



Phrozen Sonic Mini 8k Heater Mount



mulcmu

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updated 2. 8. 2023 | published 2. 8. 2023

Summary

Minimalistic heater mount for 100W PTC in a Phrozen Sonic Mini 8k

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Minimalistic model to hold the ubiquitous 100W PTC heater with fans used to keep resin printer enclosures heated. Designed to hold heater using 2 M4x60mm hex standoffs. Needs two M4 flat head screws on bottom and two pan head screws on the top to assemble. A 0.25-inchØ x 0.25-inch magnet is installed to hold the mount in position but allow quick removal when needed. Need to file a hole in rear of enclosure for wires to pass. Mount has features for wire tie to secure wires in place to mount.

I've run it at 35°C without any problems. Printed in PLA+ 0.3mm layer height.

<https://www.amazon.com/Mecion-Female-Standoff-Hexagon-Threaded/dp/B088FJXWR2>

<https://www.amazon.com/gp/product/B0BNZQFWHN>

<https://www.amazon.com/gp/product/B0BHY57L7D/>

Model files



resin-heater-mount-v2.f3d



resin-heater-base-standoffs.stl

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