

Bambu Lab A1 Mini - X-Axis Motor Front Cover



[VIEW IN BROWSER](#)

updated 6. 7. 2024 | published 6. 7. 2024

Summary

Bambu Lab A1 Mini - X-Motor Front Cover

[3D Printers](#) > [Bambu Lab Parts & Upgrades](#)



BEFORE STARTING THE IMPLEMENTATION OF THE PROJECT, READ CAREFULLY THE ENTIRE DESCRIPTION AND VIEW THE PHOTO GALLERY !!!

Hello Everyone

This is the front cover for the X-axis motor. I added the Bambu Lab logo and the name of the printer it is intended for. I didn't like the original cover.

The Bambu Lab logo is hidden in the first layer. If you do not color it, it will not be printed and will not be visible. You can download the **STL** file that needs to be colored and the **3MF** file that is ready to print and is in color (Just change the filament to Your color).

When you complete the project, please share a photo and a comment. Thank you and have a nice day.

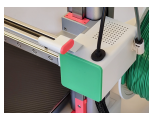
Here you will find all my modifications and accessories for Bambu Lab A1 Series printers : <https://www.printables.com/pl/@Damian27/collections/1547024>

For all modifications of my Bambu Lab A1-Mini printers, I used Fiberlogy Easy PLA and Fiberlogy Impact PLA filaments in Gray and Graphite colors. As you can see in the photos, the color is almost 100% consistent with the color of the printer, which makes the modifications look like factory parts.

How to Print ? :

- Material : Any
- Layer Height : **I printed with a 0.4mm nozzle. Be sure to set a layer of 0.1mm - otherwise the inscription "MINI" will not be legible**
- Infill : 20%
- Wall Loops : 2
- Bottom Layers : 4
- Top Layers : 4
- Support : No
- Brim : No
- Brim Auto : No **(Be sure to disable Brim Auto. When printing in color with Brim Auto on, it may cause a problem on the first layer)**

This remix is based on



X Motor Front Cover - A1 Mini by Henlor

Model files



bambu-lab-a1-mini-x-axis-motor-front-cover.stl

a1-mini-x-axis-motor-front-cover-with-color.3mf

License

This work is licensed under a
[Creative Commons \(4.0 International License\)](#)



Attribution—Noncommercial—Share Alike

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✗ | Commercial Use
- ✗ | Free Cultural Works
- ✗ | Meets Open Definition