

There are two kinds of firmware in our company: Chitu firmware and Marlin firmware.

The firmware used on the printer has nothing to do with the mainboard. It is impossible to tell what firmware the machine uses from its hardware/mainboard.

Read these before you upgrade the firmware:

- 1: you need to find out what firmware your printer is using at moment. Is it Chitu firmware or marlin firmware?
- 2: if your printer uses Chitu firmware now, you can only upgrade it with Chitu firmware;
if your printer uses marlin now, you can only upgrade it with marlin firmware.

There are two ways to identify Chitu firmware and Marlin firmware.

Method one: the boot interface is different.

Printers that using Chitu firmware: There is no boot information in the lower-left corner of the boot interface

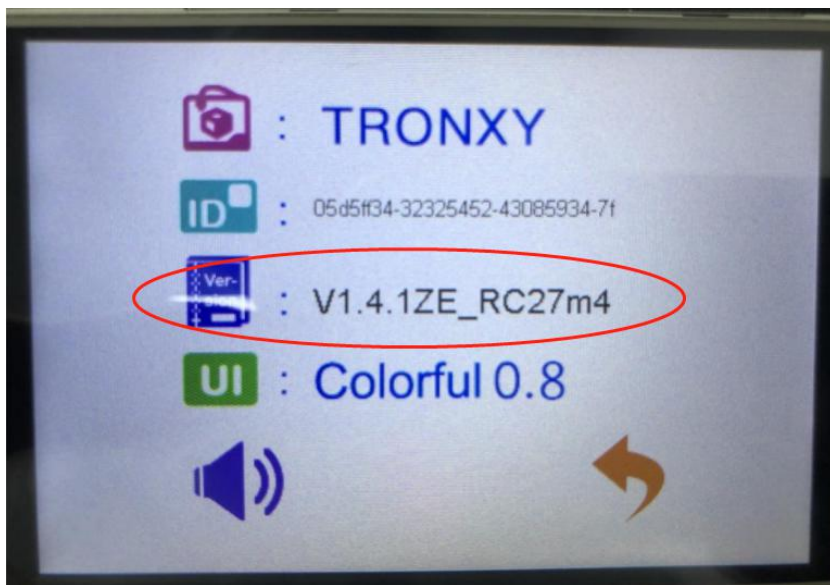


Printers that uses Marlin firmware: Boot information and firmware information are in the lower-left corner of the boot interface.



Method 2: [System- > Info interface](#) information is different.

On the printers using Chitu, on the [System- > Info interface](#), the third line contains only the version number of the firmware, and there is no information about the printer model.



On the printers using Marlin, on the [System- > Info interface](#), the third line includes the printer model and version number of the firmware.

