Features

High performance
- 180-MHz or 200-MHz PowerPC 603e processor
- 256K level 2 cache (standard with 200-MHz configuration only)
- Internal 28.8-Kbps data/voice/fax modem*
- Built-in 8x-speed, tray-loading CD-ROM drive

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 7-inch PCI expansion slots
- 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

Preinstalled software
Macintosh System 7.5.3, ClarisWorks, Quicken Special Edition, America Online, Apple Internet Connection Kit, Web Workshop, MegaPhone for Performa Adobe Photo Deluxe, NOW TouchBase, & DateBook Pro, MacLinkPlus/Easy Open Translators, At Ease, The American Heritage Dictionary, Click Art Performa Collection, MacGallery Clip Art Treasure Pak, and DOGZ Adoption Kit.

CD-ROM titles
The Groliers Multimedia Encyclopedia, Our Times, 3D Atlas, Mayo Clinic Family Health, Amazing Writing Machine, The American Heritage Children's Dictionary, Club KidSoft CD, Blockbuster Guide to Movies & Videos, Thinkin' Things Collection 2, and Descent

Fax speeds go up to 14.4 Kbps

The Apple Macintosh Performa 6400 is one of the most powerful, expandable, and easy-to-use multimedia computer 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 for your whole family to learn, create, and communicate.

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

As you'd expect from Macintosh systems, the Performa 6400 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. 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 16 megabytes of RAM (expandable to 136 megabytes), the Macintosh Performa 6400 has the memory to run powerful multimedia applications. And its 1.6-gigabyte or 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 Performa 6400 offers easy access either through America Online (in the United States) or directly via the Apple Internet Connection Kit, which features Netscape Navigator software. And with the built-in 28.8-kilobit-per-second data/voice/fax modem, exchanging e-mail and browsing the World Wide Web are a snap.*

If you need compatibility with MS-DOS or Windows software–based computers, a Performa 6400 system 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 Performa system. For the ultimate in compatibility, Apple's optional PC Compatibility Card puts a 100-megahertz 586-class processor right in your computer.

The Macintosh Performa 6400 computer: High-performance multimedia for your home.

Macintosh Performa 6400

Macintosh Performa 6400/180
Order No. M5167LL/A
Computer with 180-MHz PowerPC 603e processor, 28.8-Kbps modem,* 1.6GB hard disk drive, 8x-speed CD-ROM drive, and 1.4MB floppy disk drive. Mouse, keyboard, and cables also included.

Macintosh Performa 6400/200
Order No. M5168LL/A
Computer with 200-MHz PowerPC 603e processor, 256K level 2 cache, 28.8-Kbps modem,* 2.4GB hard disk drive, 8x-speed CD-ROM drive, and 1.4MB floppy disk drive. Mouse, keyboard, and cables also included.

Optional Enhancements

*High Performance Module
(256K level 2 cache)*
Order No. M4505LL/A
(Included with 200-MHz models of the Performa 6400 series)

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.

Microprocessor
- PowerPC 603e processor running at 180 or 200 MHz
- Integrated floating-point unit
- 40-MHz, 64-bit bus
- 256K level 2 cache (standard with 200-MHz configuration; optional with 180-MHz configuration)
- 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 1.6GB or 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

Modem
- 28.8-Kbps data/voice/fax modem*
- Built-in error correction and compression (MNP4, V.42, MNP5, V.42bis)

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)
- 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)
- Communications (Comm II) slot for a 28.8-Kbps modem (used by built-in data/voice/fax modem*)
- 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)
- Includes low-power sleep mode
- Energy saving sleep mode

Size and weight
- Height: 16 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

* Fax speeds go up to 14.4 Kbps

SRS (●)