



MPSM - SKR v1.3 Board Upgrade



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Summary

This is an upgrade for the Monoprice select mini.

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Tags: [mini](#) [monoprice](#) [select](#) [mpsm](#) [skr](#) [tft24](#)

This is an upgrade for the Monoprice select mini. Board and display is swapped to SKR v1.3 with TMC2208 drivers and TFT24 display. Printer is running silent with Marlin 2.0 and all safety features turned on.

Required components:

- BIGTREETECH TFT24
 - <https://github.com/bigtreetech/BIGTREETECH-TFT24-V1.1>
- BIGTREETECH SKR V1.3
 - <https://github.com/bigtreetech/BIGTREETECH-SKR-V1.3>
- USB Type B (F) to USB Type B (M)

Model files



mpsm-frontface.stl



mpsm-bed.stl



mpsm-sideright.stl



mpsm-sideleft.stl

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