milestone XProtect version applied in the testing environment. For information on the testing environment and the verification documentation please contact our Partner.

Milestone XProtect recording servers used (4 ex)

CPU: Intel(R) Xeon(R) Gold 6230 CPU @ 2.10GHz (80 CPUs), ~2.1GHz

System Model and Manufacturer: ProLiant DL380 Gen10, HPE

RAM Memory: 384 GB RAM

OS: Windows Server 2022 Standard Evaluation 64-bit (10.0, Build 20348)
(20348.fe_release.210507-1500)

Live Storage Controller Type: MSA 2060

Live Storage Connectivity: 10GbE iSCSI

Live Storage: 69.5 TB

Archive Storage Controller Type: Not Used

Archive Storage Connectivity: Not Used

Archive Storage: Not Used

GPU: Microsoft Basic Display Adapter



SUB SKU(s): All sub SKU's in the MSA 2060 family, e.g., the HPE MSA 2060 16Gb Fibre Channel LFF Storage (R0Q73B), are verified with the above specifications.

Sub SKU(s) with better performance, e.g. larger storage (more disks, larger disks), more identical CPUs or more internal memory (RAM), will be covered by the verification of the above specified SKU

About Milestone Hardware Verification

Milestone Hardware Verification is intended to verify the compatibility of the partner's hardware with a current version of the Milestone XProtect® video management software (VMS).

Milestone provides guidance, tools and outlined methods for the verification. The verification setup, configuration, testing and operations are conducted by the partner, and the test results is verified by Milestone based on submitted logs and documentation.

Milestone does not warrant our partners' products nor functionalities. Milestone does not verify product compatibility for installations not comparable with the testing environment.