Nexus 7

DUMMIES

Learn to:

- Navigate your tablet, use built-in apps, and surf the web
- Load up on movies, eBooks, games, and music from Google Play™
- Manage your schedule, video chat, and connect with social media

IN FULL COLOR!

Dan Gookin

Bestselling author of Samsung Galaxy Tab 10.1 For Dummies



Nexus 7[™]For Dummies[®]

Visit www.dummies.com/cheatsheet/nexus7 to view this books' cheat sheet.

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About the Author

Dan Gookin has been writing about technology for over 25 years. He combines his love of writing with his gizmo fascination to create books that are informative, entertaining, and not boring. Having written over 130 titles with 12 million copies in print translated into over 30 languages, Dan can attest that his method of crafting computer tomes seems to work.

Perhaps his most famous title is the original DOS For Dummies, published in 1991. It became the world's fastest-selling computer book, at one time moving more copies per week than the New York Times number-one bestseller (though, as a reference, it could not be listed on the Times' Best Sellers list). That book spawned the entire line of For Dummies books, which remains a publishing phenomenon to this day.

Dan's most popular titles include PCs For Dummies, Word For Dummies, Laptops For Dummies, and Android Phones For Dummies. He also maintains the vast and helpful website www.wambooli.com.

Dan holds a degree in Communications/Visual Arts from the University of California, San Diego. He lives in the Pacific Northwest, where he enjoys spending time with his sons playing video games indoors while they enjoy the gentle woods of Idaho.

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Introduction

Welcome to the 21st century. Computers? Forget them! They're old, heavy, and clunky and not designed with the modern lifestyle in mind. Instead, you need to follow the trends and get a *tablet*, a mobile communications gizmo — something you can take with you and stay connected wherever you are.

Avoiding temptation to follow the trendy crowd, you've selected something unique. The Nexus 7 is not your normal tablet. It lacks a digital cellular connection and the monthly bills that come with it. It also lacks a rearfacing camera because, let's face it, tablets make lousy cameras. No, the Nexus 7 is truly different.

As a Nexus 7 owner, or someone who's interested in purchasing the device, you obviously want to get the most from your technology. It can be intimidating. It can be frustrating. No matter what, your experience can be made better by leisurely reading the book you have in your hands.

About This Book

This book was written to help you get the most from the Nexus 7's potential. It's a reference. Each chapter covers a specific topic, and the sections within each chapter address an issue related to the topic. Definitely, you don't have to read this book from front to back. In fact, I forbid you to do so.

The overall idea for this book is to show how things are done on the Nexus 7 and to help you get the most from

the device without overwhelming you with information or intimidating you into despair.

Sample sections in this book include

- ✓ Locking the Nexus 7
- Activating voice input on the keyboard
- ✓ Importing contacts from your computer
- ✓ Setting up an Email account
- Running Facebook on your Nexus 7
- ✓ Talking and video chat
- Placing a Skype phone call
- Helping others find your location
- Flying with the Nexus 7

You have nothing to memorize, no sacred utterances or animal sacrifices, and definitely no PowerPoint presentations. Instead, every section explains a topic as though it's the first thing you read in this book. Nothing is assumed, and everything is cross-referenced. Technical terms and topics, when they come up, are neatly shoved to the side, where they're easily avoided. The idea here isn't to learn anything. This book's philosophy is to help you look it up, figure it out, and get on with your life.

How to Use This Book

This book follows a few conventions for using the Nexus 7. First of all, the Nexus 7 is referred to as the *Nexus 7* throughout the book. I might also refer to it as your *tablet*, for short.

The way you interact with the Nexus 7 is by using its *touchscreen,* the glassy part of the device as it's facing you. The device also has some physical buttons, as well as some holes and connectors. All these items are described in Chapter 1.

The various ways to touch the screen are explained and named in Chapter 2.

Chapter 3 discusses text input on the Nexus 7, which involves using an onscreen keyboard. You can also input text by speaking to the Nexus 7, which is also covered in Chapter 3.

This book directs you to do things by following numbered steps. Each step involves a specific activity, such as touching something on the screen; for example:

3. Choose Downloads.

This step directs you to touch the text or item labeled *Downloads* on the screen. You might also be told to do this:

3. Touch Downloads.

Some options can be turned off or on, as indicated by a gray box with a blue check mark in it, as shown in the margin. By touching the box on the screen, you add or remove the blue check mark. When the blue check mark appears, the option is on; otherwise, it's off.

Foolish Assumptions

Even though this book is written with the gentle handholding required by anyone who is just starting out, or who is easily intimidated, I've made a few assumptions. For example, I assume that you're a human being and not a colony creature from the planet Zontar.

My biggest assumption: You have a Nexus 7, manufactured by Asus and distributed by Google on the Internet as well as in various stores in the real world. As this book goes to press, the Nexus 7 has only two variations — the 8GB model and the 16GB model. The differences between these models aren't great enough to warrant separate coverage in this book.

I also assume that you have a computer, either a desktop or laptop. The computer can be a PC or Windows computer or a Macintosh. Oh, I suppose it could also be a Linux computer. In any event, I refer to your computer as *your computer* throughout this book. When directions are specific to a PC or Mac, the book says so.

Programs that run on the Nexus 7 are *apps,* which is short for *applications*. A single program is an app.

Finally, this book doesn't assume that you have a Google account, but already having one helps. Information is provided in Chapter 1 about setting up a Google account — an extremely important part of using the Nexus 7. Having a Google account opens up a slew of useful features, information, and programs that make using your tablet more productive.

How This Book Is Organized

This book is divided into five parts, each of which covers a certain aspect of the Nexus 7 or how it's used.

Part I: Introducing the Nexus 7

This part of the book covers setup and orientation to familiarize you with how the device works. It's a good place to start if you're completely new to the concept of tablet computing, mobile devices, or the Android operating system.

Part II: Keep in Touch

In this part of the book, you read about various ways that the Nexus 7 can electronically communicate with your online friends. There's texting, e-mail, the web, social networking, and even the much-wanted trick of using the non-phone Nexus 7 to make phone calls and do video chat.

Part III: But Wait — There's More!

The Nexus 7 is pretty much a limitless gizmo. To prove it, the chapters in this part of the book cover all the various and wonderful things the tablet does: It's an eBook reader, a map, a navigator, a photo album, a portable music player, a calendar, a calculator, and potentially much more.

Part IV: Nuts and Bolts

Part IV of this book covers a lot of different topics. Up first is how to connect the Nexus 7 wirelessly to the Internet as well as to other gizmos, such as a Bluetooth printer. There's a chapter on sharing and exchanging

files with your computer. Then come the maintenance, customization, and troubleshooting chapters.

Part V: The Part of Tens

Things are wrapped up in this book with the traditional *For Dummies* Part of Tens. Each chapter in this part lists ten items or topics. The chapters include tips, tricks, shortcuts, things to remember, and things not to forget — plus, a smattering of useful apps that no Nexus 7 should be without.

Icons Used in This Book

This icon flags useful, helpful tips or shortcuts.

This icon marks a friendly reminder to do something.

This icon marks a friendly reminder not to do something.

This icon alerts you to overly nerdy information and technical discussions of the topic at hand. Reading the information is optional, though it may win you the Daily Double on *Jeopardy!*

Where to Go from Here

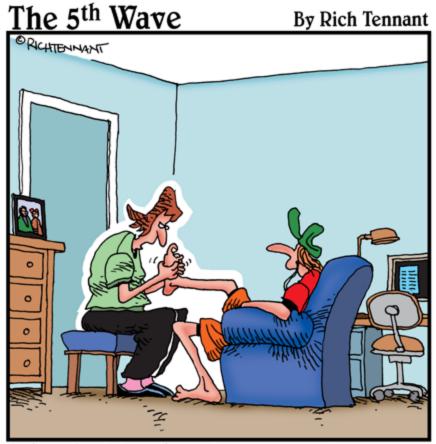
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My e-mail address is dgookin@wambooli.com. Yes, that's my real address. I reply to all e-mail I get, and you'll get a quick reply if you keep your question short and specific to this book. Although I do enjoy saying Hi, I cannot answer technical support questions, resolve billing issues, or help you troubleshoot your Nexus 7. Thanks for understanding.

You can also visit my web page for more information or as a diversion: www.wambooli.com.

Enjoy this book and your Nexus 7!

Part I Introducing the Nexus 7



"What I'm doing should clear your sinuses, take away your headache, and charge your Nexus 7."

In this part . . .

After several thousand years, tablets are once again all the rage. Babylonians wrote on them. Moses brought them down from Mount Sinai. Ancient Roman schoolboys did their homework on them. Tablets are nothing new.

Then again, those ancient tablets aren't really the same as modern mobile computing devices. Ancient tablets

didn't use batteries. They didn't communicate wirelessly with the Internet. They didn't let you update your social networking status, read books, play music, find tacos, or do any of the wonderful things a modern tablet is capable of. So maybe the Nexus 7 is something new and different. Consider this part of the book your introduction to the 21st century tablet.