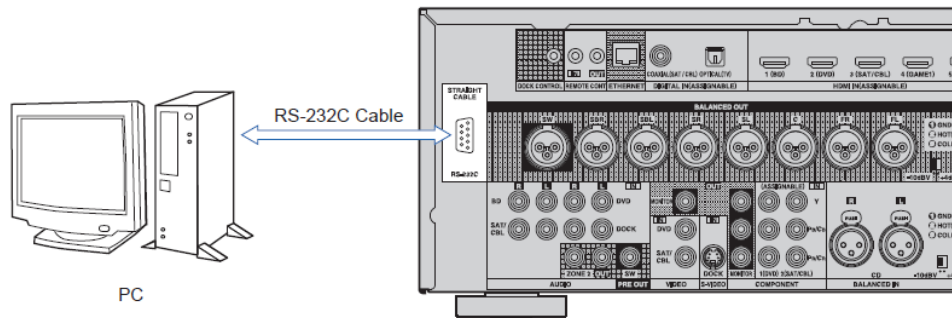# DN-500AV Internet Radio Update Instructions

Tools you will need to update your DN-500AV.

1. Windows PC with a serial port.
2. DB9 serial cable (straight).
3. DN500AV_updater.exe application (included in the zip file).
4. DN500AVUG_mA0220038_I201207260821.bin file (included in the zip file).

Step 1 Connect your DN-500AV to the computer
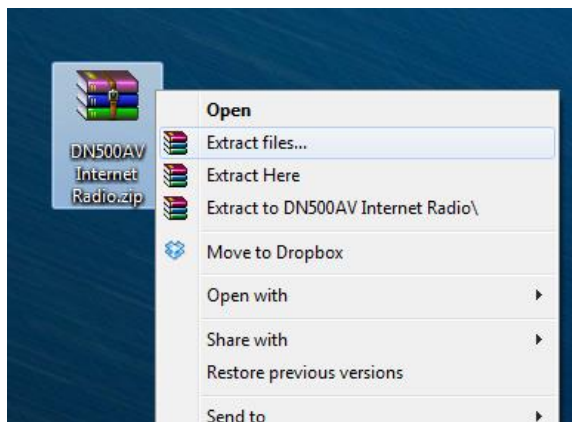
Confirm the DN-500AV is powered OFF.

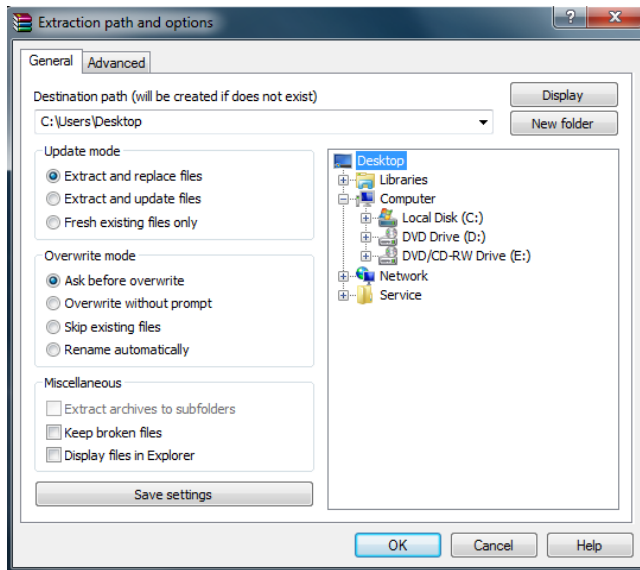Connect the Serial cable from your PC to the "RS232C" Terminal of the receiver.

Step 2 Turn on the receiver

Step 3 Extract the contents of the zip file

Right click on the DN500AV Internet Radio.zip file and chose Extract files…
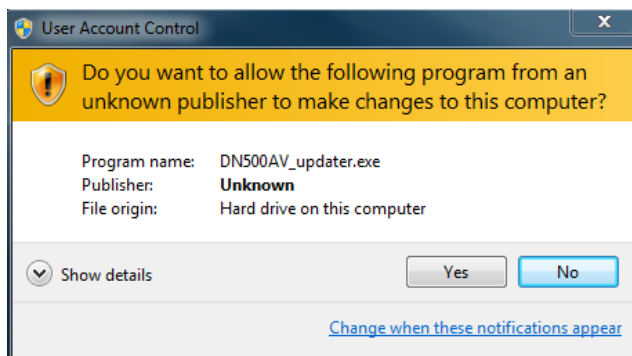
Select the Desktop then click OK

Step 4 Run the Updater program

Double click the DN500AV_updater.exe icon located on the desktop of your PC.
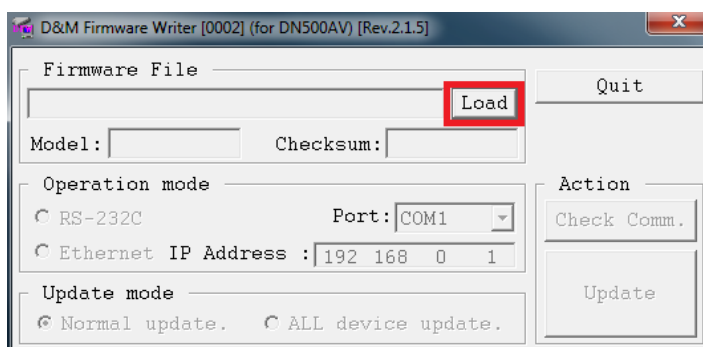

If a popup asks "Do you want to allow the following program from an unknown publisher to make changes to this computer?" select Yes.
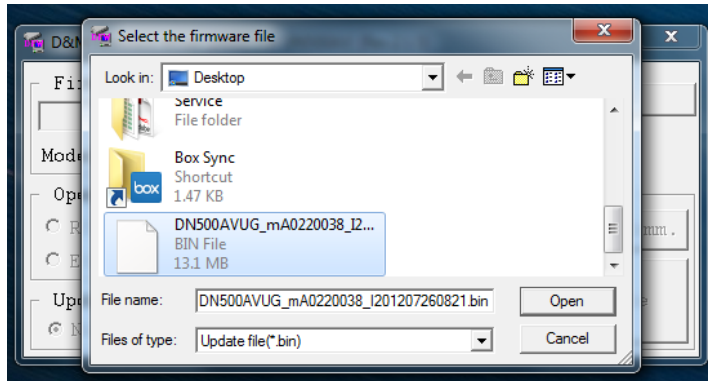

Step 5 Load the Firmware File

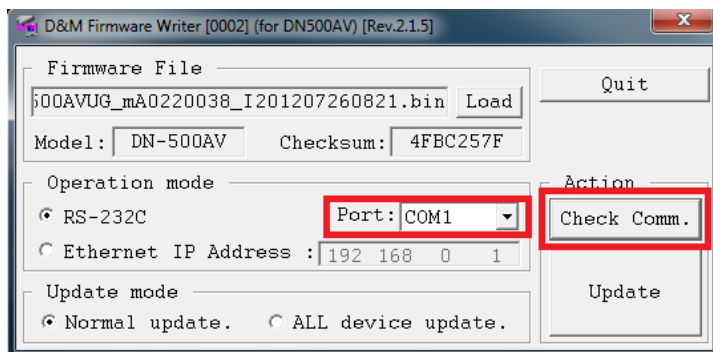Click on the Load button inside the updater program.

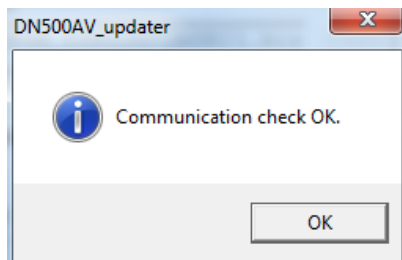Select the DN500AVUG_mA0220038_I201207260821.bin file on the desktop within the popup window, then click open.
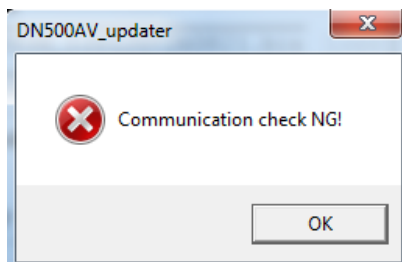

Step 6 Communication check

Select the proper PC serial port for communication then click the "Check Comm." button.

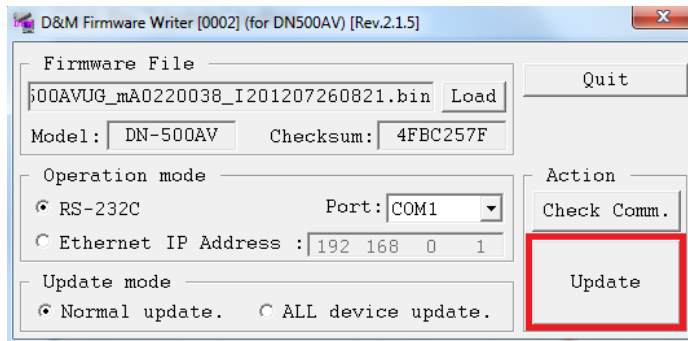When connection is good, then you will see the "Communication check OK." message.

If connection is not good, then you will see the "Communication check NG" message.

Step 7 Load the firmware into the DN-500AV

Once communication is verified, click the "Update" button.

When the firmware update is completed, the DN500AV turns on automatically and you can see the "Update completed" message within the program.

If the firmware update failed, please retry the firmware update from **Step 2**.

NOTICE:

Avoid placing the serial cable close to electrical noise sources. (e.g. telephone cables, AC lines, fluorescent lights)

Don't remove the serial cable during the update.

Don't turn off the DN500AV or your computer during the update.

Don't run any other PC applications during the update.

Disable the screen saver on your PC.

Disable any power saving features on your PC.

If using a laptop PC, please use the AC adaptor.