



Geeetech A##/M Hemera/Matrix mount (4.1b revision)



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Summary

A remix of the hemera mount for A10/20 (M) printers by redangel1984

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This is a modified version of the hemera mount made by redangel1984. With the latest revision of the geeetech A##/M (4.1b), Geeetech switched to a wider X Carriage. Trying to align the original model with the wheel screws just didn't really work for me. So I took the model and slightly modified it!

The changes include moving the hole for the top right screw further to the right. Then making a bigger hole for the left screw. It's a bit rough, but it works for me

I would make the model bigger, but I accidentally cross threaded the hotend on my A10M. The only other printer I have is the Monoprice Mini Delta (V1), so I did the best I could to make sure it fit on the build plate.

I am using this for a Trianglelab Matrix extruder - a slightly cheaper clone of the E3D Hemera though this mount should work either way! Whether

the Matrix is better than the Hemera, I don't know, though I think it's a solid choice if you want to go direct drive!

For build instructions, see the original mount here: <https://www.printables.com/model/18906-e3d-hemera-mount-for-geeetech-a10-a10m-a20-a20m-a>

These pictures were taken on my phones camera so they aren't the best of quality :p

PRINT SETTINGS:

Printer: Monoprice Mini Delta V1

Filament used: eSun White PLA+

Printing temps: 205C - Nozzle, 40C - Bed

Layer height: 0.15mm

Supports: No

Infill: 30%

This remix is based on



E3D Hemera Mount for Geeetech A10 / A10M / A20 / A20M ... A## and A##M printers

by redangel1984

Model files



e3d_hemera_a10m_41b.obj

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