

## R4 and R4i Cards: Installation and Use

1. Download the English R4 Kernel / English R4i Kernel file which can be found in the download section the specific product you own in the R4 section on [www.mymemory.com](http://www.mymemory.com). Ensure that once you have clicked on download that the dialog box saves the file to the desktop.
2. Once the file has completed downloading navigate your way to the file which you saved and unzip the file by right clicking on the file and selecting 'Extract all' and follow the extraction wizard instructions.
3. Insert the micro SD card into the USB card reader and insert the card reader into the USB port in your computer. A removable disk window will show on the screen. You should now have 2 windows open, the extracted files and the removable disk folder.
4. Navigate your way to my computer and right click on the removable drive, on the drop down menu click on 'Format'.
5. Ensure that the file system is set to FAT 32 and 'Quick Format' is selected. Click 'Start'.
6. A warning window should now appear explaining that a format will erase all the data on the card, click 'Ok'.
7. Once the formatting is complete click 'Ok' and close the format window.
8. You should now have two windows open, the removable disk which should be empty and formatted and another window with all of the kernel software.
9. Open the folder with the software in it and open up the folder named software.
10. Select all of the software, folders and files, right click on them once selected and click copy.
11. Open your removable drive and paste all of the items in to your R4's SDHC Card.
12. Ensure that all of the files have completed copying before following the next step.
13. Close all windows and navigate back to 'My Computer', right click on the removable device and click on 'Eject' to ensure that the device is removed safely.
14. Once the computer has safely removed the device a dialog box will appear telling you that this has been completed; now you can remove the USB reader. Close down your remaining windows.

Your software has now been downloaded and installed on you MicroSDHC card ready for use with your Nintendo DS.

15. Remove the MicroSDHC card from the USB card reader and place the MicroSDHC card into the R4 adaptor.
16. Turn your Nintendo DS off and insert the R4 Card into your console.
17. Turn your Nintendo DS on and your console and R4 Card are ready to use.

### **Please Note**

When wishing to place any entertainment file on your R4 Card please follow these two steps to ensure the files will function correctly on you R4 Card.

1. Insert your MicroSDHC Card into the USB card reader and place it into the USB port of the computer, navigate your way to my computer and open the removable drive.
2. Drag and drop your entertainment file that you require for your R4 card into the blank area of the removable disk. Please **do not** place any files inside the software files of the removable disk.
3. Once you have completed this follow the above instructions from step 13.