



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



SparkFun Stepoko Motion Control Add-On Kit

TOL-13757 ROHS ✓ ✱



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Description: Need a bit more than just a SparkFun Stepoko controller? The Stepoko Motion Control Add-On Kit provides you with everything you need to get your CNC moving, powered, and controlled. This add-on will allow you to convert a simple mechanical kit into a full CNC machine! Inside each kit you will find our SparkFun Stepoko board, four NEMA23 stepper motors, an enclosure milled to hold the Stepoko, a 24V/5A power supply, a toggle switch, and 6ft A-B USB cable. Just add your own rig (like the Shapeoko 3) and you are ready to get started.

The included SparkFun Stepoko is an Arduino compatible, 3-axis control solution with pre-installed grbl software and is able to connect to your computer to accept stepper motor commands. Additionally, the four stepper motors found in this kit are ideal for CNC projects by offering 125 oz.in of torque, 200 steps/rev, and adhere to a NEMA23 form factor.

Note: This kit does NOT come with a power cable to connect the power supply to your specific wall outlet. This way you will be able to use your own cable that fits your country's national standard.

Includes:

- 1x SparkFun Stepoko
- 4x Stepper Motor - 125 oz.in (200 steps/rev)
- 1x Power Supply - 24V 5A
- 1x USB Cable A to B - 6 Foot
- 1x Toggle Switch
- 1x Big Red Box Enclosure (Milled)