



Desktop stand for many HUB75 LED panels



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Summary

Many "HUB75" RGB LED panels are provided with some magnetized screws for mounting on a metal backplate.

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Many "HUB75" RGB LED panels are provided with some magnetized screws for mounting on a metal backplate. However, I wanted to put mine on the desk. This design holds the panel at an angle, placing the center of gravity in a stable location. Simply screw the included screws in to full thread depth, then push the foot over the exposed grip. Use at least two feet, but if there is a third spot in the center for a screw, you can use that position for additional stability. Some panels may have a small nub that interferes with the top of the foot, but you can simply use side cutters to clip away a bit of the 3D printed part.

I've specifically tested this with the following panels from Adafruit: <https://www.adafruit.com/product/2277> and <https://www.adafruit.com/product/420>

The angle and lengths can be modified by editing the included OpenSCAD file.

Model files



led75stand.stl



led75stand.scad

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

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