High performance
- 200-MHz PowerPC 603e processor
- 256K level 2 cache
- Built-in 8x-speed, tray-loading CD-ROM drive
- Built-in Ethernet

Rich multimedia
- Support for up to 32,768 colors 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 six external SCSI devices, such as hard disk drives and scanners
- SCSI expansion bay for additional internal storage device
- Optional Apple TV/FM Radio System, Avid Cinema, and PC Compatibility Card

Ease of use
- Apple 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

The Apple Power Macintosh 6400/200 is among the most powerful, expandable, easy-to-use multimedia computers you can get. Continuing Apple's multimedia leadership, its robust features make it an ideal system on which to learn, create, and communicate.

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

As you'd expect from Macintosh systems, the Power Macintosh 6400/200 computer includes a host of features that will bring your multimedia applications to life. 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. This 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 16 megabytes of RAM (expandable to 136 megabytes), the Power Macintosh 6400/200 has the memory to run powerful multimedia applications. And the 2.4-gigabyte hard drive gives you all the storage you'll need for a long time to come.

For connecting to the Internet, the Power Macintosh 6400/200 offers easy access through the Apple Internet Connection Kit, which features Netscape Navigator software. And with built-in Ethernet, exchanging e-mail and browsing the World Wide Web through your network are a snap.

If you need compatibility with MS-DOS or Windows software–based computers, a Power Macintosh 6400/200 gives you several choices. You can share floppy disks and files by using Macintosh PC Exchange and Macintosh Easy Open software (both included). SoftWindows™ from Insignia Solutions (available separately) lets you run Windows applications right on your Power Macintosh system. For the ultimate in compatibility, Apple's optional PC Compatibility Card puts a 100-megahertz 586-class processor right in your computer.

The Power Macintosh 6400/200: High-performance multimedia systems for learning, creating, and communicating.

Ordering Information

Power Macintosh 6400/200
Order No. M5427LL/A
Computer with 200-MHz PowerPC 603e processor, 256K level 2 cache, built-in Ethernet, 2.4GB hard disk drive, 8x-speed CD-ROM drive, and 1.4MB floppy disk drive. Mouse, keyboard, and cables also included.

Optional Enhancements

Apple Video System
Order No. M2894LL/D

Apple TV/FM Radio System
Order No. M4586LL/A
(Requires the Apple Video System)

PC Compatibility Card
(with 586-class processor)
Order No. M4091LL/C

Avid Cinema
Order No. M4561LL/A
(Requires the Apple Video System)

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

Technical Specifications

Microprocessor
- PowerPC 603e processor running at 200 MHz
- Integrated floating-point unit
- 40-MHz, 64-bit bus
- Standard 256K level 2 cache
- 32K internal cache

Memory
- Comes with 16MB of RAM (8MB on logic board and 8MB in one DIMM socket)
- Can be expanded to 136MB
- Uses 64-bit-wide, 168-pin, noncomposite, 70-nanosecond or faster DIMMs (1K or 2K refresh)

Disk drives
- Internal 2.4GB 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
- Built-in 10BASE-T Ethernet
- SCSI interface port for connecting as many as six 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)
- Two serial ports (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)
- Video input slot for optional Apple Video System (supports NTSC, PAL, and SECAM video formats)
- Expansion bay for optional Apple TV/FM Radio System
- Infrared receiver for remote control (provided with Apple TV/FM Radio System and certain other accessories)

Display support
- 1MB of video RAM
- 16-bit color for display of up to 32,768 colors on monitors using 640- by 480-pixel or 800- by 600-pixel resolution
- 8-bit color for display of 256 colors 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)
- Energy-saving sleep mode

Size and weight
- Height: 16.0 in. (40.6 cm)
- Width: 7.8 in. (19.8 cm)
- Depth: 16.9 in. (42.8 cm)
- Weight: 44.5 lb. (20.18 kg)

Operating environment
- Operating temperature: 50° to 97° F (10° to 35° C)
- Storage temperature: –40° to 116.6° 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 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

SRS (●)