



# Macintosh Performa 6320CD

## Features

### Complete, ready-to-use system

- Computer, color display, 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, QuickTime multimedia software, and Macintosh PC Exchange software
- Internal fax modem supports speeds up to 28.8-kbps data and 14.4-kbps electronic fax send/receive as well as speakerphone and digital answering machine capabilities
- Built-in quadruple-speed, tray-loading CD-ROM player
- Front-panel volume control and headphone/speaker jack
- CD-quality digital sound
- Apple TV/Video System

### Pre installed software

- Macintosh System 7.5
- ClarisWorks
- Quicken Special Edition
- America Online
- MegaPhone for Performa
- WealthBuilder
- Espresso
- MacLink Plus/Easy Open Translators
- At Ease
- Virex
- The Writing Center
- The American Heritage Dictionary
- Mangia Special Edition
- ClickArt Performa Collection
- MacGallery Clip Art Treasure Pak
- Power Pete
- Lode Runner

### CD-ROM titles

- *The Grolier Multimedia Encyclopedia*
- *TIME Almanac Reference Edition*
- *3D Atlas*
- *The Family Doctor*
- *Smithsonian's America*
- *Avid VideoShop*
- *Club KidSoft CD*
- *Sesame Street Numbers*
- *My First Incredible, Amazing Dictionary*
- *Making Music by Voyager*
- *Descent*
- *Hollywood*
- *Buried in Time*
- *Allied General*
- *F/A-18*

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

The Macintosh Performa 6320CD is a powerful and versatile system that brings you increased system speed and built-in video-in and TV tuner capability.

The Apple Macintosh Performa 6320CD computer uses a state-of-the-art PowerPC 603e processor running at 120 megahertz to deliver the highest performance available to date in the Performa product line.

The Performa 6320CD will meet your needs well into the future, not only with its robust performance, but also with a 1.2-gigabyte hard drive—large enough to store applications and information for years to come.

This affordable system includes multimedia features that can be expensive add-ons with other computers. A quadruple-speed CD-ROM drive accesses CD-based data quickly and plays audio and video segments smoothly. Stereo 16-bit sound provides high-quality audio playback, while an audio-input port lets you record your own sounds. The Performa 6320CD also includes the Apple TV/Video System, which allows

users to connect to external video sources and capture images as well as view television programming with the aid of a TV antenna.

The machine also comes with special features for telephony. The high-speed internal fax modem works with the Apple PlainTalk microphone (included with the computer) and special software to let you use the computer as a speakerphone and a digital answering machine.

A trial version of America Online is included with every Performa 6320CD computer. Subscribers can access World Wide Web sites, Internet electronic mail—and, of course, the news and information provided by America Online.

The 6320CD is a complete, ready-to-use multimedia system. Packed in one box are the computer (with Apple System 7.5 software already loaded), a color display, a keyboard, a mouse, an internal modem, and a microphone. Also included are more than a dozen home, education, and home-business programs, plus a collection of multimedia reference CDs.





# Macintosh Performa 6320CD

## Ordering Information

### Macintosh Performa 6320CD

Check with your authorized Apple reseller for specific configuration information and ordering numbers.

## 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. M33462Z/A

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



Integrated speakerphone and digital answering machine capabilities included.

## Technical Specifications

### Performa 6320CD computer

#### Microprocessor

- PowerPC 603e processor running at 120 MHz
- Integrated floating-point unit
- 40 MHz, 64-bit bus
- 256K level 2 cache
- 32K internal cache

#### Memory

- Comes with 16MB of RAM (uses one SIMM socket)
- Expandable to 64MB of RAM using two 32MB SIMMs
- Uses 72-pin, noncomposite, 80-nanosecond or faster DRAM SIMMs

#### Disk drives

- Internal 1.2GB hard disk drive
- Internal Apple SuperDrive floppy disk drive
  - Uses high-density, 1.4MB floppy disks
  - Reads, writes, and formats Macintosh, Windows, MS-DOS, OS/2, and ProDOS disks
- Internal, quadruple-speed AppleCD 600i CD-ROM drive

#### Modem

- Internal, up to 28.8-kbps data and 14.4-kbps electronic fax send/receive
- Built-in error correction and compression (MNP4, V.42, MNP5, V.42bis)

#### Sound

- Stereo 16-bit sound
- Built-in speaker
- Sound-output port
- Sound-input port (can be used to connect the Apple PlainTalk microphone included with the computer)
- Front headphone jack and volume control

#### Interfaces

- Apple Desktop Bus port for mouse, keyboard, and other devices
- Monitor port (also supports connection to an NTSC or PAL video-out interface box, such as the Apple Presentation System)
- Serial port (RS-232/RS-422) for an AppleTalk network connection, other networking or communications equipment, or a printer
- SCSI interface port for connecting as many as five external SCSI devices, such as disk drives or CD-ROM drives
- 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
  - Can be used for an Apple MPEG Media System card or other specialized card
- Communications slot for a modem (used by Global Village modem)
- Composite and S-video inputs for video viewing and capture

- Integrated TV tuner to attach to TV antenna
- Infrared remote control

#### Display support

- Apple displays up to 15 inches through a 1MB DRAM video buffer (independent of system RAM)
- Wide range of VGA and SVGA displays from other vendors

#### Color support

- Offers 16-bit color for display of up to 32,768 colors on monitors using 640- by 480-pixel resolution
- Provides 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 V 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 image up to 16 times
- Easy Access software for sequential combination keys, and cursor control from the numeric keypad
- "Visual beep" replaces audible system alerts

#### Apple Multiple Scan 15 Display

- 15-inch diagonal RGB color display (13.3-inch diagonal viewable image size)
- Up to 832- by 624-pixel resolution at a scan frequency of 75 Hz
- 0.28-mm dot pitch
- Meets the strictest international magnetic-field emissions requirements (SWEDAC MPR2)
- Height: 16.7 in. (42.4 cm)
- Width: 15.9 in. (40.5 cm)
- Depth: 17.8 in. (45.2 cm)
- Weight: 31.0 lb. (14 kg)

#### AppleDesign Keyboard

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

#### Apple Desktop Bus Mouse II

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

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