How to load your NFusion-Lap-Top with a USB to Comport
Please note this is for Windows XP
First make sure to use the RS-232C that came with the NFusion due to the 28-AWG

My radio shack RS-232C DB9 would not work. Had to use the 232C that came with the box I thank that's due to the high out put on the loader.

(1) The do not's first:
Do Not "DO NOT INTERUPT THE FLASHING PROCESS ONCE YOU POWER ON THE BOX"

Do Not "SELECT BOOT ON THE SOFTWARE (USE MAIN ONLY)"

1. Have the power turned off on the back of your box .

2. Connect (RS232 Null Modem) cable between PC & NFusion box.

3. Turn the back Power button on.

4. Select your serial port by clicking the COM button (COM 1 is default). Default Baud Rate is set at 115200.

5. Click open file and select an NFusion File to be downloaded to your receiver.

6. Click Start NFusing and a box will pop up that says "Please REBOOT your STB after clicking OK.

7. Click OK then turn on or off by the Front power button of your box or use your Remote and the Software will start loading.

8. Do not touch the unit until you see 0000 on front panel that is on first load

If you reflash your box after you scan satellites, a channel number will show on the display instead of 0000. Once you see 0000 or channel number you are finished. Now watch TV.

Again "**DO NOT INTERUPT THE FLASHING PROCESS ONCE YOU POWER ON THE BOX**"

On number 4 by how to load by matchbox
You can use the Radio Shack software with there USB to Serial port then add the 232C that came with the box now go to My Computer right click then go to properties then System Properties will come up then go to the tab Hardware then go to Device Manger left click look for Ports (COM & LTP) then click on the + and you will see Radio Shack USB to Serial Cable if you have down loaded the Radio

Shack software then right click on this Radio Shack USB to Serial Cable and go to Properties then you will see 4 tabs go to port setting change the Bits per second to 115200 then at the lower left hand of port setting you will see Advanced now left click and at the lower left you will see Com Port Number there will be a check box now you will have to know what USB you are plugged into like my com port on back of Lap-Top USB is Com Port 4 so now you set the com port to 4 are whatever your USB you are plugged in to most have 4 USB ports .
Now it is ready to open your N-Fusion V1.0 loader set the com port to match the loader only has 1 to 4 so pick the one you are connected to.

This loader is not like the CoolSat loader it does not have auto detect that's why you have to do it like this the CoolSat would pick com port 8 on my and I know I do not have 8 USB hope this will help.