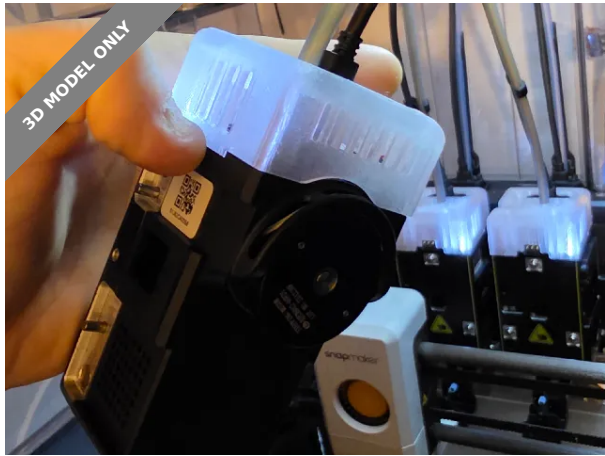




Vented U1 toolhead top

 **Aaron Trag**

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Summary

This version is taller and has side vents opposite the tension arm and over the extruder motor.

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I had a few times of getting over temp errors after printing that were from the toolhead boards while printing with polycarbonate and high temp breakaway filament.

This adds 2 vents and a tall driver board enclosure to allow the heat to dissipate better.

Because of the chamber temps as well as being directly over the toolhead and near the extruder motor, this really needs to be printed in polycarbonate. You could try PCTG, but I would be concerned with that if you are then printing polycarbonate.

This remix is based on



Snapmaker U1 Toolhead Cover

by SoulCatch3r

Model files



u1-toolhead-vented-cover.step



u1-toolhead-vented-cover.stl

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