












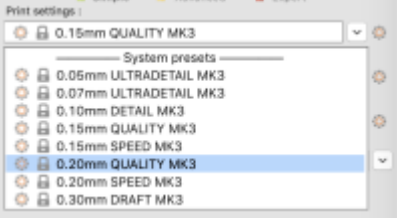
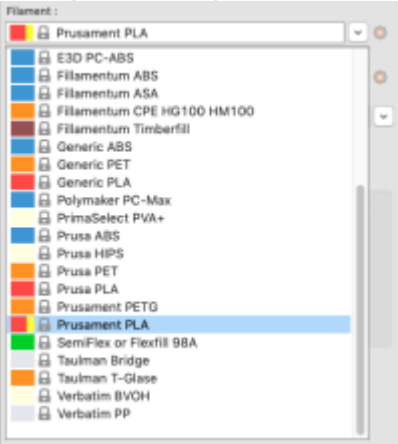

Prusa Slicer

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Prusa Slicer

Prusa Slicer is the version of 3d Slic3r adapted for the [Prusa i3 MK3S](#)

Prepping your 3d model for printing

1	 <p>Open the PrusaSlicer application. If you are prompted that a Configuration Update is available, click to install the update before proceeding further.</p>
2	 <p>Use the Add button to load models into PrusaSlicer</p>
3	  <p>Delete Delete All buttons remove the model(s) from PrusaSlicer opens the detailed settings of print , filament and printer</p>
4	     <p>Use Move, scale, rotate, Place on Face and cut tools to prepare the model to printing in the most efficient/ effective orientation,</p>
5	 <p>Select a Quality / Speed setting for your print</p>
6	 <p>Material selection (on Fabrication Lab computers, only filament brands/polymers provided in the Lab will appear in the dropdown list)</p>
7	 <p>Select a Supports setting</p>

8

infill: 15%

0%

5%

10%

15%

20%

25%

30%

40%

50%

60%

70%

80%

90%

100%

Select an **Infill** percentage


9

Click **Slice**

Slice now

 to *slice* the model into layers in the Z axis

and select **layers preview**



 to view infill land

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Sliced Info

Used Filament (m)13.34

Used Filament (mm³)32097.11

Used Filament (g)39.80

Cost0.60

Estimated printing time :

- normal mode5h 29m 5s

- stealth mode5h 31m 15s

Check the **Sliced Info** for the cost and how long its going to take to print before exporting your gcode
The Edge charges 15cents / gram and your print needs to be finished before the Lab Closes - talk to the Fab Lab Supervisor if you have a long job you'd like to do .

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Generate and export *gcode* to the SD Card by clicking the **Export G-Code** button


Export G-code

Hint

Right-click on model opens a context menu

Hint

Switch between 3D editor and Layer Preview by clicking



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