

Milestone Hardware Partner Verification

Confirmation of Compatibility

Partner: Cisco

Partner Product SKU: HXAF220C-M5SX

Partner Product Name: Cisco HXAF 220C M5SX HyperFlex System ver HX 4.5 (1a)

Milestone XProtect® Product: XProtect Corporate 2020 R3

Date of Verification: 2021-02-25

Supported no. of cameras: 200

Archiving Yes/No: Yes

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



Summary of Verification

The product is verified by Milestone Engineers, Cisco 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.

CPU: Intel® Xeon® processor scalable family CPUs

System Model and Manufacturer: VMware7,1, VMware, Inc.

RAM Memory: 32 GB RAM

OS: Windows Server 2019 Datacenter 64-bit (10.0, Build 17763)
(17763.rs5_release.180914-1434)

Live Storage Controller Type: Cisco HXAF220C M5SX

Live Storage Connectivity: Local

Live Storage: Local 2.44 TB per recording server

Archive Storage Controller Type: Cohesity DataPlatform (ver 6.5.1c) running on
3 * Cisco UCS S3260 M5 Storage Servers

Archive Storage Connectivity: SMB connection via Cisco SDWAN

Archive Storage: SMB 14.6 TB Share per recording server

GPU: VMware SVGA 3D

SUB SKU(s): All sub SKU(s) in the HXAF220C-M5SX family are verified with 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.