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Preface

ore often than not, Mac users get attached to their Mac machines.

Some people love their little beachball of an iMac, while others have a PowerBook or iBook that's seemingly glued to their hip. Still others boast of a powerful desktop Macintosh (or Power Macintosh) that's helped them make progress in their education, career, or hobby. Whichever you have, there's a chance you've grown to appreciate that tool you call a Mac. So there's nothing more distressing than when it starts slowing down, experiencing problems, or otherwise getting in the way of a beautiful friendship.

Whether you have an aging Mac that needs a little boost or a brand-new Mac that's used for its cutting-edge capabilities, all you need is a little know-how to get the most out of that machine. And if you've got a whole lab full of Macs, your bottom-line interest is probably keeping them up and running as efficiently and effectively as possible. Again, with the right tools and knowledge at your disposal, it's a task you can definitely handle.

Upgrading a Mac is more than satisfying—it's fun. The actual upgrade is rarely difficult, it almost always works, and it's not even terribly expensive most of the time. In the end, you can end up with a machine that is not just faster—it might also be more capable and more exciting.

And Mac upgrading has become easier and more rewarding than ever. With the recent success of Apple and the explosion of the Mac peripherals market, more and more vendors are returning to the Mac market or opening up shop for the first time. That means there are many new ways to boost your old Mac to a new level or performance, as well as many more add-ons for a new Mac that give it an all new set of capabilities.

This book was a blast to write. You can do so many interesting things with a Macintosh to make it faster, more productive, or more powerful. Upgrading and troubleshooting a Mac isn't just about keep-up-with-the-Joneses sort of speed boosts. It's about raising your awareness of other things you can accomplish with your Mac, and then going out and making those new things happen. Want a bigger monitor, more RAM, a network between your Macs, or faster Internet access? You can do any of these things, in many cases without special tools.

Not all Macs are a joy to work with, but many models are wonders of industrial design. From the Color Classic to the PowerBook to the iMac, each of these standout models has some amazingly well implemented design features (although not without some trade-offs) that make them a joy to upgrade. Other Macs (workhorses

like the Quadra 650, Power Macintosh 7500, or the Power Macintosh G4 series) are metal and plastic testimonials to high-end power computing. You can do a lot inside these machines to extend their power and usefulness, and you can accomplish quite a bit with them.

The ultimate goal of the *Macworld Mac Upgrade and Repair Bible, 2nd Edition* is to give you a more enjoyable and productive computing experience. With an understanding of the basics and a few golden rules to live by, you'll be able to upgrade and troubleshoot any Mac out there, adding years to its life and discovering all the exciting new things you can do.

Above all else, this book will help you continue to enjoy that Mac.

Who should read this book?

Have you ever wanted to do something new with your Mac, but weren't sure it was possible? Have you wondered how to record a CD, add RAM, install a high-speed Internet connection, get better performance for games, print photographs, or implement a sophisticated backup plan? Or maybe you need to troubleshoot a particular Mac or room filled with different Macs that are causing you trouble — crashes, bombs, freezes, or trouble starting up.

If so, this is the book for you.

But who, specifically, is *qualified* to read this book? The obvious answer is a Mac owner or another person who need to work with Macs. You should probably know the basics of using your Mac: how the menus work, how to enter data, and how to move around on the screen. If you have that basic level of Mac knowledge, though, you may be surprised at your ability to grasp Mac troubleshooting. It certainly isn't as complicated as something like carpentry, modern dance, or auto repair. In most cases, computer troubleshooting is much more straightforward, and, in some cases, much less likely to cause minor injuries.

Here are some of the people who should consider this book:

- ◆ Creative types. If you're a writer, artist, editor, producer, publisher, or other creative type who uses a Mac often, you'll find this book handy for upgrading and troubleshooting day-to-day and catastrophic problems alike.
- ◆ Professionals. If you're a real estate, finance, marketing, public relations, or management professional, you may find it very convenient to use a Mac on a day-to-day basis, but less than convenient to have it fail for some reason. Flip through this book quickly to find the answers and get back to work sooner.
- ♦ Small business owners/workers. In small-business settings, you can't always afford a network administrator or consultant. This book may serve as a palatable substitute. Get up and running with new capabilities or fix serious problems quickly, even when your business may be on the line. Plus, there's coverage of topics such as sharing printers, obtaining high-speed Internet access, and managing your backup strategy.

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ạn đang có trong tay thông tin cơ bản của một trong số những tài liệu có hàm lượng chất xám cao, với những thông tin vô cùng hữu ích cho quá trình học tập và nghiên cứu của bản thân bạn!

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Số 1 – 3, Võ Văn Ngân, Phường Linh Chiễu, Quận Thủ Đức, Tp. HCM

DT: (08) 3896 9920 – Email: thuvienspkt@hcmute.edu.vn

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