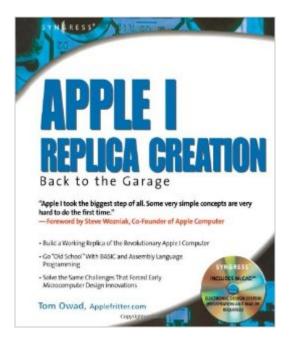# Apple I Replica Creation: Back To The Garage

Synopsis

The perfect book for computer hobbyists, Apple I Replica Creation: Back to the Garage is sure to equally appeal both to kids with gift certificates looking for fun on a snowy January day as well as to adults eager to learn the basics of simple microcomputer design. The book will begin by teaching readers the basics of computer processing by discussing the functionality of the 9 chip on the Apple I motherboard. From there, readers will be taught the basics of memory access and video input and output. Readers then learn how to assemble the various hardware components into a fully functioning Apple I replica. Finally, readers will learn how to write their own applications to take run on their new/old computer. *Written by the webmaster of AppleFritter.com, which is the most popular Mac hobbyist Web site on the internet with over 10,000 visitors a day. *Interest in vintage Apple I Computers is extremely high, with original machines selling for as much as $50,000. *The only modern-day book to address general microcomputer design from a hobbyist perspective

Book Information

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Average Customer Review: 4.0 out of 5 starsÂ Â See all reviewsÂ (15 customer reviews)

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Customer Reviews

IMPORTANT The edition of Apple I Replica Creation now available on from Syngress/Elsevier is a reprint that does not include the software CD. A second edition of the book is now available free on Applefritter.==========I'm the author of Apple I Replica Creation. The promotional material tends to be a bit lacking in technical detail, so I'd like to provide a more in-depth description of the book.The aim of Apple I Relica Creation is to guide the reader in building, programming, and _understanding_ the Apple I. The book begins with a history of the Apple I, but not the sort of

corporate history you may be used to reading. This account is of the computer itself, the early peripherals and modifications, and the hobbyists and visionaries who bought and used the the Apple I.The second chapter describes the tools and parts needed to complete the project and chapter 3 introduces reader to digital circuits. This chapter is very hands-on. It introduces basic logic gates and a few designs you can build with them. This chapter won't make you an engineer, but it will give you everything you need to start tinkering on your own.In chapter 4 we get down to business with a step-by-step guide to building the Replica I kit. While advanced readers may want to use chapter 7 and the included software to design their own board, the novice will be better served by having a working replica with which to experiment while reading the rest of the chapters. Builders who run into trouble with the kit can fall back on the skills they learned in chapter 3 to diagnose the problem or may ask for guidance on the Apple I Owners Club forum at applefritter.com.The kit assembled, it's time to learn a bit of programming.

Apple I Replica Creation: Back to the Garage Garage Sale Goldmine: The Proven Blueprint Used to Make $500-$1000/Week Buying Items at Garage Sales and Reselling Them on and Ebay for Huge Profits Black & Decker The Complete Guide to Garages: Includes: Building a New Garage, Repairing & Replacing Doors & Windows, Improving Storage, Maintaining ... Garage Plans (Black & Decker Complete Guide) Apple Watch: The Ultimate Apple Watch User Guide - Discover How To Use Apple Watch Apps, Easy User Manual, With Secret Tips And Tricks! (Iphone, Apps, Ios) Coconut Oil and Apple Cider Vinegar: 28 Mind Blowing Uses for Coconut Oil and Apple Cider Vinegar (The Apple Cider Vinegar and Coconut Oil Bible - Amazing Benefits, Many Uses, and Natural Cures) Apple Watch: Apple Watch User Guide, Secrets & Tips (Apple Manual Book) A Political & Social History of Guyana, 1945-1983 (A Replica Edition Series) Euryanthe Opera Vocal Score (Elibron Classics Replica Edition) The Creation: Axis Mundi (The Creation Series Book 1) iPhone 6: Apple iPhone 6 User Guide - Learn How To Use iPhone 6, iPhone 6s & iPhone 6s Plus, With Advanced Tips! (Apple, IOS, Yosemite) iPhone 6: Apple iPhone 6 Beginners Guide - Learn How To Use And Get The Most Out Of Your iPhone 6 & iPhone 6S (Apple, IOS, iPhone 6/6s/6 Plus) Apple Watch: Apple Watch 101 Guide (watches, apps, ios, iphone, technology) Apple's Homekit Smart Home Automation System Handbook: Discover How to Build Your Own Smart Home Using Apple's New HomeKit System (Smart Home Automation Essential Guides Book 7) Apple Cider Vinegar: Miracle Health System (Bragg Apple Cider Vinegar Miracle Health System: With the Bragg Healthy Lifestyle) Apple Cider Vinegar Miracle Handbook: The Ultimate Health Guide to Silky Hair, Weight Loss, and Glowing Skin! How to Use Apple Cider Vinegar to ... Burn and Arthritis Plus find

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