



Rat Rig V-Core 3 90x38mm Static Cooling fan mount



NecroDavid

VIEW IN BROWSER

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Summary

90x38mm static cooling fan duct for Rat Rig V-Core 3/3.1

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This is a static cooling fan if you think the toolhead cooling is not powerful enough or wanting to reduce toolhead weight. This duct is made for Delta PFR0912XHE, but it should work on any standard 90x38mm fan. It can be mounted to 3030 aluminum extrusion with 12mm M6 bolts and T nuts and the fan can be mounted with the universal self-tapping PC fan screws.

120mm fan version:

<https://www.printables.com/model/296322-v-core-3-12038-static-cooling-fan-mount>

BOM:

2x 90mmx38mm fan

12x generic PC fan screws

8x M6x12mm bolts

8x 3030 M6 T-nuts

Model files



STL Files

2 files



9038-fan-duct-3030-mount.stl

☐ Fan: use generic fan screws. Frame: use M6x10mm bolts and 3030 M6 T-nuts



9038-fan-bracket-3030-mount.stl

☐ Fan: use generic fan screws. Frame: use M6x10mm bolts and 3030 M6 T-nuts



3MF Files

1 file



9038-static-cooling-duct-3030-mount-petg-04.3mf

☐ Material: PETG Nozzle: 0.4mm

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