

ARCAM

Arcam DAC Software Upgrade Instructions

Changelog
Issue A: Initial release

Introduction

This document contains the software upgrade instructions for the Arcam D33, rPAC, irDAC & irDAC-II products.

System Requirements

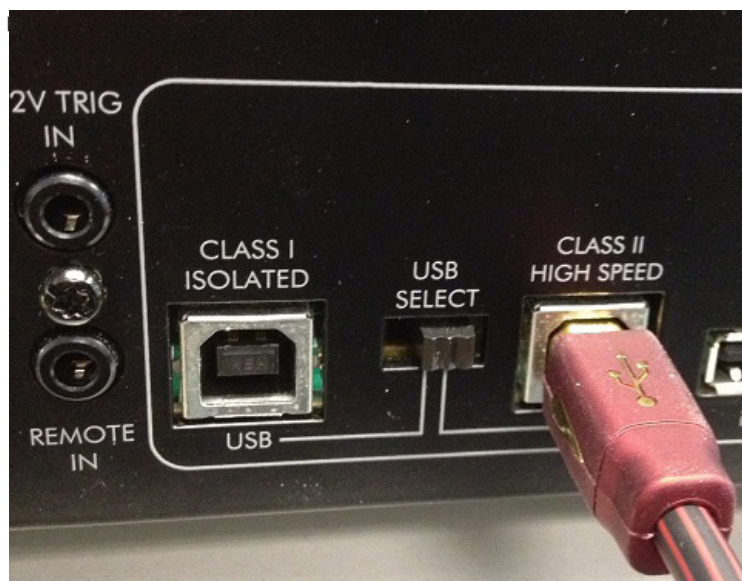
1. A PC with Windows® 7 or later.
2. The PC must have the Arcam USB class-II driver already installed. The driver installation instructions can be found in document SH285E, available for download from www.arcam.co.uk or by contacting support@arcam.co.uk.
3. The latest software package for your product, available for download from the product page on www.arcam.co.uk or by contacting support@arcam.co.uk. For the purpose of this example, assume the product is the irDAC-II and the software filename is upgrade_1_irDAC2_2ioxs_1_5_1.bin, which is revision 1.51. Make sure you make a note of where these files have been downloaded on your computer, as they will be required later on.

Upgrade Instructions

1. If you are updating an rPAC, press and hold both volume+ and volume - buttons on the top of the unit while connecting up to your computer via the USB cable:



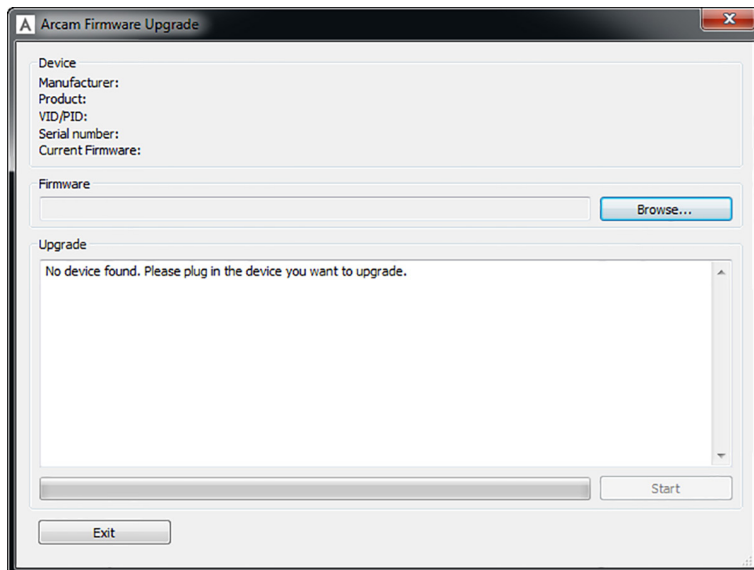
If you are updating a D33 or irDAC, the switch on the rear panel should be in the class II position and the USB should be connected to the class II



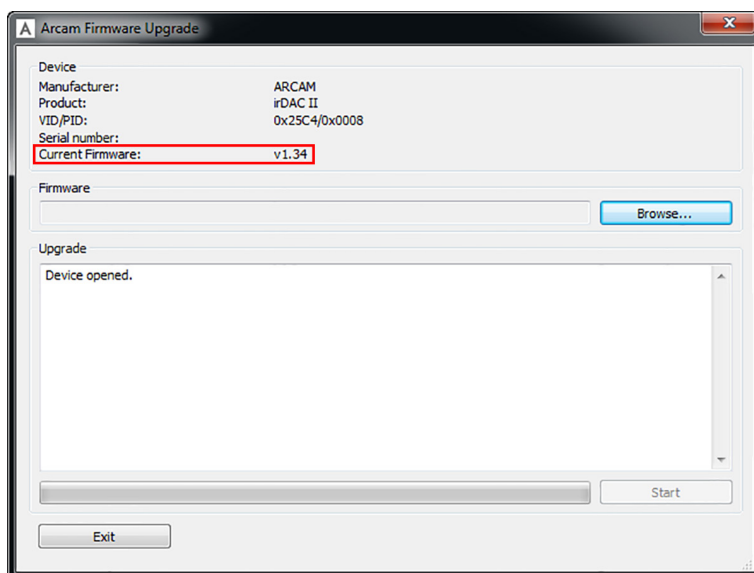
unit on.

If you are updating an irDAC-II, connect the USB port on your device to your computer, then power the unit on.

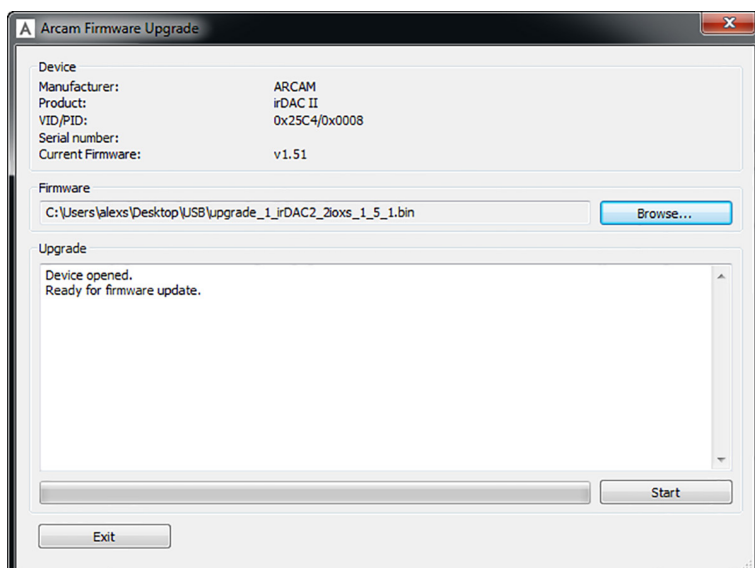
- Open Windows Explorer and navigate to the folder where all the files downloaded are located in.
- Locate the file called **ArcamDfu.exe** and double click on it to open. This will launch the Arcam firmware upgrade utility.



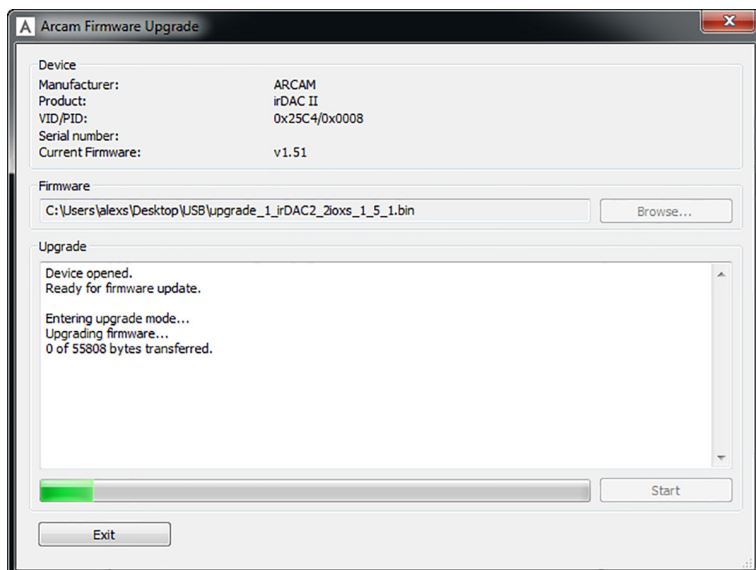
- Turn the irDAC-II on, using the power switch located at the rear of the unit.
- Connect the irDAC-II to the PC, using the USB cable supplied with the product. The firmware upgrade utility will now establish connection with the irDAC-II. The utility will display the current firmware revision of the irDAC-II, which is **1.34** in this example, as it can be seen below. Proceed to the next step if you wish to upgrade the software, or click "Exit" to exit the utility.



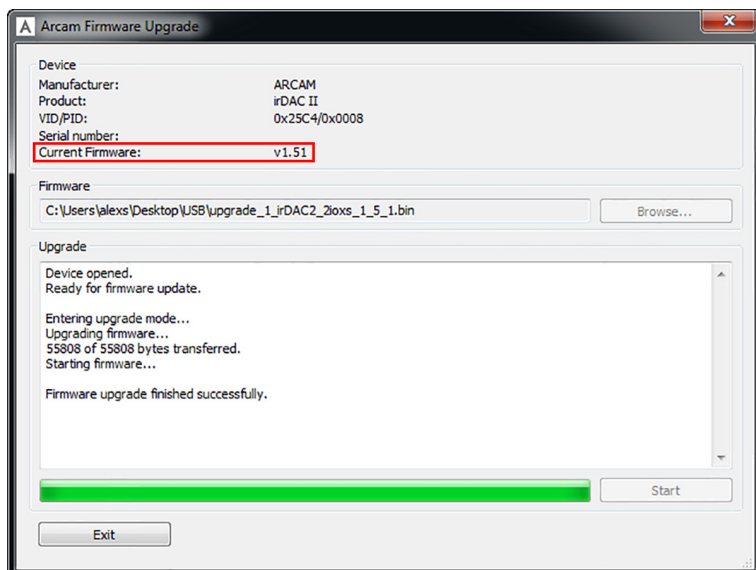
- Choose the correct file (e.g. **upgrade_1_irDAC2_2ioxs_1_5_1.bin**) and click "Open". The following screen will show.



7. Click "Start" to commence the upgrade process. The upgrade will take only a few seconds.



8. Once the upgrade is complete, the following screen will appear. As it can be seen from the illustration below, the irDAC-II firmware revision is now 1.51.



9. Click "Exit" to exit the utility. The irDAC-II is now ready to use.

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