



## Bambu Labs X1 door strap



Sean Erik

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### Summary

This is a door strap for the Bambu Labs X1 to keep the door shut if you have to run usb cables or anything else inside.

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Tags: [door](#) [magnet](#) [bambulabx1](#) [bambulabx1carbon](#)

This is a strap printed in TPU that fits over the door handle on a Bambu Labs X1 and uses a magnet on the other end to hold the door closed. I made this because I use the printer in my basement and can't vent outside. I use two Elegoo purifiers in the corners of the enclosure and have usb cables running to them to keep them on all the time. This strap keeps the door closed and reasonably tight. One end slips over the door handle and the other end has a magnet to attach to the internal frame of the printer. There are two models depending on the orientation you prefer for the magnet. I had previously just been using duct tape, and you can see the residue in some of the pictures. This is a much more elegant solution.

I used this magnet: [LOVIMAG Super Strong Neodymium Disc Magnets, Powerful Rare Earth Magnets with Double-Sided Adhesive for Fridge, DIY, Building, Scientific, Craft, and Office Magnets - 1.26 inch x 1/8 inch, Pack of 12: Amazon.com: Industrial & Scientific](#)

# Model files



door-strap-inverted.stl



door-strap.stl

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