

12864 Graphic Smart Controller LCD Display for RAMPS 1.4



Description:

This full graphic Smart Controller contains a SD-Card reader, an rotary encoder and a 128 x 64 dot matrix LCD display. You can easily connect it to your Ramps board using the "smart adapter" included.

After connecting this panel to your Ramps you don't need your pc any more, the Smart Controller supplies power for your SD card. Furthermore all actions like calibration, axes movements can be done by just using the rotary encoder on the Smart Controller. Print your 3D designs without PC, just with a g-code design stored on the SD card.

Features

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- Using a large screen 128x64LCD.
- With a SD card base on back, put slicing file into the SD card and select the file on the LCD, then can be printing.
- Product comes encoder parameter adjustment can be achieved, and the file selection print.
- Plug and play on the RAMPS, but need to modify the firmware to support.

Schematics

RepRapDiscount Full Graphic Smart Controller



