Features

High performance
- 200-MHz PowerPC 603e processor
- Internal GeoPort modem supports speeds up to 28.8-Kbit/s data and 14.4-Kbit/s electronic fax send/receive as well as speakerphone and digital answering machine capabilities
- Built-in 8x-speed, tray-loading CD-ROM drive

Rich multimedia
- Support for up to 32,768 colours and monitors up to 17 inches (diagonal measurement)
- 16-bit CD-quality stereo sound with SRS surround sound and integrated subwoofer

Expandability and flexibility
- Two industry-standard PCI expansion slots for 6.88-inch cards
- Support for up to five external SCSI devices, such as hard disk drives and scanners
- SCSI expansion bay for additional internal storage device
- Apple TV System and Avid Cinema standard
- Optional DOS Compatibility Card

Ease of use
- Macintosh System 7.5 software, including Apple Guide software for step-by-step help with basic system operation
- Apple Internet Connection Kit software for quick, easy access to global resources, including the World Wide Web
- Plug-and-play installation of expansion cards, storage devices, scanners, printers, digital cameras, and other accessories

Easy to use video editing
- Ready-to-use storyboard templates with suggested camera shots and editing tips
- Requires no video editing experience
- Import video, add text, record audio and add transitions with a click of the mouse
- Accepts input from a variety of sources, including a VCR, a camcorder, the Internet, audio and photo CDs and a microphone
- Lets you save movies to videotape or as QuickTime files optimised for presentations, World Wide Web sites or Internet exchange
- Provides Motion JPEG compression and decompression, so you can view and edit movies frame by frame just as professionals do
- Adds impact to your movies with more than two dozen special effects
- Supports multiple audio tracks, so you can integrate music from audio CDs and add your own voice-overs
- Lets you type in titles or scrolling credits

Preinstalled software & CD-ROMs
- A full range of software covering home productivity, communications, utilities, a CD-ROM reference library, learning and entertainment (see the full list overleaf)

The Apple Macintosh Performa 6400/200 Video Editing System is one of the most powerful, expandable, and easy-to-use multimedia computers you can get for your home. Continuing Apple's multimedia leadership, its robust features and high-quality pre-installed software make it an ideal system on which your whole family can learn, create, and communicate.

A state-of-the-art RISC-based PowerPC 603e processor running at up to 200 megahertz delivers the performance you need to run an abundance of powerful multimedia applications.

The Performa 6400/200 computer also includes a host of features. A built-in 8x-speed CD-ROM drive delivers smooth video and audio. A 64-bit video architecture and 1 megabyte of video memory provide high-quality video and realistic graphics on monitors up to 17 inches (diagonal measurement) in size. The system also features 16-bit CD-quality stereo input and output, SRS surround sound and a subwoofer speaker—a combination that will add a whole new audio dimension to your multimedia experience.

With 24 megabytes of RAM (expandable to 136 megabytes), the Macintosh Performa 6400/200 has the memory to run powerful multimedia applications. And its 2.4-gigabyte hard drive gives you all the storage you'll need for a long time to come.

The built-in Avid Cinema card and software lets you edit your videos, add transitions, titles and special effects and print near-VHS quality full screen video.

For connecting to the Internet, the Performa 6400/200 has a built-in 28.8kbit/s modem and the Apple Internet Connection Kit, with all the software you need including Netscape Navigator and Claris Emailer.

The built-in Apple TV system lets you receive broadcast television, with full remote control.

The Macintosh Performa 6400/200 Video Editing System: High-performance multimedia, video editing and Internet connectivity for your home.

What's included

Macintosh Performa 6400/200

Optional Enhancements

Apple Presentation System

Apple External Video Connector

**DOS Compatibility Card
(with 586-class processor)**

Technical Specifications

Microprocessor
- PowerPC 603e processor running at 200 MHz
- Integrated floating-point unit
- 40-MHz, 64-bit bus
- 32K internal cache

Memory
- RAM can be expanded to 136MB
- Uses 64-bit-wide, 168-pin, noncomposite, 70-nanosecond or faster DIMMs (1K or 2K refresh)

Disk drives
- Internal IDE 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 AppleCD 8x drive

Sound
- Stereo 16-bit sound
- SRS surround-sound enhancement
- Subwoofer speaker
- Sound-input port (for an Apple PlainTalk microphone, other microphone, or standard mini-plug audio cable)
- Sound-output port
- Front headphone jack and volume control

Interfaces
- SCSI interface port for connecting as many as five external SCSI devices, such as disk drives, CD-ROM drives, and scanners (multiple devices can be connected to each other from one port)
- Pre-cabled SCSI expansion bay for additional 5.25-inch internal SCSI device
- Apple Desktop Bus port for mouse, keyboard, and other devices (multiple devices can be connected to each other from one port)
- Serial port (RS-232/RS-422) for an AppleTalk network connection, other network connections, communications equipment (including GeoPort compatible devices) or a printer
- Video-output port
- Two PCI expansion slots (require PCI cards that come with a Macintosh driver and are PCI 2.0–compliant; NuBus cards cannot be used in these slots)
- One PCI slot is used by the installed video editing card
- Communications (Comm II) slot with a 28.8-Kbit/s GeoPort modem installed
- Video input slot with Apple Video System (supports NTSC, PAL, and SECAM video formats)
- Apple TV System
- Infrared receiver for remote control

Display support
- 1MB of video RAM
- 16-bit colour for display of up to 32,768 colours on monitors using 640- by 480-pixel or 800- by 600-pixel resolution
- 8-bit colour for display of 256 colours on monitors using 832- by 624-pixel or 1,024- by 768-pixel resolution

Electrical requirements and compliance
- Line voltage: 100 to 125/200 to 240 V AC, RMS, single phase
- Frequency: 47 to 63 Hz
- Power: 220 W maximum (continuous)
- Includes low-power sleep mode

Size and weight
- Height: 40.6 cm (16 in.)
- Width: 19.8 cm (7.8 in.)
- Depth: 42.8 cm (16.9 in.)
- Weight: 20.18 kg (44.5 lb.)

Operating environment
- Operating temperature: 10° to 40° C (50° to 104° F)
- Storage temperature: –40° to 47° C (–40° to 116.6° 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

Preinstalled software & CD-ROMs
- **Home productivity**: ClarisWorks Office, Avid Cinema, MacLinkPlus/Easy Open Translators Performa Edition, International Click Art Performa Collection, Australian Product Reference Guide, PhotoFlash
- **Communications**: Apple Internet Connection Kit, Telecom 3.0
- **Utilities**: Apple Video Player (Australian version), HyperCard Player, AtEase
- **CD-ROM Reference Library**: Microsoft Encarta and Mindscape World Atlas
- **Learning**: Microsoft Dinosaurs, Casualty Kid First Aid, ARK Earth Disk, 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.

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.

SRS ◉
everything else is only stereo™