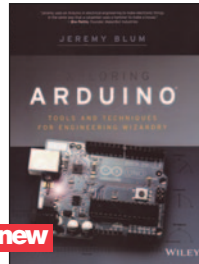


Exploring Arduino Tools & Techniques For Engineering Wizardry

Exploring Arduino will walk you through specific lessons in electrical engineering, programming and human-computer interaction to allow you to create a series of increasingly sophisticated projects. All the while teaching techniques that will allow the builder to create their own unique projects and applications. Full schematics, tutorial videos, code downloads, and more at the companion website: www.exploringarduino.com 357 pages.

Jeremy Blum



Price Each		RRP
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Programming Arduino Getting Started with Sketches

An introductory Arduino programming guide for artists and hobbyists. Leads readers from basic through to advanced C programming concepts. Fast-paced tutorials for developing working Sketches (the name given to Arduino programs). Fills the gap in the market left by the many books that concentrate mainly on the hardware side of using Arduino. Filled with dozens of examples that can be used as-is or modified - all code available for download. 162 pages. **Simon Monk**



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B 2468		24.95

Getting Started With Arduino - 3rd Ed.

Arduino is the open-source electronics prototyping platform that's taken the design and hobbyist world by storm. This thorough introduction gives you lots of ideas for projects and helps you work with them right away. From getting organized to putting the final touches on your prototype, all the information you need is here! Join hundreds of thousands of hobbyists who have discovered this incredible (and educational) platform. Written by the co-founder of the Arduino project. 245 pages. **Massimo Banzi**

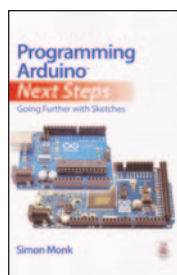


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B 2469A		39.95

Programming Arduino Next Steps

In this hands-on guide, electronics author Simon Monk unlocks the intricate details of Arduino and explains professional programming secrets. Models covered include the Arduino Uno, Leonardo, and Due boards. Reveals how to use interrupts, manage memory, program for the internet, maximize serial communications, perform digital signal processing, and much more. All of the 75+ example sketches featured in the book are available for download. 162 pages.

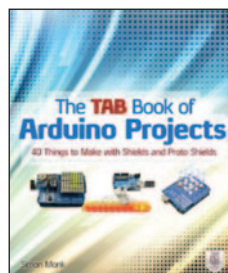
Simon Monk



Price Each		RRP
B 2467		29.95

The Tab Book Of Arduino Projects

The definitive collection of Arduino projects for the hobbyist and experimenter, Catapults your Arduino skills to the next level. You'll learn how to design custom circuits with Proto Shields and then solder parts to the prototyping area to create professional devices. It's the perfect platform for the maker who wants to present more polished work. Unlike much of the material found on the Internet, this book provides complete and reliable instructions for trustworthy, durable projects. 400 pages. **Simon Monk**



Price Each		RRP
B 2465		44.95

Make: Electronics (2nd Edition)

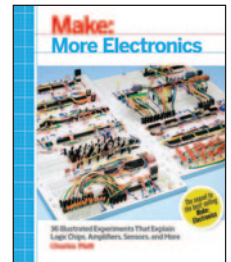
Using this excellent introductory guide, you'll learn important concepts while you construct real projects. And you'll pick up essential electronics tips and techniques from an expert who makes it easy, entertaining, and fun. You get complete step-by-step instructions for each project, easy to follow circuit diagrams, helpful full-colour photographs, and clear, concise explanations of principles. Ideal for beginners as well as people with intermediate skills who want to learn more. 352 pages. **Charles Platt**



Price Each		RRP
B 2472A		61.00

Make: More Electronics

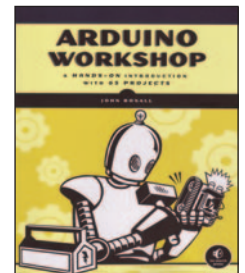
Want to learn even more about electronics in a fun, hands-on way? Start working on real projects, and you'll explore all the key components and essential principles through the book's collection of experiments. You'll build the circuits first, then learn the theory behind them! This book picks up where Make: Electronics left off. With step-by-step instructions, and hundreds of color photographs and illustrations, this book will help you use - and understand - intermediate to advanced electronics concepts and techniques. 392 pages. **Charles Platt**



Price Each		RRP
B 2471		69.95

Arduino Workshop

With a vast range of input and output add-ons, sensors, indicators, displays, motors, and more, the Arduino offers you countless ways to create devices that work with the world around you. Arduino Workshop, will show how these add-ons work and how to combine them into your own designs. Starting off with an overview of the Arduino system you quickly move on to coverage of various electronic components and concepts. 370 pages. **John Boxall**



Price Each		RRP
B 2474		59.00

Make: Sensors

Sensors allow you to interact via the use of Arduino and Raspberry Pi small computers, with the physical world in a way most of us never could before, by measuring something, interpreting the result and reacting based on the result. Using this book you will be able to make gadgets that can sense everything from gases to infra red light and bring your ideas to reality with a minimum of fuss. 378 pages. **Tero Karvinen, Kimmo Karvinen and Ville Valtokari**



Price Each		RRP
B 2464		66.00