



# Tech Info Library

## Power Macintosh 6400/180 & 6400/200: Description (11/96)

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TOPIC -----

This article contains the description for the Power Macintosh 6400/180 and 6400/200 computers.

DISCUSSION -----

The Apple Power Macintosh 6400/180 and 6400/200 are among the most powerful, expandable, easy-to-use multimedia computers you can get. Continuing Apple's multimedia leadership, their robust features make them ideal systems on which to learn, create, and communicate.

A state-of-the-art RISC-based PowerPC 603e processor running at 200 megahertz or 180 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 Power Macintosh 6400/180 and 6400/200 computers include 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 mega-byte of video memory provide high-quality video and realistic graphics on monitors up to 17 inches (diagonal measurement) in size. These systems also feature 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 6400/180 and 6400/200 computers have the memory to run powerful multimedia applications. And the 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 Power Macintosh 6400/180 and 6400/200 offer 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 6400/180 or 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 6400/180 and 6400/200: High-performance multimedia systems for learning, creating, and communicating.

#### Features

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##### High performance

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- \* 180-MHz or 200-MHz PowerPC 603e processor
- \* 256K level 2 cache (standard with 200-MHz configuration only)
- \* Built-in 8x-speed, tray-loading CD-ROM drive

##### Rich multimedia

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- \* 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

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- \* 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

#### Ordering Information

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##### Power Macintosh 6400/180

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Order No. M5426LL/A

Computer with 180-MHz PowerPC 603e processor, built-in Ethernet, 1.6 GB hard disk drive, 8x-speed CD-ROM drive, and 1.4 MB floppy disk drive. Mouse, keyboard, and cables also included.

##### Power Macintosh 6400/200

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Order No. M5427LL/A

Computer with 200-MHz PowerPC 603e processor, 256K level 2 cache, built-in Ethernet, 2.4 GB hard disk drive, 8x-speed CD-ROM drive, and 1.4 MB floppy disk drive. Mouse, keyboard, and cables also included.

## Optional Enhancements

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\* High Performance Module  
(256K level 2 cache)  
Order No. M4505LL/A  
(Included with the 200-MHz model of Power Macintosh)

\* 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.

## Article Change History:

01 Nov 1996 - Made minor correction.  
31 Oct 1996 - Changed distribution status.

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