



Prusa XL LCD relocation bracket



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Summary

I created this bracket to relocate the LCD screen back onto the unit.

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I was unhappy with how far out the XL LCD sticks out. I used the model by Peter Main to get the proper geometry then put my own spin on it. The pictures show the bed at max Z down and there is a abundance of clearance. You will need 3mm nuts (2x) and 3mm x 20mm screws (2x). This does not require significant changes to cable routing. I did have to trim approx 17mm of the retainer material to allow for the added height but it can remain in the middle where it was originally. I also created a second version with just side brackets and no middle. Cables are visible but print time is significantly reduced. I printed it front side down and used organic supports.

This remix is based on



Prusa XL Raised LCD Mount (Parametric)

by Peter Main

Model files



xl-lcd-relocate.stl



minimal-version.stl

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