



### KiCad skill badge!

PRODUCT ID: 720

#### DISCONTINUED

DESCRIPTION TECHNICAL DETAILS



## DESCRIPTION

You're learning to design electronics using the open-source KiCad EDA suite of tools! The KiCad EDA Suite project aims at creating a portable, cross-platform, Free/Libre/Open-Source EDA Suite. That is capable of schematic and printed circuit board design. The code is licensed under the terms of the GNU GPL. Adafruit offers a fun and exciting "badges" of achievement for electronics, science and engineering. We believe everyone should be able to be rewarded for learning a useful skill, a badge is just one of the many ways to show and share.

This is the "KiCad" badge for use with educators, classrooms, workshops, Maker Faires, TechShops, Hackerspaces, Makerspaces and around the world to reward beginners on their skill building journey!

This beautiful badge is made in the USA.

The badge is skillfully designed and sturdily made to last a life time, the backing is iron-on but the badge can also be sewn on.

Badge created with permission by the KiCad team.

KiCad is an open source software suite for electronic design automation (EDA). It facilitates the design of schematics for electronic circuits and their conversion to PCBs (printed circuit board) design. KiCad was developed by Jean-Pierre Charras, and features an integrated environment for schematic capture and PCB layout design. Tools exist within the package to create a bill of materials, artwork and Gerber files, and 3D views of the PCB and its components.

Visit KiCad.

Adafruit's embroidered badges are manufactured in partnership with AMBRO Manufacturing located in NJ, USA. AMBRO is a family owned and operated business since 1990 that celebrates open-source with Adafruit Industries. You can meet their team here. AMBRO uses non-toxic soy based, water soluble and environmentally friendly printing supplies, threads and more when possible. AMBRO has over 250 solar panels that generate 50,000 Kilowatt hours per year. Their equipment runs solar powered, so the wonderful things AMBRO and Adafruit have worked together on are made with the sun! AMBRO Manufacturing was recognized by Impressions Magazine, a leading trade publication in the garment printing and embroidery business, who published an article highlighting AMBRO and their commitment to their environmentally focused manufacturing practices. Adafruit knows you have a lot of choices as to where you spend your money and time, we hope our open-source values, commitment to green technologies and partners helps make the decision easier and fun!

# TECHNICAL DETAILS

Size: approx: 2.0" x 4.0" (50mm x 100mm).



## MAY WE ALSO SUGGEST ...



4.6 **\*\*\***\*\* Google Customer Reviews