

Milestone Hardware Partner Verification

Confirmation of Compatibility

Partner: Promise Technology

Partner Product SKU: F29VA8620000000

Partner Product Name: VA8600

Milestone XProtect® Product: XProtect Corporate 2023 R3

Date of Verification: 2024-04-24

Tested with no. of cameras: 140 @ FullHD, 30 fps, 4 Mbit/s

Archiving Yes/No: Not used

Installation type: All-In-One (Management and Recording server combined)



Summary of Verification

The product is verified by Milestone Engineers, Promise Technology 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(R) Xeon(R) Silver 4208 CPU @ 2.10GHz (16 CPUs), ~2.1GHz

System Model and Manufacturer: VA8600, Promise Technology

RAM Memory: 32 GB RAM

OS: Windows 10 IoT Enterprise LTSC 64-bit (10.0, Build 19044)
(19041.vb_release.191206-1406)

Live Storage Controller Type: Promise VA8X00 AHCI Compatible RAID Controller

Live Storage Connectivity: Local

Live Storage: 46.9 TB

Archive Storage Controller Type: Not Used

Archive Storage Connectivity: Not Used

Archive Storage: Not Used

GPU: NVIDIA GeForce GT 1030



SUB SKU(s): All sub SKU's in the F29VA8620000000 family 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.