



F450 Quadcopter Mounting Brackets



vgroove

[VIEW IN BROWSER](#)

updated 25. 3. 2022 | published 25. 3. 2022

Summary

This is a collection of avionics mounting brackets made for a generic F450 quadcopter.

[Hobby & Makers](#) > [RC & Robotics](#)

Tags: [quadcopter](#) [drones](#) [multicopter](#) [multirotor](#) [diydrones](#)
[djif450](#) [djif450quadcopterframe](#)

This collection comes with a base plate that mounts to screw holes on the top of the F450 frame. Additional plates can then be stacked using common m3 spacers as seen in the photos. I use m2.5 thermal inserts for all screw attachments.

- The plates in this collection include

- Base plate
- Generic Pixhawk mounting plate
- 915 MHz telemetry radio mounting plate
- Generic M8N GPS mounting plate
- FlySky fsi6 receiver mounting plate

Model files



gps-plate-v1.stl



baseplate-v1.stl



pixhawk-flysky-plate-v2.stl



telemetry-radio-plate-v1.stl



pixhawk-plate-v1.stl



flysky-plate-v1.stl

License

This work is licensed under a
[Creative Commons \(4.0 International License\)](https://creativecommons.org/licenses/by/4.0/)



Attribution

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✓ | Commercial Use

- ✓ | Free Cultural Works
- ✓ | Meets Open Definition