Monoprice IIIP Select

Description

Instructions

Software

For best results, use **Ultimaker Cura** with the following settings:

Go to **Settings->Add Printer**

Under **Other** select **Prusa i3 Mk2**. Change Printer Name to something meaningful, such as **Monoprice IIIP Select.**

Click **Add Printer**

Turning it On

The power switch is on the rear of the printer. Note that the controller may be on, as it draws power from the USB, even if the printer is off.

Leveling the Bed

Loading and Unloading Filament

Printing

Cleaning

Troubleshooting

Hot end will not heat

The Monoprice controller will take power from the Rasperry Pi over USB and appear to be operational even if the main power supply is turned off. If the printer will not heat, check the power switch on the power supply.

Specifications

Size	210x210x200mm
Extruder	Single 0.4mm
Drive	Direct
Heated Bed	Yes
Resolution	100 microns (0.1mm)
Filament	1.75mm
Materials Supported	PLA, ABS
Formats	
Software	Cura, Slic3r
Connections	Octopi @ http://10.3.0.75

Support

MakerSmiths	Mike O'Brien
Manual	Monoprice Select Plus Manual
OEM Support	https://monopricesupport.kayako.com/category/2-3d-printing-videos

OEM Parts	https://www.monoprice.com/pages/3d_printers

Parts and Supplies

Item	Notes	Cost	Source
BuildTak build surface	6.5"x6.5" can be cut down to 5 1/8" x 6 1/4"	$20 (3)	MatterHackers
Printer Parts			Thor 3D