



## MK4 xLCD Support Cover (perfectly centered)



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## Summary

Cover the gap between the xLCD and the printer frame on your MK4 using this simple piece of plastic.

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As **Eric** said: This is a simple cover for behind the xLCD screen of your MK4 printer.

However, the main model has one major flaw, which is the off-center alignment as the xLCD is not mounted symmetrically. With this remix I adjusted the left and right spacing to match the xLCD positioning. Additionally it is specifically designed to be printed upright instead of flat on the bed to show a beautifully layered texture instead of the smooth or textured finish of the build plate. This way the layered appearance of the xLCD cover itself is extended to the frame. I guess it is a matter of taste. If you prefer, the model still prints fine flat on the bed as well.

For printing I recommend the 0.2mm SPEED profile with 15% infill as per the default settings. When printing upright the print takes around 12 minutes.

To install this cover slightly loosen the **four M3 bolts** in the frame holding the xLCD assembly in place. Slide in the support cover. It should fall right into place. Tighten the bolts again for a perfect press fit. Enjoy the new clean look of your MK4!

## This remix is based on



### Mk4 Lcd bracket cover

by Eric

## Model files



xlcd-support-cover.3mf



xlcd-support-cover.stl

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