



# CR6 Raspberry Pi 3 5 Inch Display Klipper

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## Summary

A 5inch display for RPI 3 with a mount on CR6 instead of the stock display for Klipper.

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[klipper](#) [cr6se](#) [crealitycr6](#)

For CR6 SE i replaced the stock display and firmware with Klipper and mounted a RPI 3 with a touchscreen instead, all the screws that I used are M3x16mm.

I took out the cable from the display and added a DC-DC Step Down from 24v to 5.1v to power up the pi from the printer's power source.

**After you install the RPI to use the power from the printer, re do the PID tunning because it might heat up a bit slower**

For the my top of the case, i added my logo, but in the files is a clean version of it.

## This remix is based on

Pi and 5  
Inch  
Display  
Case  
Raspberry  
Pi and 5  
Inch  
Display  
Case

## Raspberry Pi and 5 Inch Display Case

by Neddy

## Model files

**mount.stl**

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**top.stl**

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**back.stl**

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