



Tech Info Library

Macintosh Performa 5200CD Series: Description (4/97)

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Security: Everyone

Macintosh Performa 5200CD Series: Description (4/97)

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TOPIC -----

This article provides a description of the Macintosh Performa 5200 series computers.

The following computers are in the Macintosh Performa 5200 series: Performa 5200 and Performa 5215.

DISCUSSION -----

The Macintosh Performa 5200CD combines the ultrahigh performance of PowerPC technology with sound, video, and CD-ROM multimedia capabilities in an all-in-one system that's easy to set up.

And it's a Macintosh, so you are assured that it runs easy-to-use Macintosh software. It also runs applications accelerated for Power Macintosh computers at two to six times the speed of Macintosh computers based on the 68040 chip.

This multimedia computer supports up to 32,000 colors on its built-in 15-inch color display (12.8-inch viewable image size), and includes a CD-ROM player for both multimedia and audio CD sound that can be played using its stereo speakers or headphones.

Its multimedia options offer new ways to interact with information. You can connect to an external video source such as a VCR or camcorder to cut and paste video images. You can also add a connection to a large-screen TV or LCD projection panel for displaying presentations. And you can add an internal TV tuner—with a remote control—to view television channels in a window on your display.

Multiple ports allow you to connect it to peripherals such as external disk drives or scanners. And a flexible communications slot makes it easy to add a modem or an Ethernet networking card.

Based on the fast 75-megahertz PowerPC 603 microprocessor, the Macintosh Performa 5200CD comes with 8 megabytes of RAM, expandable to 64 megabytes. Its 500-megabyte hard disk offers ample room for multimedia storage.

The affordable Macintosh Performa 5200CD includes standard features that are expensive add-ons for other computers. These include 16-bit CD stereo sound and AppleTalk networking for access to printers, electronic mail, and file sharing.

Incredibly capable, yet amazingly affordable, the Macintosh Performa 5200CD will bring high-performance multimedia computing within the reach of people in schools, offices, and homes.

Power and speed

- PowerPC 603 RISC microprocessor running at 75 MHz
- 256K Level 2 cache on 64-bit PPC bus

Memory

- 8 MB or 16 MB RAM expandable up to 64 MB
- 1 MB DRAM frame buffer (separate from RAM) for video memory, not expandable

Display

- 15" flat square shadow mask CRT
- .28 mm dot pitch
- Resolutions from 640x480 to 832x624

Expansion

- Comes with built-in ports for hard drives, printers, scanners, and modems
- Supports most processor-direct cards compatible with Macintosh Quadra 605 and Macintosh LC series of computers via an internal expansion slot
- Includes a communications slot with a 14.4 Kbps fax send/receive Global Village IIv modem installed
- Has video slot for NTSC, PAL, and SECAM video-input card
- Includes expansion bay for television tuner
- External drop box provides expansion for NTSC or PAL video output

Audio System

- Stereo 16-bit sound capable of driving stereo headphones or other stereo equipment through the sound jacks
- Stereo 16-bit CD playback
- Integrated stereo speakers
- Built-in microphone

System Software

- Mac OS System 7.5.1 with Apple Guide, AppleScript and PC Exchange included

Begin_Table

Third-party software bundles

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Macintosh Performa 5200CD

- At Ease
- ClarisWorks
- Quicken
- Newton Tour
- MacGallery Clip Art
- Global Fax software
- MacLinkPlus/Easy Open Translators
- American Heritage Dictionary
- ClickArt Performa Collection
- Megaphone for Performa
- Global Village Tour

Macintosh Performa 5215CD

- At Ease
- ClarisWorks
- Quicken
- Personal Assist
- MacGallery Clip Art
- Global Fax software
- Power Pete
- Mangia
- Espresso
- Fine Artist
- The Writing Center
- MacLinkPlus/Easy Open Translators
- American Heritage Dictionary
- ClickArt Performa Collection
- Megaphone for Performa
- Newton Tour
- Global Village Tour
- Widget Workshop
- Virex
- WealthBuilder
- MacTess Home Learning Software

CD bundles

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Macintosh Performa 5200CD

- 1995 Grolier's Multimedia Encyclopedia
- Electronic Arts 3D Atlas

Macintosh Performa 5215CD

- Club KidSoft
- Thinkin Things 2
- My First Incredible Amazing Dictionary
- Smithsonian's America
- The Family Doctor
- Professor Piccolo

End_Table

Configurations and Ordering Information

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Macintosh Performa 5200CD 8/790

- Macintosh Performa 5200 computer with 8 MB of RAM, 1 MB of video memory built-in AppleCD 600i internal quadruple speed CD-ROM player, 1.4 MB Apple SuperDrive floppy disk drive, 790 MB IDE internal hard disk drive
- Built-in 15 inch display
- Global Village internal 14.4 Kbps fax/send modem
- Bundled third-party software and CDs

- AppleDesign Keyboard
- Order No. M4110LL/A

Macintosh Performa 5215CD 8/1 GB

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- Macintosh Performa 5215CD computer with 8 MB of RAM, 1 MB of video memory, built-in AppleCD 600i internal quadruple speed CD-ROM player, 1.4 MB Apple SuperDrive floppy disk drive, internal 1 GB IDE hard disk drive
 - Global Village internal 14.4 Kbps fax/send modem
 - Built-in 15 inch display
 - AppleDesign Keyboard
 - Order No. M4107LL/A

Optional Enhancements

- Apple Video System

Order No. M2894LL/C

- Apple TV/Video System

Order No. M2896LL/C

- Apple Presentation System

Order No. M2895LL/A

- Apple Ethernet CS Thin Coax Card

Order No. M2708ZLL/A

- Apple Ethernet CS Twisted-Pair Card

Order No. M3065Z/A

- Apple Ethernet CS AAUI Card

Order No. M3066Z/A

- Apple MPEG Media System

Order No. M4243LL/A

Note:

Product specifications are subject to change. Check with an Apple reseller for the most current information about product specifications and configurations.

Article Change History:

- 28 Apr 1997 - Removed out dated on line references.
- 05 Oct 1995 - Updated video option part numbers.
- 14 Aug 1995 - Added Internet table formatting convention.

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