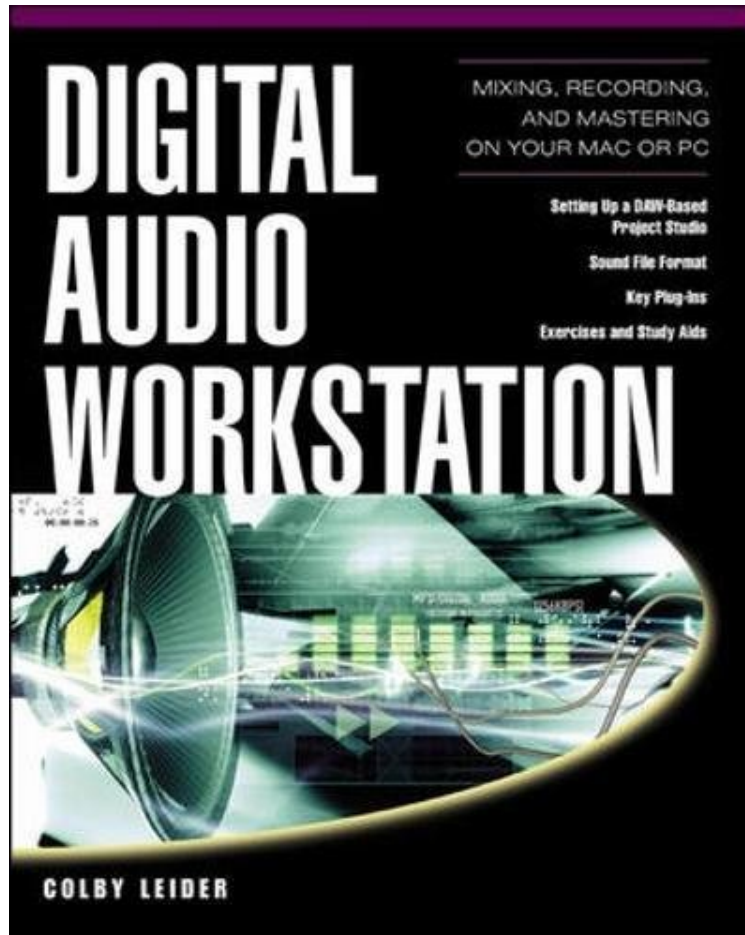


#1471454 in Books Colby Leider 2004-07-16 2004-06-25 Original language: English PDF # 1 9.30 x .81 x 7.40l, 1.82 #File Name: 0071422862368 pages Digital Audio Workstation | File size: 46.Mb



Colby N. Leider

*\*Download PDF | ePub | DOC | audiobook | ebooks*



(Mobile ebook) Digital Audio Workstation

## Digital Audio Workstation

**Colby N. Leider : Digital Audio Workstation** before purchasing it in order to gauge whether or not it would be worth my time, and all praised Digital Audio Workstation:

1 of 1 people found the following review helpful. TextbookBy TaokabSome one in a previous review listed this as a textbook, well it really is and I have found it very helpful. The history behind the development of a technology helps me to understand the reason behind the development and a appreciation of the technology at hand and at the present time. Nothing just happens. It evolves and keeps on until it theoretically becomes refined to the max.(and lots of times it leads to a new invention) This is a fairly good book. I think it will give enough information to get you to walking and to begin to understand the terms and what they entail. Now I understand on my interface, what the sample rate is, and the meaning of compression. This isnt everything but it gives the fundamentals.0 of 0 people found the following review helpful. Five StarsBy Dallas Michael ReeseWorked very well. Enjoying eminsely1 of 3 people found the following review helpful. Good book but not greatBy J. GoldbachShort and sweet, this was not quite what I was looking for. It's quite extensive in its study of the subject, but I wanted more of a "if this is what you want to do, this is

what you'll need" type of book. This is more or less a text book.

A digital audio workstation (DAW) is a PC or Macintosh equipped with sound cards and software for editing and processing digital audio. A properly outfitted computer can now function like a sophisticated recording studio, using plug-ins and special software to create recording-studio quality sound on the desktop, and then allowing users to edit and process that sound to perfection. DAWs are not only revolutionizing the way music is recorded, but allow new forms of electronic music, created entirely in the computer, to be written and recorded on the desktop. The Digital Audio Workstation Studio, by renowned digital music expert Colby Leider, will be the first book to teach the complete DAW process, from outfitting your computer with the necessary hardware and software, recording with the proper microphones, using DAW power to create perfectly modulated mixes, to finally mastering down into a completely professional finished product. With this book, a computer, and a little imagination, any musician can create utterly professional music CDs, DVDs, or streamed audio.

From the Back Cover "Whether you are a musician, an engineer, or both, this book will transport you through the universe of digital audio workstations in the most entertaining and intellectual way possible. This is not another dull user's manual for mouse-jockeys. Rather, Professor Leider offers insights and creative explanations that bring his subject to life, and will help you firmly grasp even the most complex technical squiggles. Theory of operation, practical tips, and exotic details are all merged into one of the most readable technical books I have ever seen. Whether you know absolutely nothing, or think you already know almost everything about digital audio workstations, this book will make you a smarter and better user of this fascinating and important technology." -- Ken Pohlmann, Director of Music Engineering, Frost School of Music, University of Miami

Here's your personal DAW tutorial, from one of the world's top instructors. Recognized as one of the world's top authorities on digital audio workstations, author-teacher-musician-composer Colby Leider teaches you everything you need to know to transform your computer into a top-tier recording studio, music composition workbench, and complete musical instrument! In fact, in these pages Colby Leider shows you how to create, record, and mix without ever leaving your computer even music that would not be otherwise possible without the power of modern technology.

**MAXIMIZE THE MUSICAL POWER OF YOUR MAC OR PC**

With this book and a bit of inspiration, any musician or hobbyist can create professional music on a desktop or laptop. Written by an authority with the rare combination of knowledge of both music and digital technologies, this software-independent book teaches the complete digital audio workstation process, from outfitting a computer with necessary hardware and software, to recording with the proper microphones, using DAW power to create perfectly crafted mixes, and finally, to mastering a polished, professional, ready-to-market product. With this book, you can:

- \* Turn your computer into a digital audio workstation
- \* Record, mix, and master any type of music on a PC or Mac
- \* Choose key plug-ins and hardware
- \* Practice and hone your skills with the included exercises
- \* Find what you need to know about every major audio file format
- \* Learn about the history of the Digital Audio Workstation
- \* Compose, create, and mix new forms of music using your digital audio workstation alone
- \* Improve your project studio's acoustics inexpensively
- \* Much, much more

About the Author Colby N. Leider is a noted composer, inventor of audio control equipment, instrument builder, and one of the world's leading authorities on digital audio workstations. With degrees in electroacoustic music and music composition from Princeton and Dartmouth, he currently teaches at the University of Miami, Florida, as an Assistant Professor of Music Engineering. Leider also holds a bachelors degree in electrical engineering from the University of Texas at Austin. A leading figure in digital music, he has presented compositions throughout the world, written numerous articles and papers, and presented research on a variety of digital audio topics at leading professional gatherings.