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Macintosh PowerBook 5300c/100: Description (9/96)

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TOPIC -----

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

DISCUSSION -----

Overview

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The Macintosh PowerBook 5300c/100 provides the high performance of PowerPC processor technology and long battery life in the highest-quality color PowerBook. Its advanced color display makes it ideal for work with graphics or presentations.

Featuring an advanced 100-mega-hertz PowerPC 603e processor, the PowerBook 5300c/100 lets mobile users experience the true power of desktop computing—all in a system that weighs only 6.2 pounds. It provides 16-bit, CD-quality stereo sound and a full-page-width, active-matrix display. The PowerBook 5300c/100 comes in two configurations: one with 512 kilobytes of VRAM, supporting 256 colors; the other with 1 megabyte of VRAM, supporting thousands of colors. 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 5300c/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 5300c/100 is designed to make expansion easy. You can expand the memory to 64 megabytes. The PowerBook 5300c/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 5300c/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 setup. Through its PC Card slots, you can add a wired or wireless modem, storage, or Ethernet networking capability. And the PowerBook 5300c/100 comes with eWorld, Apple's on-line service, as well as the PowerBook Mobility Bundle, a preinstalled 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 power, expandability, and high-quality color display, the PowerBook 5300c/100 is a portable computer that truly does not compromise on quality.

Features

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High Performance

- Uses a 100-MHz 603e processor
- Includes a high-capacity internal 500 MB or 750 MB hard disk drive
- Runs thousands of Mac OS applications and hundreds of applications optimized for Power Macintosh

Innovative Design

- Provides a 10.4-inch (diagonal), backlit, active-matrix, color display with 256 or thousands of colors
- 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 lithium-ion battery

Easy And Versatile Communications Capabilities

- 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
- 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

- 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

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

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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PowerBook 5300c/100 8/500 (this configuration was discontinued in 9/96)

- PowerBook 5300c/100 computer with 8 MB of RAM, built-in 1.4 MB Apple SuperDrive, and internal 500 MB hard disk drive, 512K of VRAM; supports 256 colors, Nickel-Metal-Hydride 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. M3133LL/A

PowerBook 5300c/100 16/750

- PowerBook 5300c/100 computer with 16 MB of RAM, built-in 1.4 MB Apple SuperDrive, and internal 750 MB hard disk drive, 1 MB of VRAM; supports thousands of colors, Nickel-Metal-Hydride 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. M4488LL/A

Macintosh PowerBook Power Adapter

- Order No. M3747LL/A

Macintosh PowerBook 8 MB RAM Expansion Card

- Order No. M3750LL/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

- Order No. M3474LL/A

Article Change History:

- 11 Sep 1996 - Added configuration was discontinued information.
- 01 Aug 1996 - Added keyword.
- 04 Oct 1995 - Updated battery information.

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