

Whether you purchased a BL Touch kit from us or you bought your CR-10S PRO V2 elsewhere, this firmware is for you. If you didn't purchase a kit from Tiny Machines 3D, the files below are for V2 machines only. **Z+ port on the motherboard is used instead of Z-**. Our guide shows this and you can find it [HERE](#)

FIRMWARE

Hex file is below. Download and use [XLOADER](#) to flash hex files.

Your computer must recognize the printer and assign it a COM port number. If not, you may need a driver installed on your computer. Check out our [resource page](#) for drivers.

[CR-10S Pro V2](#) (BL Touch is standard)

Screen Files are located [HERE](#)

Make sure the file name is

CR10SPRO_Max_Ender5Plus_V2_Screen.7z

You will need [7zip](#) to extract these files.

Flashing the screen is simple. You'll need an sd card just like the printer uses. In fact, you can back up your files, format the original card and load the appropriate DWIN_SET folder on the card. Here's a [VIDEO](#) of what it should look like.

For more information, you can watch Teaching Tech's video on this. We've started the video at the appropriate place. [Firmware Flashing Video](#)

For a guide setting up leveling with the new configuration, visit [Auto Level Setup](#)

For the most current firmware source, visit [TM3D Source Code](#)

Most current version of this document can be found at https://docs.google.com/document/d/1vWUVN9_2U3RytKj5gCPo__fBQ_UFIK7YM-v_7dAWn7s/edit?usp=sharing

Device Type and COM port are the only critical inputs.

