

AJA OG-Hi5-12G – Release Notes v1.3

Release software v1.3 for OG-Hi5-12G

Introduction

OG-Hi5-12G openGear card v1.3 software is a maintenance release. 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-Hi5-12G Support Page](#).

Features, Updates and Improvements in v1.3

Version v1.3

- Ability to add up to 100 frames of audio delay using the slider or enter the values manually via the text box.
- Fixes an issue where some HDMI sinks would cause the Hi5-12G to output UHD/4K HFR 4:2:0 when the desired output is 4:2:2 or 4:4:4.
- Fixes an issue where the Input tab Video Source and Switch Over Priority settings can disrupt output.
- Fixes an issue where the RGB Full Range 10-bit input signal is incorrectly interpreted as 8 bits.
- Fixes an issue where a 1080p60 4:4:4 input signal creates a green overlay when the Fiber In option is selected.

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-Hi5-12G or SFP version. If new software is found, download it and uncompress the file archive (zip). [OG-Hi5-12G 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 firmware 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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