**Prepare the printing software...**

1. Turn on the printer.
2. Start Prusa > Slic3r program on the desktop.

**Choose filament loading method...**

1. Choose “Prusa i3 MK3 (Manual load, Single color object)” from the Printer list on the right.

**Load object in program...**

1. Click the [Add] button under the [Plater] tab in the top-left corner, then locate the STL file that you want to print.
2. Click the STL file, then click [Open].
3. To rotate or resize object, right-click object, then click Rotate or Scale from the menu that appears.
4. Specify a print quality mode (MK3 Fast, Detail, Optimal, or Ultra Detail) from the Print Settings list on the right. **MK3 Fast is recommended; other modes print slowly.**

5. If supports are needed, choose “Everywhere” from the Support list on the right.

**Change filament settings...**

1. On the filament spool’s label, note the Material Type, Printing Temp, and Build Plate Temp.
2. In Slic3r, choose the correct material type from the Filament drop-down list(s) on the right. (usually “Generic ABS” or “Makerbot ABS”).

**Flip over →**
3. On the [Filament Settings] tab at the top, choose the filament type from Step 2 from the down-down list below the tabs. Enter the spool’s Printing Temperature in the Extruder: “First layer” and “Other layers” fields and Build Plate Temperature in both “Bed” fields.

4. Enable Cooling > “Keep fan always on” on the left if the spool label states it.

Start printing...

1. To ensure that your object sticks to the build plate, clean the plate with rubbing alcohol and a rag. Do not use glue stick with this printer.

2. Click the [Plater] tab at the top, then [Slice now] in the lower-right.

3. After slicing has finished (there is a progress bar in the lower-right corner), click [Print...] also in the lower-right.

4. Click the [Controller] tab at the top.

5. Click [Connect to printer], then wait a few moments for the Slic3r to contact the printer.

6. In the Queue section in the middle of the screen, click the [Print This] button on the right.

7. The printer begins heating the build plate and nozzle. When they are fully heated, printing will begin.

After printing...

1. Do not use a scraper nor knife to remove your part! These will damage the build plate.

2. Wait until bed cools to room temperature. This is important!