



Mobula 8 Hard Case

d dansharpy

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Summary

This is a hard case for the Happymodel Mobula 8 Tiny Whoop Drone

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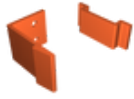
This is a hard case I designed for my new Mobula 8 Tiny Whoop Drone. It uses the foam out of the box the drone came in. The latch holds the case closed and is adjustable. I printed this in abs but should be fine in pretty much any filament.

Printed at 0.28mm layer height it takes around 6 hours to print all the parts (dependant on print settings). Just need 2no. M3x8 countersunk screws and 2no. M3 nuts to attach the latch. Also need to superglue the keep for the latch to the main case (approx 3.6mm down from top of the main case) It uses a piece of 1.75mm filament for the hinge pin.

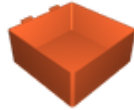
The original foam just needs a single cut (i used a sharp kitchen knife) along the line for the accessories compartment (you should end up with approx. 136x136mm square)

This case may also be suitable for the Mobula 7 but i don't own one so cant guarantee!

Model files



mobula-8-hard-case-latch.stl



mobula-8-hard-case.stl



mobula-8-hard-case-lid.stl

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