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Macintosh PowerBook 5300c/100: Description (9/97)

Revised: 4/28/97
Security: Everyone

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Article Created: 17 August 1995
Article Reviewed/Updated: 19 April 1997

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.

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
- 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
- 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:
09 Apr 1997 - Removed out dated on line references.
11 Sep 1996 - Added configuration was discontinued information.
04 Oct 1995 - Updated battery information.

Tech Info Library Article Number:18424