

Release notes

AI Processor SystemManager package 2.0

Date:
27 July 2026



1. Document History

Date	Version	Changes
27.07.2026	1.0	Initial release

2. AI Processor System Manager package 2.0

The AI_Processor_SystemManager_package_2.0.zip is a software package for the DIVAR IP System Manager application. When used together with the DIVAR IP System Manager application version 3.0.0 and higher, it allows to install the AI Video Processor Service on the DIVAR IP all-in-one 4000 (DIP-44xx), DIVAR IP all-in-one 6000 (DIP-64xx), and DIVAR IP all-in-one 7000 4th Gen (DIP-74xx) appliances.

AI Video Processor Service is an additional software component as part of BVMS. It is required for the BVMS AI (free-text) search feature, introduced with BVMS 13.1.0 and further enhanced in BVMS 14.0.0.

The AI_Processor_SystemManager_package_2.0.zip also contains an update for Intel GPU driver, required to run AI Video Processor Service on the target appliances. This update is installed automatically along with the installation of the AI Video Processor Service.

2.1. Installation prerequisites and operation notes

- Supported appliances: DIVAR IP all-in-one 4000 (DIP-44xx), DIVAR IP all-in-one 6000 (DIP-64xx), and DIVAR IP all-in-one 7000 4th Gen (DIP-74xx). Installation of the package on other DIVAR IP all-in-one systems will fail.
- The DIVAR IP all-in-one system is running in BVMS Operation Mode with **the minimum BVMS version 14.0.0**. Note that a previous version of the package - AI_Processor_SystemManager_package_1.0 should be used for BVMS 13.1.0.
- The DIVAR IP System Manager application version 3.0.0 or higher shall be installed and started.
- To download the AI_Processor_SystemManager_package_2.0.zip, go to <https://downloadstore.keenfinity-group.com>. Then, under the Software tab, select BVMS Appliances from the list and click Select.
- Locate the AI_Processor_SystemManager_package_2.0.zip file from the list of all available software packages and save it to a storage medium such as a USB stick.
- Unzip the files on the storage medium. Do not change the folder structure of the unzipped files.
- Connect the storage medium to your DIVAR IP system and follow instructions in the Upgrading software section of the DIVAR IP all-in-one 7000 4th Gen (DIP-74xx) User Manual to upgrade the application on your DIVAR IP.
- For the DIVAR IP all-in-one 4000 (DIP-44xx) and DIVAR IP all-in-one 6000 (DIP-64xx), the Intel GPU driver will be updated to the one compatible with the AI Video Processor Service, before the installation of the service.
- For the DIVAR IP all-in-one 7000 4th Gen (DIP-74xx), the Intel GPU driver in the OS image is already compatible with the AI Video Processor Service, hence the driver installation will be skipped.
- For further details on the AI Video Processor Service please refer to its Release Notes, BVMS 14.0.0 Release Notes, and the [Whitepaper BVMS AI Search - explained](#).

2.2. Subcomponent software versions

- AI Video Processor Service 14.0.0.120
- Intel GPU driver v31.0.101.2140