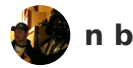




Bento Box V2 Base for boost converter with switch



n b

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Summary

A BentoBox V2 bottom for a switch and boost converter.

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It uses the same DC Booster Converter as the original:

<https://www.amazon.com/dp/B0B7HN1NRF>

The switch model I chose:

<https://www.amazon.com/dp/B07XD8J2PL>

I expect others will fit as well.

Threaded inserts:

<https://www.amazon.com/gp/product/B0B398W1CC>

To mount the BentoBox fan unit, you'll need M3 Threaded Insert OD-5mm L-4mm Brass Nut Knurled Inserts. Easy to sink into the plastic with a sufficiently hot soldering iron.

There is additional clearance (and 4 mounting pegs) to hopefully accommodate other boost converter models more easily.

The bottom is slotted to mount inside a Bambu Labs X1, and the chord is a standard USB cable that should fit through an existing hole in the left rear of the unit.

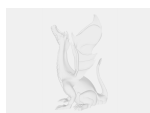
This remix is based on



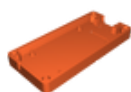
BentoBox v2.0 Carbon filter for Bambu Lab X1C, enclosed P1P & Voron Trident & others?

by thrutheframe

Model files



bentoboxv2_directpowerswitchedtop.stl



bentoboxv2_directpowerswitchedbottom.stl

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