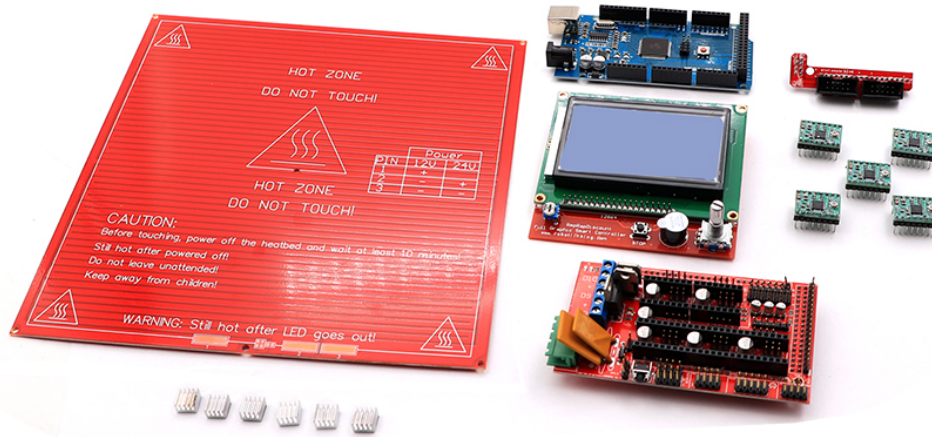


3D Printer Control Kit + LCD12864



Description:

- 3D Printer Controller Kit Mega 2560 R3
- 3D Printer Controller RAMPS 1.4
- LCD 12864 Graphic Smart Display Controller

Specifications:

- (1) Mega 2560 R3
- (2) 3D Printer Controller RAMPS 1.4: It is designed to fit the entire electronics needed for a RepRap in one small package for low cost. RAMPS interfaces an Arduino-compatible Mega with the powerful Arduino-compatible MEGA platform and has plenty room for expansion. The modular design includes plug in stepper drivers and extruder control electronics on an Arduino-compatible MEGA shield for easy service, part replacement, upgrade-ability and expansion.
- (3) A4988 Stepper Motor Driver: A4988 is a complete micro stepping motor driver with built-in translator for easy operation.
- (4) LCD 12864 Graphic Smart Display Controller: This full graphic Smart Controller contains an SD-Card reader, a 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.

Package List:

- (1) RAMPS 1.4 x 1
- (2) Mega 2560 R3 x 1
- (3) A4988 Stepper Motor Driver with Heatsink x 5
- (4) LCD 12864 Graphic Smart Display Controller x 1
- (5) Smart Adapter x 1
- (6) Cable x 2
- (7) USB Cable x 1