

AJA OG-12GM v1.8 Release Notes

Release Software for OG-12GM

Introduction

OG-12GM openGear card software v1.8 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 v1.8

Version v1.8

- Fixes an issue where if the source was UHD LFR 4:4:4 and the output was set for dual link, the result would be an output that was dual link 3GB-dual stream, instead of dual link 6G. It also fixes the issue where the color would be incorrectly converted to 4:2:2.
- Fixes an issue where passing a 1080p60 RGB-10 signal through the device will result in a bad output if the device is outputting RGB-10 (6G-SDI).

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). [OG-12GM Support Page](#)
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.

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