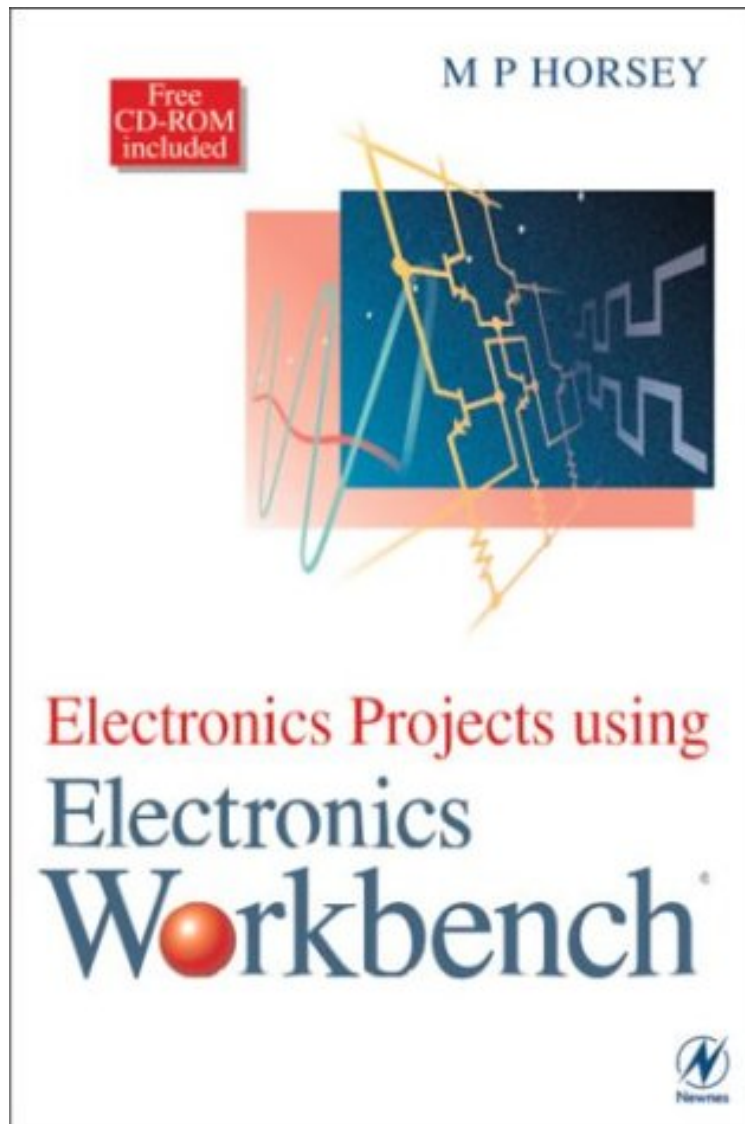


## Electronics Projects Using Electronics Workbench

Max Horsey

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**Max Horsey : Electronics Projects Using Electronics Workbench** before purchasing it in order to gage whether or not it would be worth my time, and all praised Electronics Projects Using Electronics Workbench:

6 of 8 people found the following review helpful. A bit disappointedBy Paul SimoneFirst of all let me state that the Electronics Workbench program looks very interesting; what I've seen of it. The little demo that's on the CD-ROM only allows for extremely small circuits. It's barely a demo. It's a tease, but you can see the program's potential. The author has presented some electronic material that's been around and published in many books. It's presented in a matter of fact manner. If he still teaches students, I'd try to find another class; one with more enthusiasm in the air. I

formally got into electronics in 1961. I built my first Allied Radio receiver around 1959. I loved to listen to the radio amateurs talk about their "Home Brew" equipment they were building. My point is that electronics should be fun, exciting and an adventure. It should not be a chore. It should not be boring. There's nothing wrong with the simple circuits in the book. It's almost as if the Electronics Workbench demo was added to sell a book full of stale material. Then the title was juiced up to allow a potential buyer to think the book was about the use of Electronics Workbench with these hand-picked circuits. Not so. Except for six short statements before chapter one ( a clue ) the author barely alludes to the Electronic Workbench program; leaving the reader to figure it out on his own. In conclusion I'll just say that this whole purchase and experience could have been much better if the Electronics Workbench demo would allow for more components in a circuit and if the author could have alluded to that program in his text. 6 of 6 people found the following review helpful. A comprehensive beginners guide By Luke Matthews A comprehensive beginners guide, but not only that but a book able to help some of the more experienced. It teaches you how to simulate both a circuit as a whole or a circuit broken up into modules to test their practical capability. It does not bother to paraphrase what is already in the manual but takes the reader into the realms of circuit design. Consequently I have found this book worth its weight in gold, as it has saved me many hard hours work and I have had the great pleasure of being able to toy with new ideas effortlessly. 0 of 0 people found the following review helpful. Good book for starters By theamberco The book covers many different simple circuits and gives a few designing tips but it does not cover math nor enough details about the circuits, however a book that can be finished in a few weeks. Recommended for first or second year students.

Electronics Workbench has enabled a very wide variety of circuits to be designed on screen, tested and modified before being committed to a PCB layout. This book provides a collection of circuit modules which can be tried and tested using the enclosed CD-ROM in conjunction with Electronics Workbench Version 5. The book and CD-Rom guide the reader from the simplest circuits using bulbs and batteries to advanced systems using integrated circuits. A systems approach is employed and you are invited to experiment on screen to gain insight into the function of components and how they interact. Theory is tested by questions at the end of each chapter. The free CD ROM includes a demo version of Electronics Workbench and all the circuits in the book, fifteen of which can be run within the demo. Max Horsey is the Head of Electronics at Radley College and is the author of numerous articles for Everyday Electronics, Radio Electronics Constructor and Electronics and Beyond. He has also written a book entitled Electronics in Practice, published in 1986. includes Electronics Workbench CD-ROM with circuits constructed using this exciting software useful projects to build learn how to use Electronics Workbench for real, as well as take advantage of the circuit modules that are described and realised in this book

From the Publisher A systems approach is employed and you are invited to experiment on screen to gain insight into the function of components and how they interact. Theory is tested by questions at the end of each chapter. The free CD ROM includes a demo version of Electronics Workbench and all the circuits in the book, fifteen of which can be run within the demo. About the Author Max Horsey is the Head of Electronics at Radley College and is the author of numerous articles for Everyday Electronics, Radio Electronics Constructor and Electronics and Beyond. He has also written a book entitled Electronics in Practice, published in 1986.