

AJA OG-DANTE-12GAM – Release Notes v1.1.0.7

Release software v1.1.0.7 for OG-DANTE-12GAM

Introduction

This is the initial release of firmware shipped with AJA’s OG-DANTE-12GAM openGear card (version 1.1.0.7).

OG-DANTE-12G-AM Features

- Initial Firmware release for OG-DANTE-12GAM openGear card
- openGear compatible card
- Support for 12G/6G/3G SDI audio embedding to- and from- the Dante audio ecosystem
- Dual, and independent 12G-SDI, (2x Inputs and 2x Output ports) providing up to 32 channels of audio embedding and 32 channels of simultaneous disembedding, per card
- Compatibility with openGear frames and cards from AJA and third-parties
- High density and small form factor, enabling 10 cards to be utilized in a single openGear frame for up to 640 channels of SDI/Dante audio conversion
- Standard DashBoard support for remote signal status and configuration
- Support for Dante Controller software
- Hot-swappable
- Compatible with DFR-8321, OG3 and OGX openGear frames
- Five-year warranty
- DashBoard Support with Smart Control:
<https://www.opengear.tv/frame-and-control/control-system/download/>
- Dante Controller
<https://my.audinate.com/support/downloads/download-latest-dante-software>
- For additional information, please refer to the OG-DANTE-12GAM section of the AJA website:
<https://www.aja.com/products/og-DANTE-12GAM>

DashBoard Initial Setup, Control and Updating Firmware

Note: DashBoard software (free) is needed to update FW, configure and monitor AJA openGear DashBoard supported cards.

1. Check the AJA website for new software for your OG-DANTE-12GAM. If new software is found, download it and uncompress the file archive (zip). <https://www.aja.com/category/rackframes#support>
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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