

Cambridge Audio Class 2 Audio USB driver

version 3.40.0 upgrade instructions

Cambridge Audio Class 2 Windows USB driver - v3.40.0

There is a new version of the Cambridge Audio USB Class 2 driver.

If you are currently running an older version (1.43, 1.67 or 3.26) that is working in your system with no issues then you do **NOT** need to upgrade as there is no new functionality added in this version; it simply adds compatibility with Windows 10.

The Windows 7/8 version can be used on the following operating systems in both 32bit and 64bit:

- Windows 7 that has the latest updates installed (specifically Microsoft Security Advisory 3033929):
<https://www.microsoft.com/en-gb/download/details.aspx?id=46148>
- Windows 8
- Windows 8.1

The Windows 10 version has Microsoft Windows 10 Attestation Signing and can be used on the following operating system in both 32bit and 64bit:

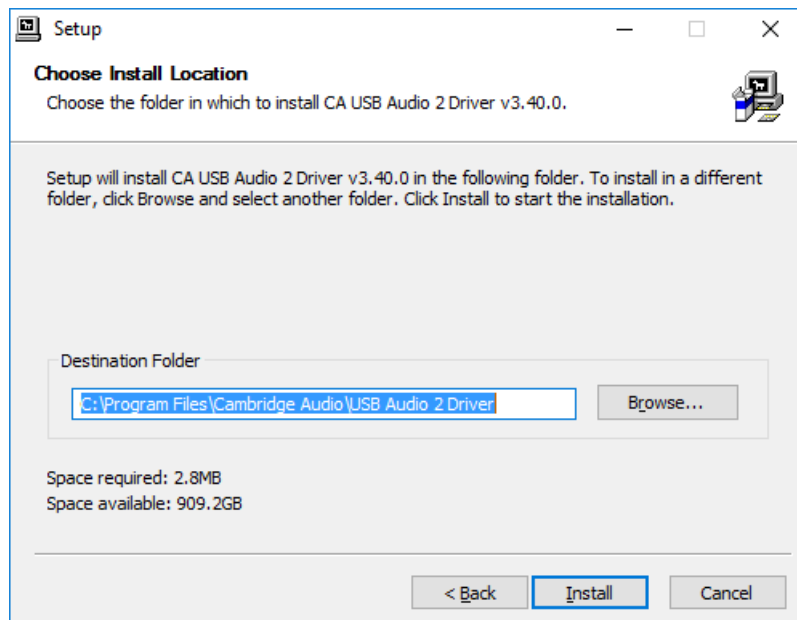
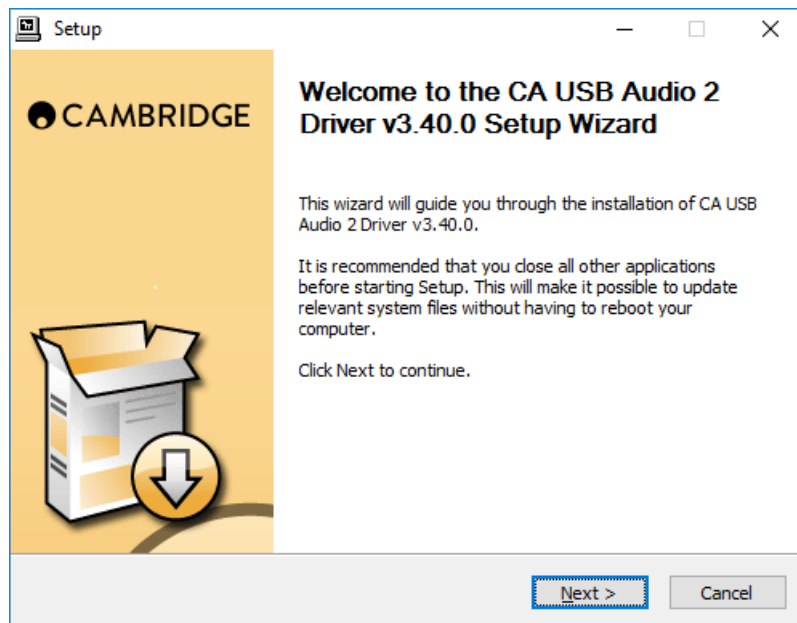
- Windows 10 Desktop

Older versions of Windows 7 and earlier operating systems are not supported with this new version and you will need to use the v1.67 or v1.43 driver.

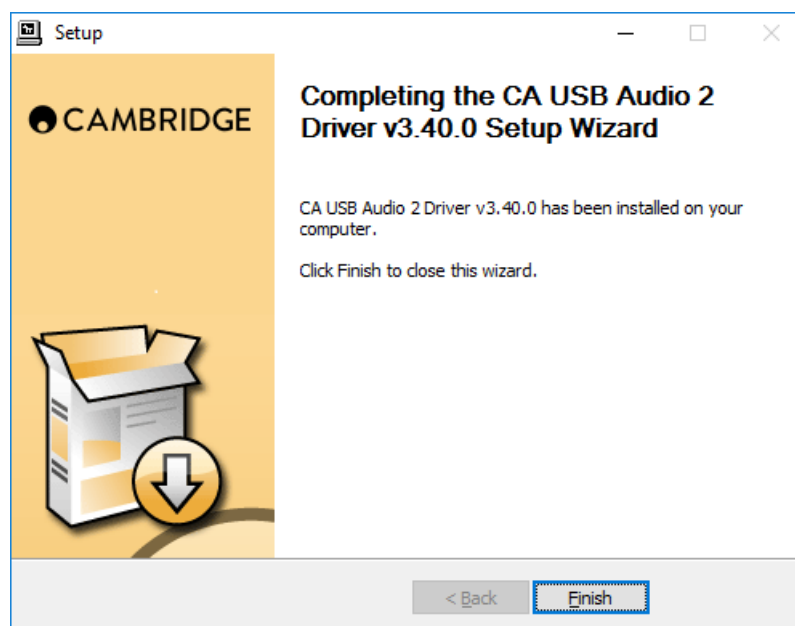
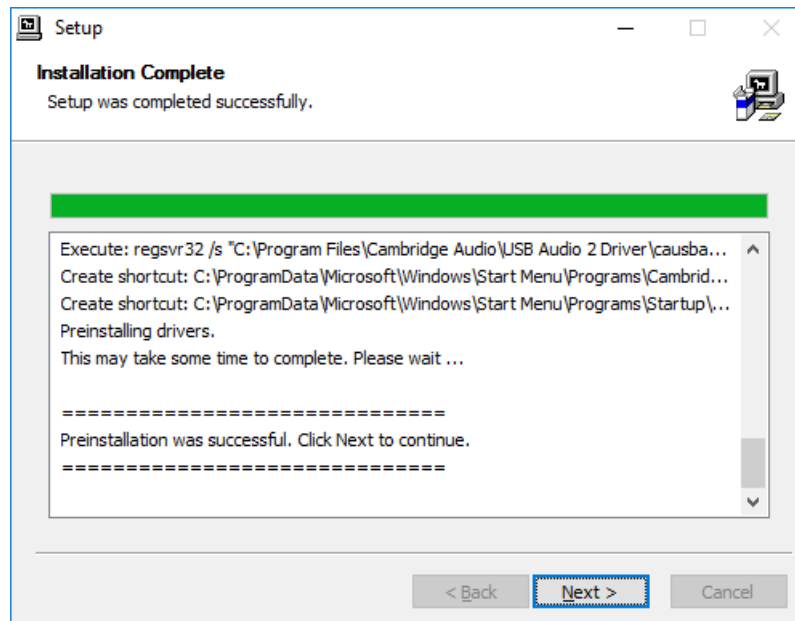
To update the Cambridge Audio Class 2 USB driver to the latest version (v3.40):

1. If necessary, uninstall the previous existing Cambridge Audio USB 2 driver from Control panel > Add/Remove Programmes
2. Download the driver and save it to a location on your PC such as the desktop. Double click on the .exe file to run the installer.
3. On Windows 10 you may be asked to allow the app to make changes to your system, from the verified publisher "Thesycon Software Solutions GmbH & Co. KG"
4. Run the installer and follow the instructions.

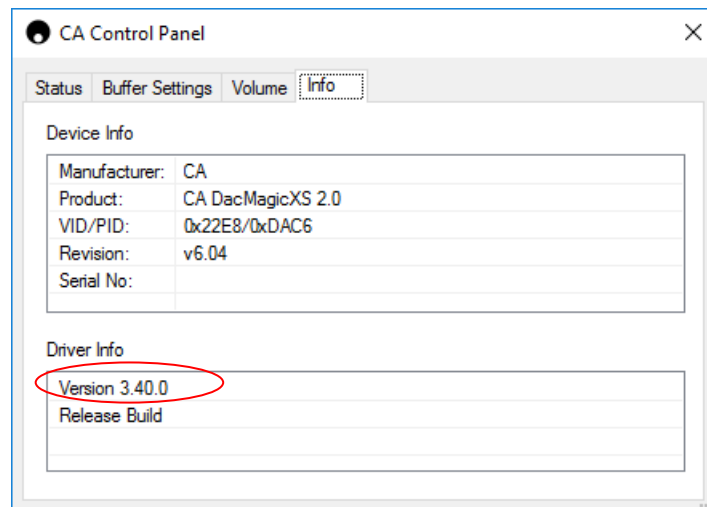
Note: the Cambridge Audio USB device (eg. DacMagic XS) must be connected to your computer, switched on and in Class 2 mode



5. Allow the update to progress, then click Next and Finish to complete the installation.



6. The driver version installed can be confirmed by opening the Cambridge Audio Control Panel by clicking on the icon in the task tray.



Using the new USB driver with your Cambridge Audio product

You are now ready to use your Cambridge Audio USB DAC with the latest Windows Audio Class 2 driver.

However, in order to work with this new v3.40 driver, some older Cambridge Audio products manufactured before 2014 may need a firmware update if they have only previously been used with driver v1.43. This only applies to the following 4 products:

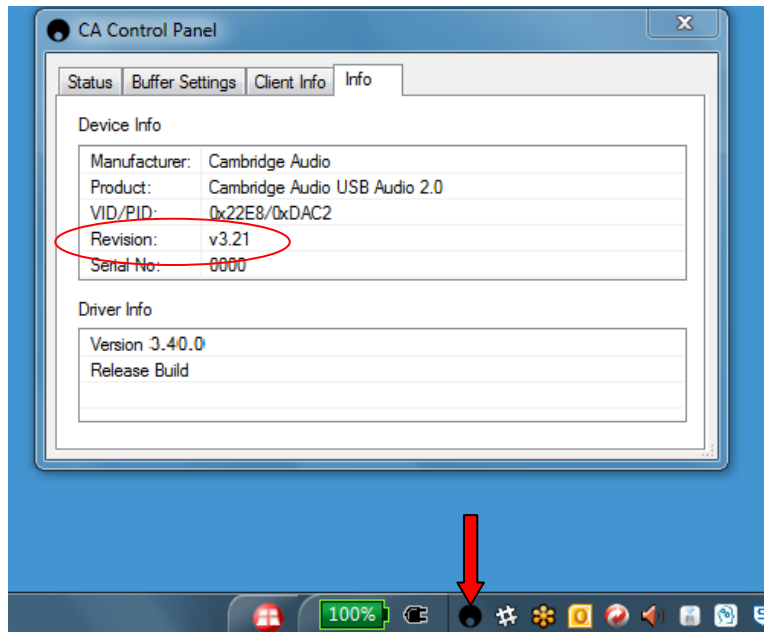
- DacMagic 100
- DacMagic Plus
- Azur 851C
- Azur 751R

Stream Magic 6 (V1) units also require an update to work with the latest USB driver, but if your Stream Magic 6 is running firmware version 266-b-416 (released on 3rd January 2013) or later then it is already updated and will work automatically with the new v3.26 USB driver.

Later production of these products and all other Cambridge Audio USB products already have the latest firmware update installed during production and will work automatically with this v3.40 driver.

Upgrading firmware on DacMagic 100, DacMagic Plus, 851C or 751R

1. If you have one of these 4 products (DacMagic 100, DacMagic Plus, 851C or 751R), check the USB firmware revision in the Info tab of the CA Control Panel of the driver. It needs to be running Revision **v3.26**. If it is running an earlier version, as in the example below, then your Cambridge Audio product requires an update.

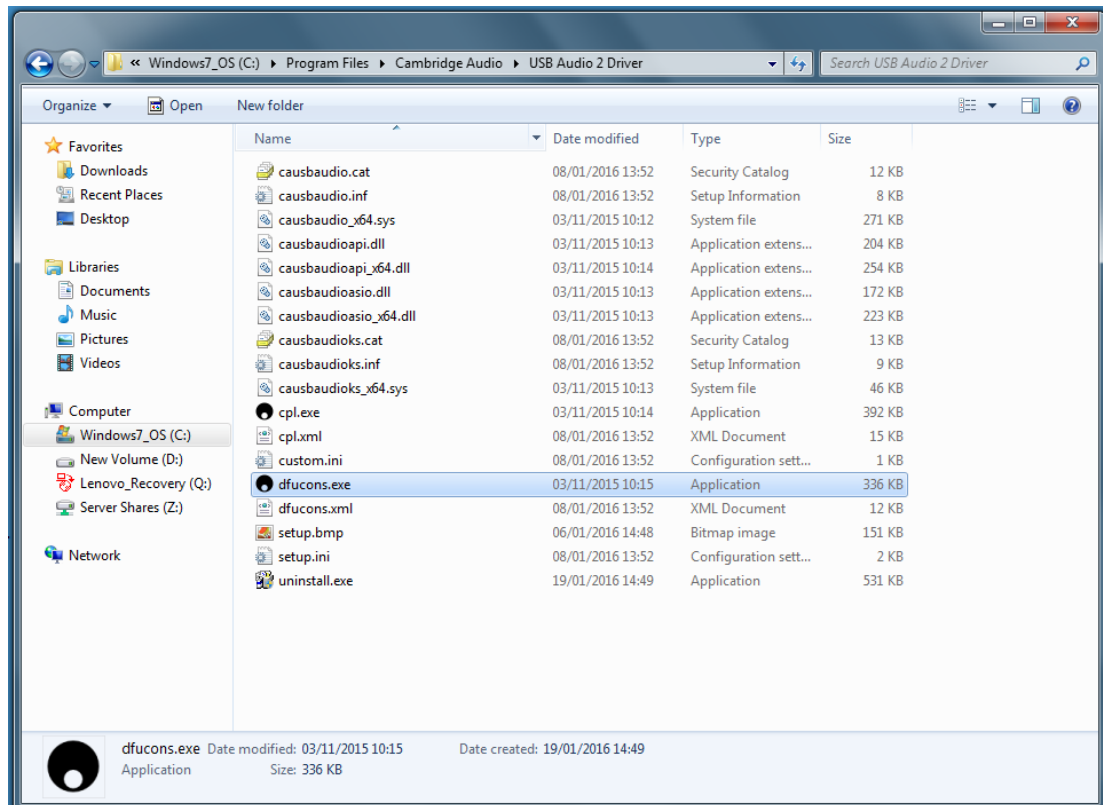


2. Goto the Support section of the Cambridge Audio website: support.cambridgeaudio.com. Fill out a request for the relevant product upgrade file and include your product serial number. This is to ensure that you are sent the correct upgrade file.

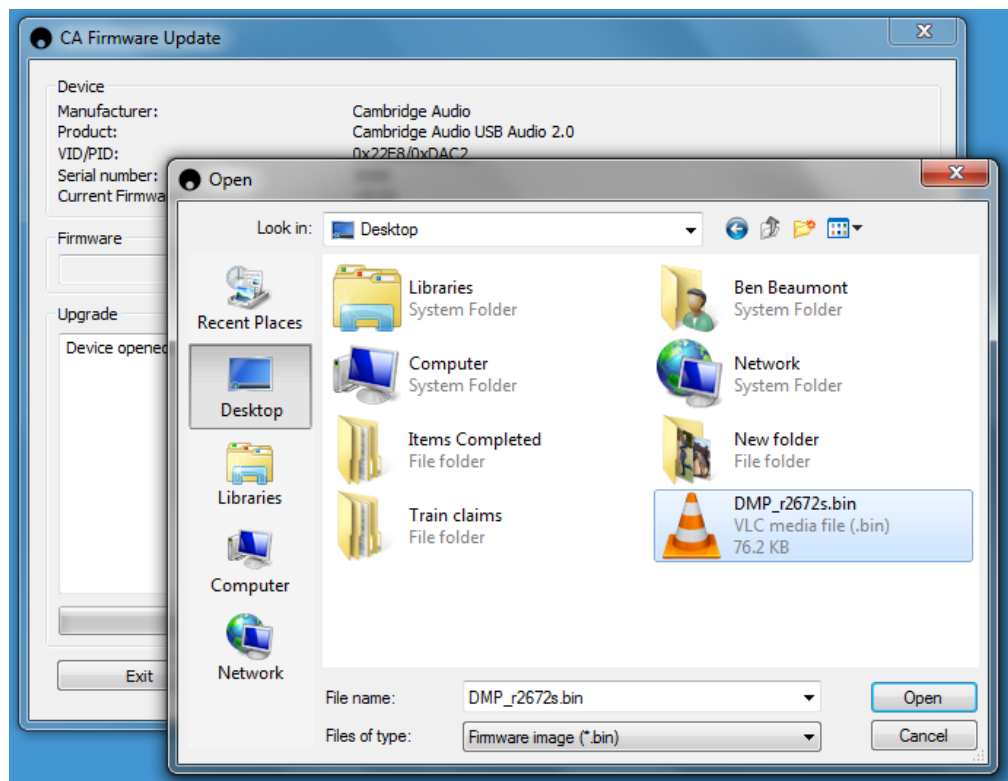
You must only install the correct upgrade file. Using the wrong upgrade, for example loading a DacMagic Plus upgrade file onto an 851C, will result in permanent failure of the product. If you are at all unsure, please ask your dealer to carry out the upgrade.

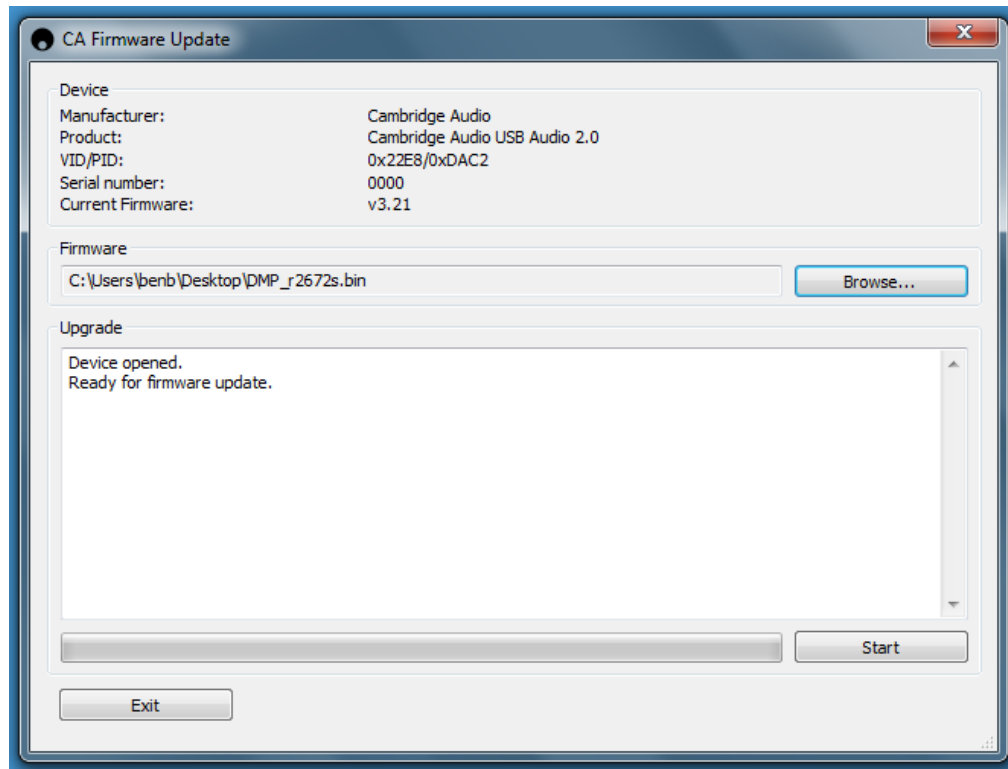
3. The product upgrade file we will send you is a .bin file. Place this binary file to a known location on your PC, such as the Desktop.
4. Make sure the product to be upgraded (eg. DacMagic Plus) is in USB Audio Class 2 mode, is switched on, and is connected to your computer.
5. Go to the installation directory of the USB Audio driver. The default directory is C:\Program Files\Cambridge Audio\USB Audio 2 Driver

Run the **dfucons.exe** file.



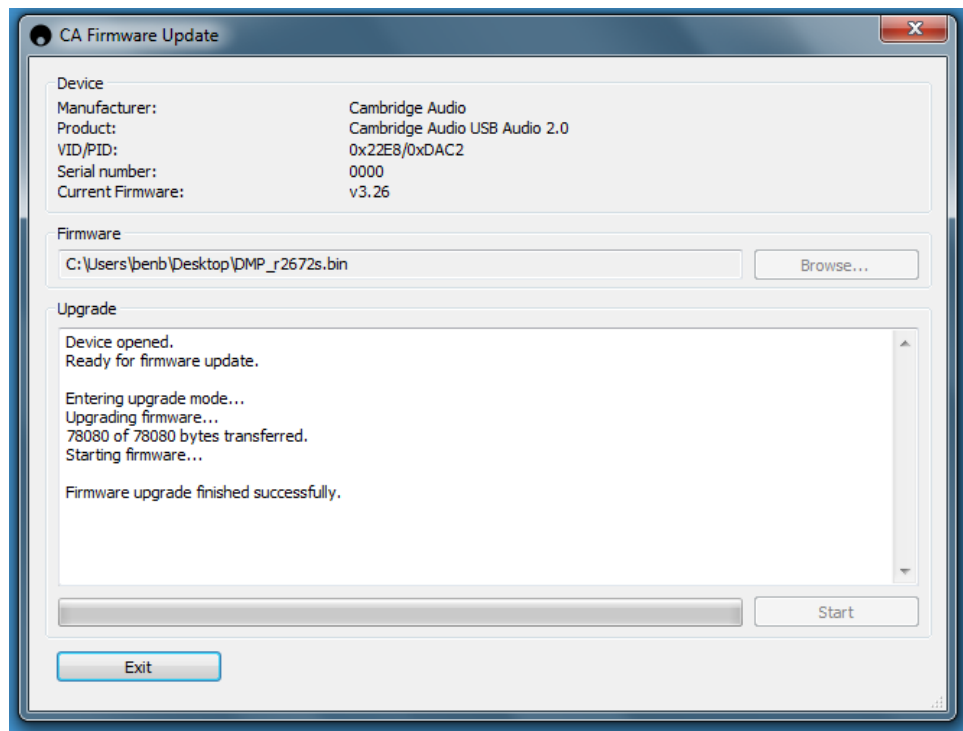
- Browse to the .bin upgrade file that we sent you. Click on start. When the upgrade is complete click Exit.





7. Open the Cambridge Audio Control Panel by clicking on the icon in the task tray.

Check that the USB Revision is now **v3.26**.



You are now ready to use your Cambridge Audio USB DAC with the latest Windows Audio Class 2 driver.