

AJA OG-12GM – Release Notes v1.6

Release Software v1.6 for OG-12GM

Introduction

OG-12GM openGear card software v1.6 is a maintenance release and includes bug fixes. It is highly recommended that you update to this version of software.

Be sure to consult the Installation and Operation Guide (user manual) for detailed information about features and configuration guidelines. The most current documentation can always be found on the [OG-12GM Support Page](#).

Features, Updates, and Improvements in v1.6

Version v1.6

- Resolves an issue where the OG-12GM would not properly generate a 3GB-DS output for dual stream 1080i and 720p inputs. The control of the dual-stream operation no longer requires the selection of Level B-DS in the Output Tab.
- Resolves an issue where the audio output is corrupted with certain sources and SD audio did not work at all.
- Resolves an issue where the low frame rate RGB Dual Link Input would be interpreted incorrectly when manually selected with DashBoard.
- Resolves an issue reporting incorrect values on the Timing tab even though there is no disturbance on the SDI display monitor when this occurs.

Updating Software

Note: DashBoard software (free) is needed to update software, configure, and monitor AJA openGear DashBoard supported cards. <https://www.opengear.tv/frame-and-control/control-system/download/>

1. Check the AJA website for new software for your OG-12GM. If new software is found, download it and uncompress the file archive (zip).
2. Click the Upload button in the lower panel of the DashBoard Control System to open the Upload Software Wizard.
3. From the Upload Software Wizard window, select Browse.
4. Navigate to the location of the downloaded .bin file containing the software update. Select the .bin file, then select Open. The Upload Software Wizard window displays characteristics of the selected file for uploading.
5. Click Finish.
6. When the progress bar indicates that the uploading is finished and status indicates "Complete," click OK.
7. To verify the version of software or firmware currently installed on your card, select the Card tab from the center panel of DashBoard.

NOTE: Before the upload begins, DashBoard will erase the software on the card, taking approximately 20 seconds.

Technical Support

AJA Technical Support is free and available to help you answer questions or resolve issues with any of your AJA products.

To contact AJA Technical Support:

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