



# Power Macintosh 5500/250

## Features

### Complete, ready-to-use system

- Computer, multiple-scan 15-inch colour display (325 mm diagonal viewable image size), CD-ROM drive, floppy disk drive, hard disk, microphone and stereo speakers integrated into one convenient and stylish package
- Video input and optional TV tuner
- Matching keyboard, mouse, and all necessary cables
- Apple System 7.5 software, including Apple Guide software for step-by-step help with basic system operation, QuickTime multimedia software, Macintosh PC Exchange software and QuickDraw 3D
- Front-panel volume control and headphone/speaker jack

### Next-generation multimedia

- Built-in 2D and 3D graphics acceleration
- CD-quality digital sound with SRS 3D surround sound
- Built-in 12x-speed, tray-loading CD-ROM drive
- Video in

### Preinstalled software & CD-ROMs

- **Home productivity:** ClarisWorks Office, MacLinkPlus/Easy Open Translators Special Edition, International Click Art Special Collection, Australian Product Reference Guide
- **Internet communications:** Apple Internet Connection Kit
- **Utilities:** Telecom 3.0, Apple Personal Modem, Apple Video Player (Australian version), HyperCard Player, AtEase
- **CD-ROM Reference Library:** Microsoft Encarta, World Atlas
- **Learning:** Microsoft Dinosaurs, Casualty Kid First Aid, Plates are People Too.
- **Entertainment:** Spaceway 2000, Glider Pro, SimCity 2000, Descent, F/A-18 Hornet, Crystal Caliburn Pinball, Spin Doctor, Super Maze Wars, Lemmings.
- **Sampler games:** Eric's Solitaire Sampler, Peter Pan Sampler.

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

All-in-one computers have always been convenient—and often economical—but today they're reaching new levels of performance. The Apple® Power Macintosh® 5500/250 features one of the most powerful processors ever used in an all-in-one system: a 250-megahertz PowerPC 603e. This processing speed is complemented by the most stylish graphite-coloured enclosure on the market. And to ensure that the Power Macintosh 5500/250 can continue to meet your needs in the future, it offers an industry-standard PCI expansion slot.

Multimedia has been an Apple strength for years. The Power Macintosh 5500/250 builds on this with several innovative features designed to enhance your multimedia capabilities. For example, it provides built-in 2D and 3D graphics acceleration, as well as a 12x-speed CD-ROM drive. It also features a standard built-in video-in card and an optional TV tuner.

On the audio side, built-in stereo speakers offer rich digital sound quality.

The other hot topic is the Internet. Every day, more and more people are discovering the value of this amazing information and communications resource. The Power Macintosh 5500/250 makes it easy to join the ranks of the Internet world, because it comes with a CD containing all the software you need for Internet access as well as a high speed built-in modem for the connection. (Access fees from an Internet service provider are extra.) You can use this computer to do everything from “surfing the net” for news on current events to using Internet-based electronic mail and bulletin boards to collaborate on projects with distant peers.

The Power Macintosh 5500/250: everything you need for multimedia, internet and general computing.





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## Options

### TV Tuner

### Avid Cinema

Video editing hardware and software.

## Technical Specifications

### Microprocessor

- PowerPC 603e processor running at 250 MHz
- 32K internal cache
- 256K level 2 cache
- Integrated floating-point unit
- Powerful 50-MHz system bus architecture

### Memory & storage

- 32MB of RAM, expandable to 128MB
- Two DIMM slots (one occupied by a 32MB DIMM)
- Internal 4GB IDE hard disk drive
- Internal 1.4MB Apple SuperDrive floppy disk drive
- Reads, writes and formats Macintosh, Windows, MS-DOS, OS/2 and ProDOS disks
- Internal 12x-speed tray-loading CD-ROM drive

### Display

#### Built-in display

- 15-in. (325 mm diagonal viewable image size) RGB multiple-scan colour display
- 2MB of dedicated video RAM
- 0.28-mm dot pitch
- Noninterlaced, flat, square cathode-ray tube (CRT)
- User-adjustable resolutions from 640 by 480 pixels to 1,024 by 768 pixels (at 16 bits – thousands of colours)
- Resolution can be changed without restarting the computer
- Refresh rate up to 75 Hz
- Built-in base tilts from  $-5^{\circ}$  to  $+15^{\circ}$ , swivels a full  $360^{\circ}$
- Meets SWEDAC MPR2 international guidelines for magnetic-field emissions

#### Display support

- 16-bit colour for display of up to 32,768 colours at 640-by-480-pixel or 800-by-600-pixel resolution
- 8-bit colour for display of 256 colours at 832-by-624-pixel resolution
- 1MB video frame buffer (independent of system RAM)

### Networking

- Built-in high-speed GeoPort modem

### Multimedia Features

- Video-in card, so you can record video from a camcorder, VCR, or laserdisc

### Optional Multimedia Features

- TV tuner with infrared remote control
- Avid Cinema card and software for simple, straightforward digital video creation and editing on the desktop

### Sound

- Stereo 16-bit sound
- Built-in stereo speakers
- Built-in microphone
- Sound-output port
- Sound-input port
- Front headphone jack and volume control
- Apple sound enhancements, including SRS 3D surround sound

### Expansion interfaces

- PCI expansion slot for industry-standard 6.88-in., 15-watt expansion cards
- Apple Desktop Bus port for mouse, keyboard, and other devices (multiple devices can be connected to each other from one port)
- RS-232/RS-422 serial port for an AppleTalk network connection, other networking connections, communications equipment (including GeoPort-compatible devices) or a printer
- SCSI interface port for as many as six external SCSI devices, such as disk drives and/or CD-ROM drives

### Electrical requirements

- Line voltage: 110 to 240 V AC, RMS, single phase, nominal
- Frequency: 50 to 60 Hz
- Power: 220 W maximum (continuous)
- Includes low-power sleep mode

### Size and weight

- Height: 44.5 cm (17.5 in.)
- Width: 38.3 cm (15.1 in.)
- Depth: 40.6 cm (16 in.)
- Weight: 21 kg (47 lb.)

### Operating environment

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

### Disability access

- CloseView software magnifies screen image up to 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" replaces audible system alerts

Product specifications are subject to change. Please check with your authorised Apple reseller for current specifications, configurations, accessories and prices.

Call 1-800 025 355 for the name of your nearest authorised Apple reseller.

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April 1997. Produced in Australia.

ID2415A