



# Macintosh Performa 6220CD

## Features

### Complete, ready-to-use system

- Computer, keyboard, mouse, and all necessary cables in one box
- Apple System 7.5 software, including Apple Guide software for step-by-step help with basic system operation
- Internal 14.4K bps data and electronic fax modem with speakerphone and digital answering machine
- Built-in quadruple-speed, tray-loading CD-ROM player
- Front-panel volume control and headphone/speaker jack
- CD-quality digital sound
- Includes Apple TV/Video system

### Software titles included

- Claris Works
- Quicken
- WealthBuilder
- Personal Assist
- MacLinkPlus Easy Open Translators
- At Ease
- Virex
- The American Heritage Dictionary
- Mangia Special Edition
- Fine Artist
- Click Art Performa Collection
- MacGallery Clip Art Treasure Pak
- Widget Workshop
- Power Pete
- EPIE's Guide to MAC Home Learning Software

### CD-ROM titles included

- The 1995 Grolier Multimedia Encyclopedia
- 3D Atlas
- The Family Doctor
- Smithsonian's America
- Club KidSoft CD
- Thinkin' Things Collection 2
- Professor Piccolo from Opcode
- Avid VideoShop

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

The Apple Macintosh Performa 6220CD computer brings multimedia to life in a modular system that's easy to set up. And with its PowerPC processor technology, it offers high performance now, yet can grow with your multimedia and general computing needs for years to come.

Packed in one box are the computer (with Apple's System 7.5 operating software already loaded), a keyboard, and a mouse. In addition, the Performa 6220CD comes with a variety of home, education, and home-business programs, plus CD multimedia titles—just a sampling of the thousands of Macintosh applications the computer can run.

This affordable system includes features that are expensive add-ons with other computers. A quadruple-speed CD-ROM drive accesses CD-based data quickly. Stereo 16-bit sound provides high-quality playback from audio CDs. An audio-input port lets you record your own sounds. An internal 14.4-kilobits-

per-second data and electronic fax modem with full-duplex speakerphone and digital answering machine allows you to communicate in new ways. And, AppleTalk networking gives you easy access to printers, electronic-mail servers, and file servers.

The Performa 6220CD has a built-in video/TV system that offers new ways to interact with information. You can connect to an external video source, such as a VCR or camcorder, to capture video images and use them in your Macintosh applications. You can also connect your computer to a large-screen TV for viewing presentations.

The eWorld on-line service option has been replaced by America Online. 6220CD 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.





# Macintosh Performa 6220CD

## Ordering Information

### Macintosh Performa 6220CD

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

## Optional Enhancements

### Apple MPEG Media System

Order No. M4243LL/A

### Apple Presentation System

Order No. M2895LL/A

### Apple Ethernet LC Thin Coax Connection

Order No. M3346Z/A

## Technical Specifications

### Microprocessor

- 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

- Internal 1GB hard disk drive
- Apple Internal 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

### Interfaces

- Apple Desktop Bus port that supports a keyboard, mouse, and other devices
- Monitor port that also supports connection to an external video-out interface box (NTSC or PAL), such as the Apple Presentation System
- Serial port (RS-232/RS-422) for AppleTalk network connection, other networking or communications equipment, or printer
- SCSI interface port for connecting as many as five external devices (such as disk drives or CD-ROM players)
- LC processor-direct expansion slot, compatible with most Macintosh Performa 400 and 500 series; Performa 630; Macintosh Quadra 605; and Macintosh LC II, LC III, LC 475, LC 550, LC 575, and LC 630 processor-direct cards
- Communications slot that supports the 14.4K bps data/fax/voice modem
- Integrated TV tuner to attach TV/cable antenna
- Composite and S-video inputs for video viewing and capture
- Infrared remote control

### 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
- One sound-out port
- Front headphone jack
- Built-in speaker
- Apple PlainTalk microphone

### Display support

- Apple displays up to 15 inches (13.3-inch viewable image size) through 1MB DRAM video buffer (independent from system DRAM)
- Wide range of VGA and SVGA displays from other vendors

### Color support

- 16-bit color for display of up to 32,768 colors on monitors using 640- by 480-pixel resolution
- 8-bit color for display of 256 colors on monitors using 800- by 600-pixel or 832- by 624-pixel resolution

### Electrical requirements

- Line voltage: 110 to 240 volts AC, RMS, single phase, nominal
- Frequency: 50 to 60 Hz
- Power: 55 W maximum

### Size and weight

- Height: 4.3 in. (10.95 cm)
- Width: 12.6 in. (32.0 cm)
- Depth: 16.5 in. (41.9 cm)
- Weight: 19 lb. (8.6 kg)

### 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)

### Disability access

- CloseView software magnifies screen image as much as 16 times.
- Easy Access software permits combination keys to be pressed sequentially and enables cursor control from the numeric keypad instead of the mouse.
- "Visual beep" capability for system alerts.

### AppleDesign Keyboard

- Adjustable keyboard slope
- Includes function keys, numeric keypad, cursor arrow keys, and special screen-editing keys

### Apple Desktop Bus Mouse II

- Round shape fits the contour of the palm of the hand.
- Large button allows easy clicking and dragging.

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