



120mm Fan Shroud for Octopus Max EZ



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Summary

Fan shroud to direct airflow over the stepper drivers on an Octopus Max EZ Board

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This is a fan shroud for an octopus max EZ board on a 3D printer to direct airflow from a 120mm to the stepper drivers themselves. It is specifically designed to work with the following fan holders:

<https://www.printables.com/model/206650-pip-120mm-fan-housing-for-ratrig-v-core-3-raspberr>

<https://www.printables.com/model/723690-ratrig-120mm-extended-fan-mount>

There are built in retainers for standard M3 nuts to make mounting this to the fan easier. See last photo. These can easily be broken off after printing with pliers if you want to use a different size/attachment method, or you can modify the step file to remove them. Requires screws at least 40mm long to mount.

Model files



fan-duct.step



fan-duct.stl

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