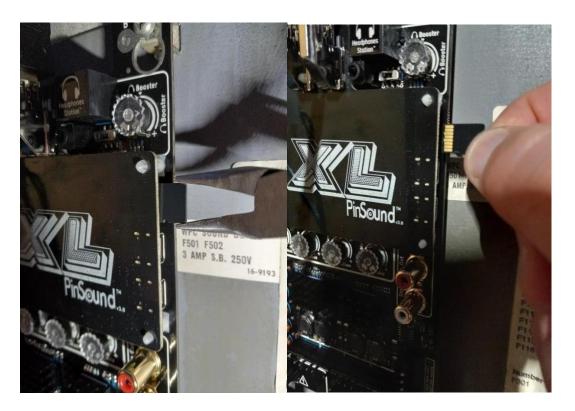
## **Whirlwind** SD update instructions:

(power off and unplug your machine)
---"Experts" can skip to the summary on the last page---

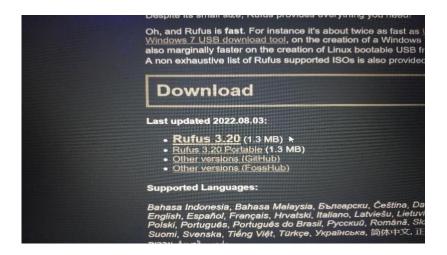
1. Locate and remove the SD Card from the Pinsound daughter card. A pair of angled needle-nose pliers, or regular needle nose pliers, can be helpful. Be careful removing it, don't drop it, and note which way it goes back in.



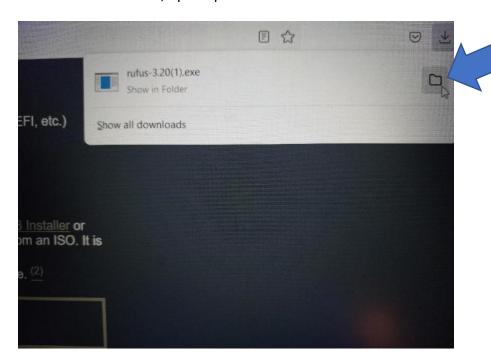
2. Download Rufus on your computer here (or Etcher for MAC):

https://rufus.ie/en/

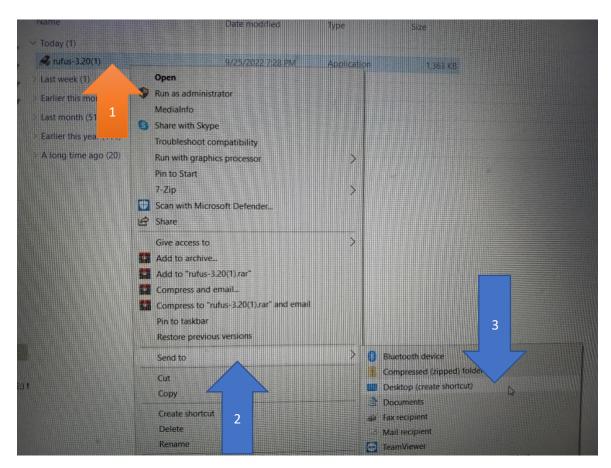
-Scroll down until you see Rufus 3.20 and click to download.



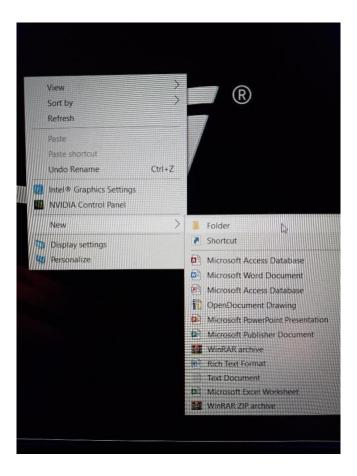
-Once it's downloaded, open up the download folder.



-In the download page, left click to highlight the file, then right click on it to open the tab options and follow the "Send to" arrow and select to "Desktop (create shortcut)"



- -You could also minimize the main window and drag it onto your desktop.
- 3. Right click on an open area on your desktop, scroll down to "New," click on "Folder" when the tab opens, and give it a name for the new game image file folder.



- Download the new game zip file here:

## https://teampinball.com/uploads/sdcard11.zip

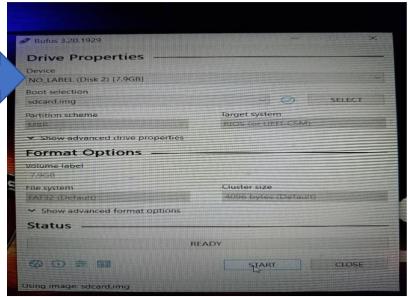
-As we did above, open the downloaded file location, restore down/shrink your main window, and drag/drop the zip file into the folder you just created.



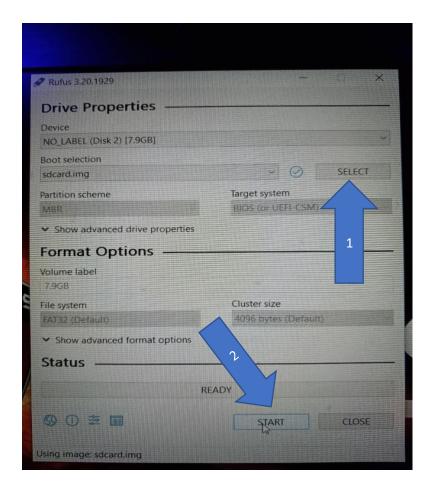


-You now should have two files in this folder. One zip file and one extracted file.

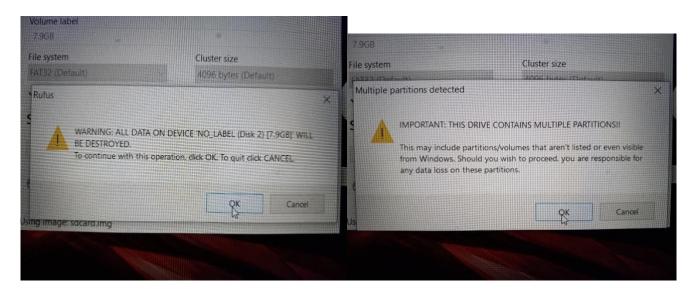
- 4. Insert your SD card into your computer.
- -Double click Rufus on your desktop to open it up
- -In the Rufus window, click on "Device" and select your SD card location



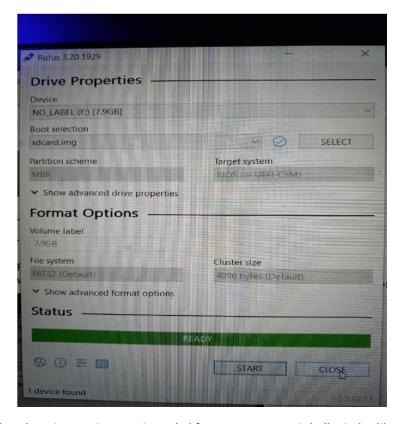
-Click on "Select" below and navigate to the SD card image file that you unzipped earlier; in the folder that you created on your desktop; then double click it.



- -Once the image file is selected, and you see "sdcard.img" under the Boot selection in the picture above, click start to write the image to the SD card. This can take up to 10-15 minutes depending on your pc.
- -Click "Ok" if you see the following messages



-Once you see the following window, you have successfully written the image file to the SD card, click the close tab, remove the SD card from your pc, and reinsert it into the Pinsound board.



---Please note that these instructions are intended for ALL awesome pinball minds alike. Whether brand new enthusiasts or old-school rebels. It's all about fun, and one for all here....