



The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects

Download now

[Click here](#) if your download doesn't start automatically

The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects

The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects

In this reboot of the popular 2012 title, readers will find a collection of the most up-to-date and thrilling DIY tech projects around—straight from the experts at *Popular Science* magazine. Updated with new and more modern projects, the *Big Book of Hacks* the perfect book for aspiring makers, curious young techies and old-school enthusiasts alike ... especially any who love using a soldering iron!

Charge up that drill, fire up your soldering iron, and get ready to hack! Starting with a robust introduction to basic yet essential maker skills and followed by four comprehensive chapters of hack projects, this book has everything you'll need.

BASIC MAKER SKILLS From setting up your workspace to using basic hand and power tools to tinkering with robotics, find the top tips and essential skills every maker and maker-in-training needs to be successful. Other skills include 3-D printing, lasercutting, CAD design, and more!

GEEK TOYS Be the life of the party with quirky drinking amusements, amazing pyrotechnics, and robots. Includes projects for installing a shower beer caddy, freezing LEGO ice cubes, wielding a potato launcher, building an LED-light dance floor, and constructing a light saber, with updates like a sword that detects free Wi-Fi, a solar-powered rover that really goes, a replica of a Roman catapult, and more!

HOME IMPROVEMENTS Pimp out your pad with a laser-security system, an improvised sous-vide cooker, a secret door, an aquarium in an old TV, the perfect gaming chair or a life-size cardboard display of anyone you want. New projects include a sensor that lets you control your home's temperature and energy use from afar, an automated pet-feeder, and a light made with pennies!

GADGET UPGRADES Want to use an XBOX 360 controller as a phone case or build a polygraph test? Looking to brighten up a standard flashlight or charge your phone with solar rays? Improve a fisheye lens for your camera or dye your laptop? Now you can upgrade many household items without breaking the bank. Look for updated content, such as a hacked radio that lets you listen to meteor showers, your very own DIY particle detector, and a cool soldering stencil.

THINGS THAT GO Give your motorbike a *Tron* vibe or make a unicycle out of an old bike, deck out your car with an action-figure hood ornament or install a bed in your van, upgrade your kayak to a sail boat or take aerial photos with a balloon. Find these mobile projects and more—plus new stuff, like a heart-rate monitor you wear on your sleeve, a bike jacket with flashing turn signals, goggles with prescription lenses, and a bicycle-powered generator!

With its clever tone, step-by-step instructions, and useful diagrams, every project is accessible to people of all ages. Find all the ingenious and hilarious projects that every techie will enjoy, in the upgraded *The Big Book of Hacks*.

 [Download The Big Book of Hacks \(Rev. Edition\): 264 Amazing ...pdf](#)

 [Read Online The Big Book of Hacks \(Rev. Edition\): 264 Amazin ...pdf](#)

Download and Read Free Online The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects

From reader reviews:

Anthony Hanna:

Spent a free the perfect time to be fun activity to complete! A lot of people spent their sparetime with their family, or their friends. Usually they performing activity like watching television, going to beach, or picnic inside the park. They actually doing ditto every week. Do you feel it? Would you like to something different to fill your own free time/ holiday? Can be reading a book is usually option to fill your no cost time/ holiday. The first thing that you will ask may be what kinds of book that you should read. If you want to consider look for book, may be the book untitled The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects can be great book to read. May be it might be best activity to you.

Pauline Mueller:

Your reading sixth sense will not betray you, why because this The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects reserve written by well-known writer who knows well how to make book that may be understand by anyone who also read the book. Written with good manner for you, dripping every ideas and publishing skill only for eliminate your hunger then you still question The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects as good book not simply by the cover but also from the content. This is one guide that can break don't assess book by its cover, so do you still needing yet another sixth sense to pick this particular!? Oh come on your studying sixth sense already told you so why you have to listening to a different sixth sense.

John Edwards:

Don't be worry if you are afraid that this book will filled the space in your house, you can have it in e-book way, more simple and reachable. This particular The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects can give you a lot of pals because by you looking at this one book you have factor that they don't and make you actually more like an interesting person. This particular book can be one of one step for you to get success. This publication offer you information that possibly your friend doesn't understand, by knowing more than other make you to be great people. So , why hesitate? Let us have The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects.

Bradley Roberts:

Do you like reading a guide? Confuse to looking for your chosen book? Or your book had been rare? Why so many issue for the book? But almost any people feel that they enjoy intended for reading. Some people likes studying, not only science book and also novel and The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects or others sources were given know-how for you. After you know how the good a book, you feel would like to read more and more. Science book was created for teacher or even students especially. Those ebooks are helping them to increase their knowledge. In different case, beside science publication, any other book likes The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects to make your spare

time far more colorful. Many types of book like here.

**Download and Read Online The Big Book of Hacks (Rev. Edition):
264 Amazing DIY Tech Projects #NF95TL7COGU**

Read The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects for online ebook

The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects books to read online.

Online The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects ebook PDF download

The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects Doc

The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects Mobipocket

The Big Book of Hacks (Rev. Edition): 264 Amazing DIY Tech Projects EPub