

BenQ DW822A Double Layer Upgradeable Firmware

Thank you for purchasing the BenQ DW822A!

As announced previously, a firmware to upgrade the DW822A to support Double Layer writing was scheduled for release on 9/30/2004. A firmware “switch tool” download has now been made available, which allows the DW822A to switch between writing DVD+R/RW and **DVD+R Double Layer**, or alternatively DVD+R/RW and DVD-R/RW (which are as per the drives standard specification).

Due to an EPROM space limitation, the Double Layer writing codes cannot currently be fully integrated with the existing firmware’s DVD+R/RW and DVD-R/RW codes, and so a separate second firmware version has had to be created. The downloadable “switch tool”, by using two separate firmware versions, allows users to switch the drives writing format between either DVD+R/RW and **DVD+R Double Layer**, or DVD+R/RW and DVD-R/RW. The switch between the two writing format options can be performed as many times as desired.

A single firmware version integrating DVD+R Double Layer, DVD+R/RW and DVD-R/RW is still currently under development, and will be made available at a later date. Until such time as the single firmware solution is released, we hope that the currently available “switch tool” meets all your requirements and does not prove too inconvenient to use.

As always, should you have any queries or concerns please contact the BenQ support team for assistance. (DVDSupport@BenQ.com)

Quick Guide for DW822A Switch Tool

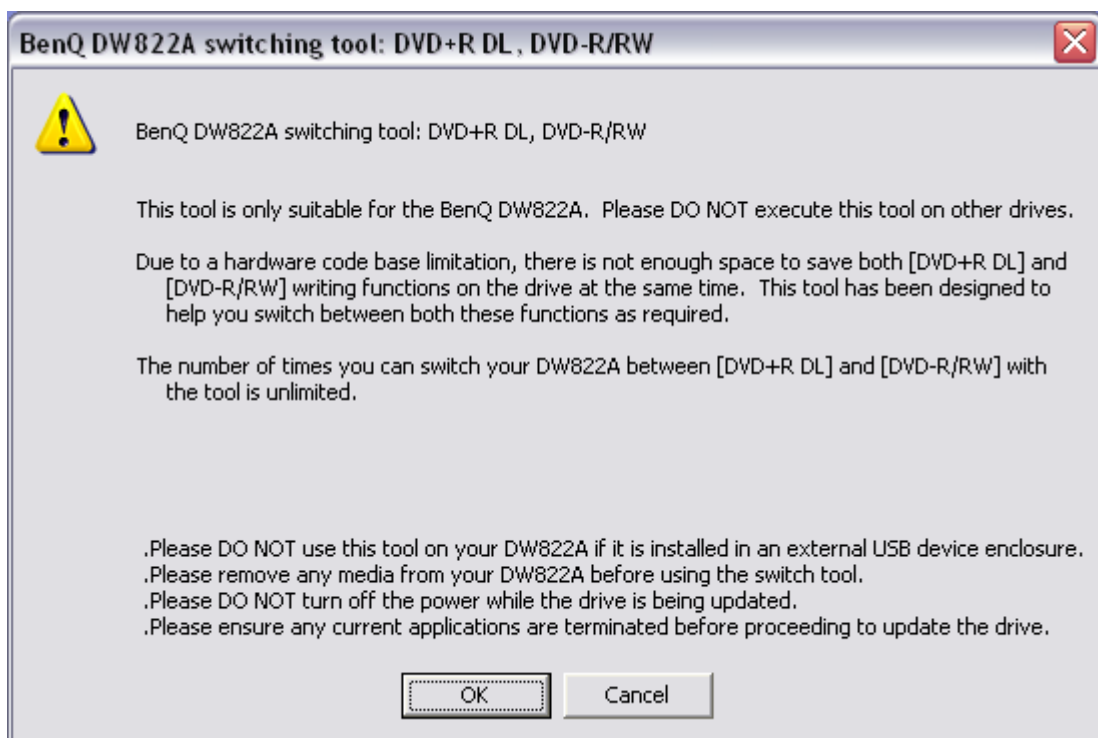
Purpose:

This tool is special designed for BenQ DVD Re-Writer DW822A to enable its double layer writing function. This tool is **ONLY** workable on DW822A, and **Do NOT** try to execute it on other models!

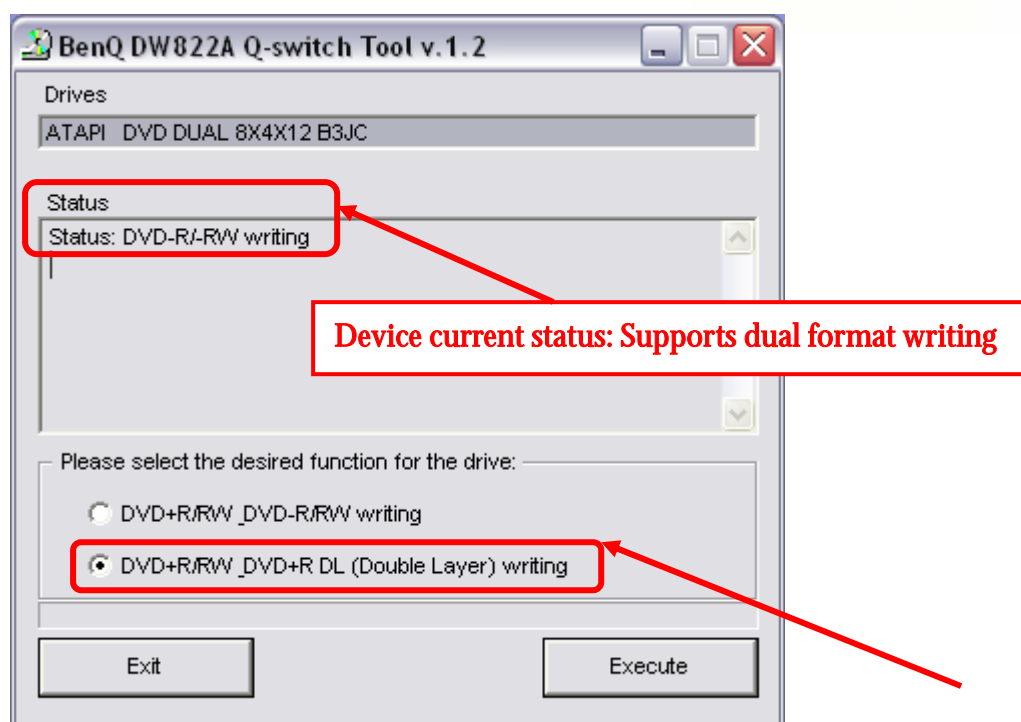
Upgrade Procedure

Part I: Enable Double Layer Writing Function

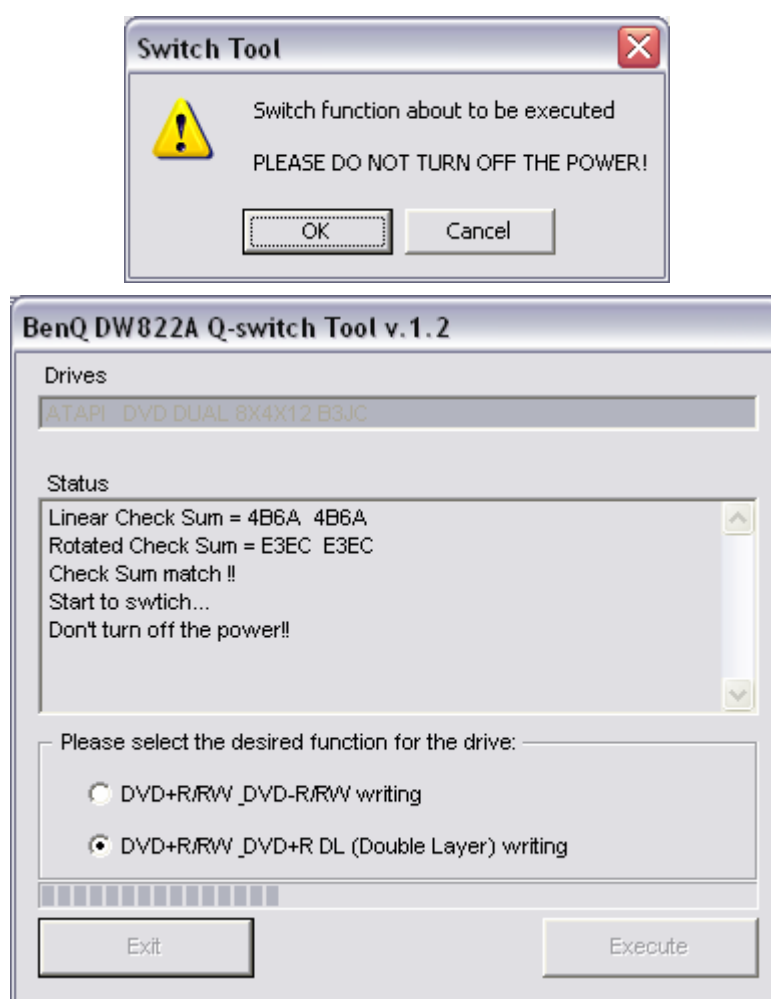
1. Make sure the DW822A [ATAPI DVD DUAL 8X4X12] has been installed in your computer.
2. Double click on the execution file [**B3JCY.EXE**] to turn on the switch tool.
3. Press [**OK**] in the warning message dialog.



4. Select [**DVD+R/RW, DVD+R DL (Double Layer) writing**] and click on the [**Execute**] button to start the process.



5. Press [OK] to flash the firmware.



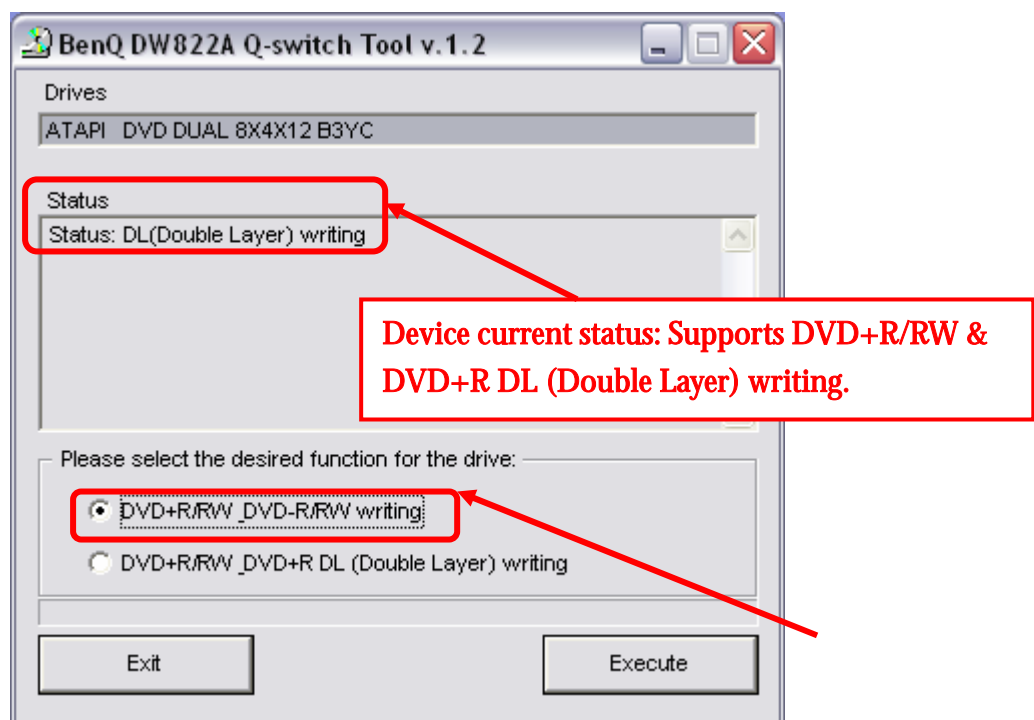
6. Press [OK] to restart the computer after the firmware has been updated successfully.



Part II: Enable DVD-R/RW Writing Function

If you want to write a DVD-R/RW media, please follow the instruction below to revise your device to B3JC.

1. Double click on the file [B3JCY.EXE] again, and press [OK] on the warning message dialog.
2. Select [DVD+R/RW, DVD-R/RW writing] and click on the [Execute] button to start the process.



3. Same procedures as Part I step 5 & 6.