



Kusba Magnet Mount (12x3 magnets)



Dylan Redding

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Summary

Quick remix of the design by Sw3d.prints to accommodate 3x 12mm x 3mm neodymium magnets.

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Tags: [adxl345](#) [adxl345mount](#) [kusba](#) [kusbamount](#)

This magnetic mount will allow you to measure any axis from any point without a printer specific mounting solution. This is designed specifically for the KUSBA adxl345 accelerometer.

You will need to pause your print before the hollow cavity is closed so you can insert the magnets. For me, this was layer 55, but may change depending on your slicer settings.

You will need:

- 2x self threading screws
- 3x 12x3mm neodymium disc magnets
- 1x binder clip (optional)
 - I suggest clipping your usb cable on the printer somewhere it will remain taught during testing so that the cable doesn't rotate the KUSBA

Remix of [Sw3d.prints](#)'s **Kusba magnet mount**

This remix is based on



Kusba magnet mount

by Sw3d.prints

Model files



kusba_magnet_12by3.stl

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