

Printables logo

3D
MODEL
ONLY

Mac Mini M1/M2 Holder Vesa Mount with Switchbot and Servo Power Button Pusher

[Dieskim Dieskim](#)

[View in browser](#)

updated 17. 2. 2024 | published 17. 2. 2024

Summary

This is a Mac Mini M1 / M2 Holder with Vesa Mount Holes. It also includes Switchbot and Servo Power Button add ons.

[Gadgets](#) > [Computers](#)

Tags: [mini power button servo mac pushbutton m1 pusher switchbot m2](#)

This is a Mac Mini M1 / M2 Holder with Vesa Mount Holes.

Unable to sell on Printables.com Store due to my Location - would appreciate any Support / Dontaion at: [Buy Me A Coffee](#)

It also includes Switchbot (Standalone) Power Button Pusher or a more Custom Button Pusher with ether Switchbot or Servo Power Button pusher allowing the Servo or Switchbot to push the power button whole also providing the ability to push the power button via the button pusher manually.

Possible configurations:

Mac Mini Holder + Top Bar + Switchbot(Standalone)

Mac Mini Holder + Top Bar + Button Pusher + Switchbot

Mac Mini Holder + Top Bar + Button Pusher + Servo (MG90S)

Print Instructions:

- Print with PETG or similar. PLA will warp due to heat eventually.
- Print with Supports

Assembly Instructions:

Mac Mini Holder:

- Remove brim and supports from all parts
- Install M3 Long Brass Inserts into Mac Mini Holder holes
- Attache Top Bar with M3 x 10mm Thumb Screws

Switchbot(Standalone):

- Attache Switchbot Holder with 2x M3 x 10mm screws

Button Pusher:

- Install M3 brass insert in "Button Pusher - Main Body"
- File and dry fit "Button Pusher - Switchbot Servo Pusher" to fit on "Button Pusher - Rod"
- Install "Button Pusher - Rod" in "Button Pusher - Main Body" while adding on "Button Pusher - Finger Pusher"
- Install "Button Pusher - Button Pusher" with M2x10mm screw while adding "Button Pusher - Washer"
- Connect "Button Pusher - Button Pusher"" to "Button Pusher - Rod" with M2.5 x 12mm screw
- Add spring and connect " Button Pusher - Switchbot Servo Pusher" to "Button Pusher - Rod" with M1.7x8 screw

If using Switchbot

- Attache "Button Pusher - Switchbot Holder" with 2x M3 x 10mm screws

If using servo:

- Install servo in servo holder with M2x10mm screws
- Screw "Button Pusher - Main Body" to "Mac Mini Holder" with
 - 3x M3 x10 screws in 3 holes not at servo
 - 1 x M3x14 at left of servo going into max mount
 - 1 x M3x6 at right of servo

Model files


mac-mini-holder-vesa-mount-with-switchbot-and-servo... .3mf

 Mac Mini Holder


mac-mini-holder-vesa-mount-with-switchbot-and-servo... .3mf

 Top Bar


mac-mini-holder-vesa-mount-with-switchbot-and-servo... .3mf

 Switchbot(Standalone)

mac-mini-holder-vesa-mount-with-switchbot-and-servo... .3mf

 Button Pusher - Main Body

mac-mini-holder-vesa-mount-with-switchbot-and-servo... .3mf

 Button Pusher - Rod

mac-mini-holder-vesa-mount-with-switchbot-and-servo... .3mf

 - Button Pusher - Finger Pusher

mac-mini-holder-vesa-mount-with-switchbot-and-servo... .3mf

 Button Pusher - Switchbot Servo Pusher

mac-mini-holder-vesa-mount-with-switchbot-and-servo... .3mf

 Button Pusher - Washer

mac-mini-holder-vesa-mount-with-switchbot-and-servo... .3mf

 Button Pusher - Button Pusher

mac-mini-holder-vesa-mount-with-switchbot-and-servo... .3mf

📄 Button Pusher - Switchbot Holder

mac-mini-holder-vesa-mount-with-switchbot-and-servo... .3mf

📄 Button Pusher - Servo Holder

License

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



[Public Domain](#)

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