

[create account or login](#)

Sanguino.cc

so bleeding edge, we had to make it red.

Main

[Home](#)[Get It](#)[Build It](#)[Use It](#)[Hardware](#)[Contact Us](#)

Friends

[Arduino](#)[RepRap](#)[NYC Resistor](#)[RRRF](#)[Lady Ada](#)

Designed By:

[Zach Hoeken](#)

Sanguino For Windows

Install Arduino Software

The Sanguino uses the Arduino and adds some small modifications to support our particular board.

First, you'll need to [install the Arduino software](#).

If you already have it installed, then skip this step.

Install Sanguino Software

Visit the [Sanguino Software download page](#) and download the latest version of the Sanguino software.

Copy Folders

Unzip the Sanguino software file. It contains 2 folders that need to be copied into the Arduino software directory.

- copy **sanguino-software-1.0/cores/sanguino** to **arduino-0011/hardware/cores/sanguino**
- copy **sanguino-software-1.0/bootloaders/atmega644p** to **arduino-0011/hardware/bootloaders/atmega644p**

Edit boards.txt

Open the Arduino file located at **arduino-0011/hardware/boards.txt** and append the text from **sanguino-software-1.0/boards.txt** to the end of the arduino boards.txt file.

If you open the file in Notepad, it will look like crap. Use a decent file editor like [Notepad++](#)

Restart Arduino

Restart (or start) your Arduino host software. From the **Tools -> Board** menu, select the **Sanguino** board. You will now be able to use your Sanguino board just as you would a normal

Arduino board.

Hosted by [Wikidot.com](#) — [get your free help](#) | [terms of service](#) | [privacy](#) | [report a bug](#) | [flag as objectionable](#)
[wiki now!](#)

Unless stated otherwise Content of this page is licensed under [Creative Commons Attribution-ShareAlike 3.0 License](#)