



# The Ultimate DIY Tech Upgrades Guide: Build Your Own Laser + 74 Other Way-Cool Gadget Hacks

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*Tech Upgrades* is for anyone who's ever wished they could build their own touchscreen, brew up and use conductive ink, rig a mouse that you can operate with your feet, or make a rad engraved computer tower that glows in the dark—essentially, it's for fun-loving nerds everywhere.

Used to be, whenever you had a computer problem or techie glitch, you went and found the nearest geek to help fix it. But now, there's a new movement afoot—a band of inventive and self-reliant geeks who hack computer and software to solve problems (and, in some cases, just to have fun). From building your own computer out of a cereal box to modifying safety goggles to see infrared rays, from skinning your laptop with steampunk trimmings to divising a foxhole radio, and from setting up a projector for your iPhone to working out with a dumbbell of old CDs, this book makes being a nerd, well. Cool.

Activities include:

Rig a DIY Polygraph

Listen in on a Foxhole Radio

Tack Up a Dipole Antenna

Craft a Cell-phone Cantenna

Hang HDTV-Antenna Art

Mod an Xbox Controller into an iPhone Case

Make Your Smartphone "Bounceable"

Set Up an Electric Home Secretary

Rig a Smartphone Projector

Charge a Phone with Solar Rays

Make a Tennis Ball Smartphone Tripod

Turn Your Old Netbook into a Touchscreen Tablet

Fashion a DIY Stylus for Your Touchscreen Device

Protect Your Touchscreen with Thin Vinyl

Stash a Flash Drive in a Cassette

Make a Pink-Eraser Flash Driver

Fake It with a Sawed-Off Flash Drive

House a Flash Drive in a LEGO

Hack a Foot-Operated Mouse

Trick Out Your Computer Tower with Engraving

Turn Your Laptop into a White Board

Dye Your Laptop

Make a Steampunk-Inspired Laptop Case

Turn on Your Computer with a Magnet

Shield Your Screen from Prying Eyes

Print in Invisible Ink

Keep Your Laptop Cool with Copper Coils

Connect a Junked Out Typewriter to Your Computer

Make Keyboard Thumbtacks  
Rig a Superportable Keyboard  
Create a Glowing Mousepad  
Put an Old Circuit Board to New Use  
Make a Laptop Stand from a Three-Ring Binder  
Build a USB Hub into Your Desk  
Stash Your Printer in a Drawer  
Mount Office Supplies Behind Your Monitor  
Organize Loose Cables  
Make a Floppy-Disk Box  
Get Pumped with a CD Dumbbell  
Assemble a Cereal-Box Spectrometer  
Make an External Hard Drive  
Build a Computer out of a Cereal Box  
Transform an Everyday Lightbulb into a Plasma Globe  
Light Up Sketches with Home-Made Conductive Ink  
Hack Infrared Goggles  
Decimate with a DIY Laser Cutter  
Create Glass Objects out of Sand  
Shine a Mini Flash Light  
Brighten Up a Standard-Issue Flashlight  
Beam a Batman-Inspired Spotlight  
Get Techie with Aluminum Foil  
Improvise a Tripod  
Mount a Camera on Your Bike  
Build a Time-Lapse Camera Stand  
Rig a Plastic-Bottle Diffuser  
Make Your Camera Waterproof  
Create a Peephole Fisheye Lens  
Adapt a Manual Ring to Your DSLR  
Snap a Self-Portrait with a DIY Remote Shutter Release  
Set Up a High-Speed Flash  
Build a Ginormous Camera

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Spent a free time to be fun activity to do! A lot of people spent their sparetime with their family, or all their friends. Usually they performing activity like watching television, gonna beach, or picnic inside the park. They actually doing same every week. Do you feel it? Do you need to something different to fill your own free time/ holiday? Might be reading a book may be option to fill your free of charge time/ holiday. The first thing you ask may be what kinds of e-book that you should read. If you want to attempt look for book, may be the guide untitled The Ultimate DIY Tech Upgrades Guide: Build Your Own Laser + 74 Other Way-Cool Gadget Hacks can be great book to read. May be it might be best activity to you.

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