

## Official Raspberry Pi 7" Touch Screen Reference Model



Clough42

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## Summary

This thing is a reference model of the Official Raspberry Pi 7" Touch Screen Display. The parts modeled in this thing...

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Tags: [raspberrypi](#) [touchscreen](#) [thingiverse](#)

This thing is a reference model of the Official Raspberry Pi 7" Touch Screen Display.

The parts modeled in this thing are available here:

\*This site contains affiliate links for which I may be compensated

- Official Raspberry Pi 7" Touchscreen Display: <http://amzn.to/28UEiWP>
- Raspberry Pi 3 (Canakit with power supply): <http://amzn.to/28WNYmF>
- 32GB SanDisk Ultra Micro SD card: <http://amzn.to/28WO7GR>

Three versions of the model are provided:

- Bare LCD screen
- With Raspberry Pi, mounted pins-out
- With Raspberry Pi, mounted pins-in

All three are provided in STL, IGES and STEP format.

I don't recommend printing this. It's intended as a reference model for designing your own parts to fit.

## Custom Section

### Editable Files

These things were designed in Fusion 360. Editable files are available here:

Bare LCD Module: \* With Raspberry Pi, mounted pins-out: \* With Raspberry Pi, mounted pins-in:

## Custom Section

### Related Things

This is the reference model used to design my desktop console case:

<http://www.thingiverse.com/thing:1646204>

Category: Electronics

## This remix is based on



**Official Raspberry Pi 7" Touch Screen Reference Model**

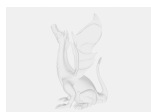
by clough42



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## Model files



**raspberry\_pi\_touch\_screen\_assembly.step**

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**rpi\_lcd\_module\_v8.stl**

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**raspberrypi\_touch\_screen\_assembly\_-\_pins\_out.step**

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**rpi\_lcd\_module\_v8.step**

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**raspberrypi\_touch\_screen\_assembly\_-\_pins\_out\_v8.stl**

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**rpi\_lcd\_module\_v8.iges**

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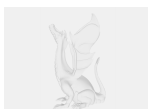
**raspberrypi\_touch\_screen\_assembly\_v12.stl**

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**raspberrypi\_touch\_screen\_assembly.iges**

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**raspberrypi\_touch\_screen\_assembly\_-\_pins\_out.iges**

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

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