



## PCIe Power Cable Mod for MK3



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### Summary

Mount a 6-Pin PCIe power cable to Prusa MK3 (or any 3030 extrusion) for a removable PSU.

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The MK3's PSU is specced for 24V 10A, so using two pairs for power and one pair for power panic will work fine.

If buying an extension cable like the [SilverStone SST-PP07-IDE6B](#), please check if the diameter of the conductors is thick enough, some of the cheaper cables have too little copper.

Mount with M4 screws and T-Nuts.

### Model files



**3d-printer-molex-mount-v6.3mf**

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