



# Macintosh Performa 5200CD

## Features

### Complete system

- Ready to run, right out of the box.
- Easy to set up, learn, and use.
- Includes:
  - Built-in 15-inch multiple-scan color display (12.8-inch viewable image size).
  - Built-in quadruple-speed, tray-loading CD-ROM player.
  - Internal 14.4K-bps data and electronic fax modem with speakerphone and digital answering machine.
- Runs all Macintosh applications as well as accelerated (native) applications designed especially for PowerPC processor-based Macintosh computers.
- Requires no additional software or cables.
- Includes energy-saving feature that reduces power consumption by 50 percent for EPA Energy Star compliance.

### Software titles included

- ClarisWorks
- American Heritage Dictionary
- Quicken
- MacLink Plus/Easy Open Translators
- MacGallery Clip Art Treasure Pak
- Click Art Performa Collection
- At Ease

### CD-ROM titles included

- 1995 Grolier Multimedia Encyclopedia
- 3D Atlas

*Software titles may vary and may be modified versions of commercially available products*

The Macintosh Performa 5200CD is an easy-to-use all-in-one system that combines the high performance of PowerPC technology with built-in multimedia features, allowing you to interact with information in new and exciting ways.

The Macintosh Performa 5200CD gets its performance from the fast 75-megahertz PowerPC 603 micro-processor that was codeveloped by Apple, IBM, and Motorola. It comes with 8 megabytes of RAM that can be expanded to 64 megabytes, and has an 800-megabyte hard disk drive for ample storage.

The affordable Macintosh Performa 5200CD includes standard multimedia features that are expensive add-ons for other computers. A quadruple-speed CD-ROM drive lets you access CD-based data quickly. Stereo 16-bit sound provides high-quality playback from audio CDs via the built-in speakers. And a built-in 15-inch multiscan color display supports up to 32,000 colors.

You can even extend the system's multimedia capabilities by adding a video-in card and connecting it to an external video source, such as a VCR or camcorder, to cut and paste video images.

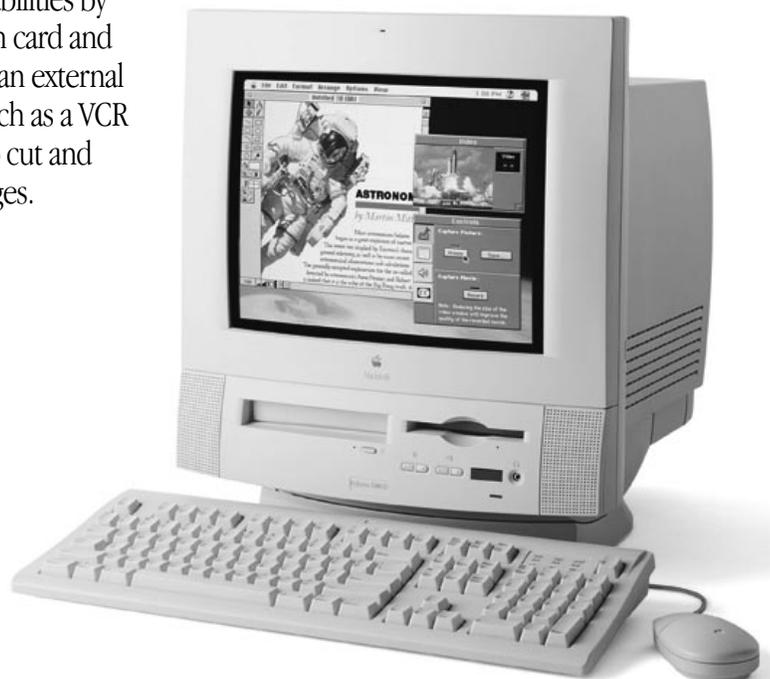
Or add an internal TV tuner—with a remote control—to view television channels in a window on your display.

The Macintosh Performa 5200CD comes equipped with an internal 14.4-kilobits-per-second data and electronic fax modem with full-duplex speakerphone and digital answering machine capability.

Multiple ports allow you to connect to peripherals, such as external disk drives, printers, and scanners. And a flexible LC processor direct slot makes it easy to add an Ethernet networking card.

The eWorld on-line service option has been replaced by America Online. 5200CD customers can open the bundled eWorld application and connect via the modem to a server where they can download or order the America Online software.

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





# Macintosh Performa 5200CD

## Ordering Information

### Macintosh Performa 5200CD\*

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

### Apple MPEG Media System

Order No. M4243LL/A

### Apple Video System

Order No. M2894LL/C

### Apple TV/Video System

Order No. M2896LL/C

### Apple Presentation System

Order No. M2895LL/A

### Macintosh Ethernet LC Thin Coax Connection

Order No. M3346Z/A

### External Video Connector

Order No. M4099LL/C

### Macintosh Memory Expansion Kits

(must be installed by an authorized service provider):

- 4MB (1–4MB SIMM)  
Order No. M3651LL/A
- 8MB (1–8MB SIMM)  
Order No. M3652LL/A
- 16MB (1–16MB SIMM)  
Order No. M2838LL/A

*\*Includes keyboard, mouse, complete setup, learning, and reference documentation; system software version 7.5; and a limited warranty.*

## Technical Specifications

### Microprocessor and cache

- PowerPC 603 RISC processor running at 75 MHz
- Integrated floating-point unit
- 16K internal cache
- 256K Level-2 cache

### Memory

- Comes with 8MB of RAM.
- Can be expanded to up to 64MB of RAM in two DRAM SIMM sockets.
- Uses 72-pin, noncomposite 80-nanosecond or faster DRAM SIMMs.

### Disk drives

- One internal 800MB hard disk drive
- One built-in Apple SuperDrive 1.4MB floppy disk drive that uses high-density floppy disks and reads, writes, and formats Macintosh, Windows, MS-DOS, OS/2, and ProDOS disks
- AppleCD 600i quadruple-speed CD-ROM drive

### Apple Multiple Scan 15 Display (built in)

- 15-inch RGB color display (12.8-inch viewable image size)
- Adjustable resolutions:
  - 640 by 480 pixels at 67 Hz
  - 800 by 600 pixels at 67 and 72 Hz
  - 832 by 624 pixels at 75 Hz
- 0.28-mm dot pitch
- Noninterlaced, flat, square cathode ray tube (CRT)
- Meets the strictest international magnetic-field emissions guidelines (SWEDAC MPR2).

### Display support

- 1MB DRAM display support, independent of system DRAM

### Color depth support

- Standard 16-bit color for display of 32,768 colors on the 15-inch display (12.8-inch viewable image size) at 640- by 480-pixel resolution, and 8-bit color at 800- by 600-pixel or 832- by 624-pixel resolution

### Interfaces

- RS-232/RS-422 serial port
- SCSI interface port for connecting as many as five external peripheral devices
- Internal expansion slot compatible with most Macintosh LC II, LC III, LC 475, LC 520, LC 550, LC 575, and LC 630; Macintosh Quadra 605 and 630; and Macintosh Performa processor-direct cards
- Communications slot that supports the 14.4K-bps data/fax/voice modem
- Video slot to support The Apple Video System (NTSC, PAL, and SECAM)

- Infrared remote receiver and dedicated connector for optional internal Apple TV/Video System (which includes TV tuner)
- Optional External Video Connector to support Apple Presentation System, LCD projection panels, or an external monitor

### Networking

- Serial port for AppleTalk

### Modem

- Global Village TelePort Gold IIv Internal 14.4K bps data/fax/voice modem
- Built in error correction and compression (MNP4, V.42, MNP5, V.42bis)
- Internet, fax, and telephony software included

### Sound

- Stereo 16-bit sound capable of driving stereo headphones or other stereo equipment through the sound jack
- One sound-in port
- Front headphone jack
- Built-in stereo speakers
- Built-in microphone

### Keyboard and mouse

- AppleDesign Keyboard and mouse

### Disability access

- Easy Access and visible beep included with system software. These built-in solutions and third-party options provide alternative input and output devices for people with disabilities.

### Electrical requirements

- Line voltage: 100 to 240 volts AC, RMS single phase, automatically configured
- Frequency: 50 to 60 Hz, single phase
- Power: 125 W maximum, including display
- EPA Energy Star compliant

### ADB power requirements

- Maximum current draw for all ADB devices: 500 mA (a maximum of three ADB devices is recommended)
- Mouse current draw: 10 mA
- Keyboard current draw: 25 to 80 mA (varies with keyboard model used)

### Size and weight

- Height: 17.5 in. (44.5 cm)
- Width: 15.1 in. (38.3 cm)
- Depth: 16 in. (40.6 cm)
- Weight: 47 lb. (21.15 kg) but varies, depending on internal devices installed

### Operating environment

- Operating temperature: 50° to 104° F (10° to 40° C)
- Storage temperature: -40° to 116° F (-40° to 47° C)
- Relative humidity: 5% to 95% noncondensing
- Maximum altitude: 10,000 ft. (3,048 m)

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May 1996. Printed in the United States of America.  
L00969B