

# Aus3D Prusa Mendel i3 Kit (HC-101 Acrylic Frame 3D Printer)

## Bill of Materials (Updated 4/12/2014)

Congratulations on receiving your Aus3D Prusa Mendel i3 kit!

Each kit is checked before being sent out, but before you start building you should confirm you have all of the below components. If something is missing, let us know and we'll fix it!

<b>Electronics</b>		<b>Extruder</b>	
Power Supply	1	Stepper Motor	1
Melzi Controller	1	Hotend	1
Stepper Motor (w/ leadscrew)	2	Thermistor	1
Stepper Motor (w/GT2 pulley)	2	Ceramic Heater	1
Heated Bed (w/ Thermistor and wires)	1	40mm Fan	1
Endstop	3		
AU Power Cable	1	<b>Hardware</b>	
USB Cable	1	Acrylic Frame Pieces*	
Silicone Wire	1	Bed Support Plate	1
		8mm Smooth Rod	6
<b>Printed Parts</b>		M8 Threaded Rod	4
X Motor Mount	1	M3 Screws (several sizes)	Packs
X Idler	1	M3 Nuts	Pack
Y Bearing Holder (attached to Bed Support Plate)		M3 Spring Washers	Pack
Endstop Clip	3	M8 Nuts	6
		M8 Washers	4
		GT2 Belt	2m
<b>Misc.</b>		Spring	4
Spiral Wire Wrap	1	Bearing (flanged)	2
Cable Ties	Pack		
Cable Tie Mounts	Pack		
Kapton Tape	Roll	<b>Tools</b>	
USB	1	Allen Key	4
PLA Filament Sample	1	Side Cutters	1

\*See included acrylic pieces bill-of-materials

\*\*\* Aus3D does not replace missing parts reported more than 30 days after date of delivery \*\*\*