



# Tech Info Library

## Macintosh PowerBook 5300/100: Description (Discontinued)

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TOPIC -----

This article contains a description of the Macintosh PowerBook 5300/100 computer.

DISCUSSION -----

Overview

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The Macintosh PowerBook 5300/100 provides the high performance of PowerPC processor technology and long battery life at a great price. It is the ideal mobile system for handling word processing, spreadsheets, and communications.

Featuring an advanced 100-megahertz PowerPC 603e processor, the PowerBook 5300/100 lets mobile users experience the true power of desktop computing—all in a system that weighs less than 6 pounds. It provides 16-bit, CD-quality stereo sound, and its full-page-width, passive-matrix display offers high contrast and 16 levels of gray. It also comes with 8-bit color video-out to support external displays. And the power of its RISC processor not only lets the PowerBook 5300/100 handle the most complex tasks easily, but also enables it to run Insignia Solutions SoftWindows emulation software for DOS and Windows compatibility.

Already powerful, the PowerBook 5300/100 is designed to make expansion easy. You can expand the memory to 64 megabytes, or opt for a larger, 10.4-inch active-matrix color display. The PowerBook 5300/100 also features two PC Card slots as well as an expansion bay for third-party solutions—the floppy disk drive can be removed and replaced with an additional hard disk drive, magneto-optical storage device, or internal AC adapter.

Because communication is so vital to mobile users, the PowerBook 5300/100 offers a range of networking and communications capabilities. It features built-in infrared technology for easy file sharing without cable connections or time-consuming set-up. Through its PC Card slots, you can add a wired or wireless modem, storage, or Ethernet networking capability. And it comes with eWorld, Apple's on-line service, as well as the PowerBook Mobility Bundle, a pre-installed collection of software that meets the needs of mobile users in the areas of communications, compatibility, power management, security, file

transfer, and even entertainment.

With its combination of high performance, expandability, and affordability, the PowerBook 5300/100 is the ideal choice.

## Features

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### High Performance

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- Uses a 100-MHz PowerPC 603e processor
- Includes a high-capacity internal 500 MB hard disk drive
- Runs thousands of Mac OS applications and hundreds of applications optimized for Power Macintosh Innovative design
- Provides a 9.5-inch (diagonal), backlit, passive-matrix, gray-scale display with 16 levels of gray
- Features PC Card slots and an expansion bay, for flexibility and expandability
- Comes with an integrated Apple trackpad, full-size keyboard, and integrated palm rest
- Uses a long-lasting Nickel-Metal-Hydride (NiMH) battery

### Easy And Versatile Communications Capabilities

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- Provides built-in infrared technology for easy file sharing -- no cables necessary
- Lets you add a wired or wireless modem or Ethernet networking capabilities through PC Card slots
- Comes with a range of communications software to keep you connected

### Multimedia Support

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- Comes with 8-bit color video-out, upgradable to greater bit depths
- Provides built-in speaker; 16-bit, CD-quality stereo line input and sound output; and an integrated microphone
- Includes expansion bay for removable, rewritable media such as a magneto-optical drive
- Includes QuickTime software

### Preinstalled Software

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- Comes with System 7.5.2
- Provides active assistance in learning new features through Apple Guide
- Comes with the PowerBook Mobility Bundle, software designed to enhance mobile computing

### Bundled Software

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Each configuration comes with the PowerBook Mobility Bundle. The Bundle includes the following components:

- PowerTalk 1.0

- Macintosh PC Exchange
- Macintosh Easy Open
- Apple Remote Access
- eWorld
- PowerBook Control Strip
- Floppy Disk Maker
- Disk Image Mounter
- Password Protection Software
- Eric's Ultimate Solitaire Sample
- Spin Doctor
- Super Maze Wars
- PowerBook Demo

#### What's In The Box

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The following components are expected to be included in the box with all Macintosh PowerBook 5300 computers:

- Macintosh PowerBook 5300 computer
- Macintosh PowerBook 5300 User's Guide
- Macintosh PowerBook 5300 Technical Specifications sheet
- ARA Client User's Guide
- ARA Promotion Flyer
- Registration card
- Packing List
- PowerBook eWorld 1.1 Booklet and Insert Card
- Disk Tools diskette
- Power Cord
- AC adapter
- Protective Battery Cap/Cover
- Expansion Bay PC Card Storage Module
- Resource Guide including
  - Warranty
  - Software License Agreements
  - Apple logo decals
  - Citibank VISA Brochure and Application
  - Tote Bag Catalog

#### Ordering Information

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#### Macintosh PowerBook 5300/100 8/500

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- PowerBook 5300/100 computer with 8 MB of RAM, built-in 1.4 MB Apple SuperDrive, and internal 500 MB hard disk drive, NiMH battery and AC adapter, PC Card storage tray, System software version 7.5.2, PowerBook Mobility Bundle, Complete setup, learning, and reference documentation, Limited warranty
- Order No. M3135LL/A

#### Macintosh PowerBook Power Adapter

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- Order No. M3747LL/A

Macintosh PowerBook 8 MB RAM Expansion Card

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- Order No. M3750LL/A

Macintosh PowerBook 10.4" Active-Matrix Color Display Upgrade Kit

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- Order No. M3746LL/A

PowerBook Video Adapter Cable

- 
- Order No. M3927LL/A

Apple HDI-30 SCSI Disk Adapter

- 
- Order No. M2539LL/A

Apple HDI-30 SCSI System Cable

- 
- Order No. M2538LL/A

Apple Color StyleWriter 2200

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- Order No. M3474LL/A

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- 26 Aug 1996 - Changed title.
- 01 Aug 1996 - Added keyword.
- 04 Oct 1995 - Updated battery information.

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