

## Modular Breadboard and Adventure 2 Breadboard

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updated 18. 9. 2023 | published 18. 9. 2023

### Summary

I designed this to simplify breadboard my use. My goal was to be able to print this on a single printer base. I know...

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I designed this to simplify breadboard my use. My goal was to be able to print this on a single printer base. I know there are a lot of designs out there so look around for what best suits you. Having everything in one spot that I can carry helps make my prototyping more portable. I made 2 designs for this that can work together. This one of course and the Adventure2 Breadboard thing that holds a Pi Nano, Arduino Mega and an ESP32 W in the base leaving the back open. I have not decided what to place in the back yet for the Adventure 2 one. I just use it currently to hold displays of various sorts. This breadboard case allows for 2 breadboards to be used and provides 4 different voltages at 2 amp max using a single power adapter.

## Print Settings

### Printer Brand:

Prusa

### Printer:

i3 MK3 MMU 2

### Rafts:

No

### Supports:

No

### Resolution:

.2

### Infill:

.15

**Filament:** Prusa PLA Black

### Notes:

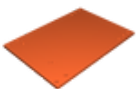
See Readme for parts list. This is modular so you print what you want, Blank Front/base, Adventure 2 Base, Powered Base, Adapter Boards, Etc.

Category: DIY

## Model files



adventure\_2\_blank\_back.stl



mounting\_plate.stl

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**blank\_face.stl**

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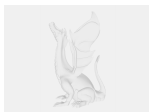
**adventure\_2\_blank\_face.stl**

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**new\_modular\_breadboard\_v60.f3d**

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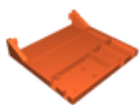
**adventure2\_v55.f3d**

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**power\_back.stl**

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**adventure\_2\_base.stl**

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**blank\_back.stl**

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**power\_face.stl**

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**power\_base.stl**

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