



Sabre 2 extended FC Mount

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Summary

I will need to make it lighter, but this an extended mount for the Oliver's Sabre 2 from RC Groups

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Tags: [rcplane](#) [fpv](#)

I need to make it lighter, but this is an extended mount for Oliver's Sabre 2 from RC Groups. I plan to make it parametric for other's use cases. I am using this with a 405 mini-wing FC. I wanted a larger deck to mount the GPS and Compass on the same flat plane as the FC. I do not like my FC not being removable from the plane.

In the picture, the blue piece gets glued into place where the original one is set. There is hole spacing near the front which is used for 3mm screws with 30x30 hole spacing. The one model is used to foam mount to and screw into the plane.

There is also now a lighter weight variant that uses 2.5mm screws instead of 3mm

This remix is based on

None

None

Model files



Second Revision and Lighter

2 files



fc-tray-lite.3mf



fc-mount-lite.3mf



First Revision and Heavier But Stiffer

2 files



fc-adapter.3mf



flatplate.3mf



M2 holes

2 files



flatplate.3mf



fc-adapter-with-zip-tie-mounts-for-cables.3mf



Fusion360

2 files

fcmountsabre.f3z

sabre-fc-lite.f3z

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