

Fan Mount



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Summary

Fan mount for when you want to hang a 40x40mm off another 40x40mm at a 30 degree angle. I use it for an E3D on a...

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Fan mount for when you want to hang a 40x40mm off another 40x40mm at a 30 degree angle. I use it for an E3D on a MakerGear M2. However, even if I had the stock PEEK extruder, I think cooling the stem will reduce jamming - especially with PLA.

This system keeps the direct vibrations off the E3D.

If you have 24v like the newer MakerGears, I suggest these fans:

AFB0424SHB

DELTA ELECTRONICS

DC Fan Ball Bearing 24V 0.12A 2.88W 11000RPM 14.83CFM 41.5dB

Arrow.com has the best price.

You should bypass your case fan and then run the top two in parallel from E1-Fan and the bottom one on E0-Fan.

Also see my E3D mount for MakerGear M2. <http://www.thingiverse.com/thing:267137>

Instructions

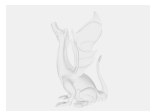
Print this with the large cutout on your bed and you do not need support.

Category: 3D Printer Parts

Model files



fanmount.stl



fanmount.sldprt

[Find source .stl files on Thingiverse.com](#)

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