



# Tech Info Library

## Power Macintosh 9600 Series: Description (2/97)

Revised: 2/13/97  
Security: Everyone

Power Macintosh 9600 Series: Description (2/97)

=====  
Article Created: 24 January 1997  
Article Reviewed/Updated: 13 February 1997

### TOPIC -----

This article contains a description of the Power Macintosh 9600 series computers.

### DISCUSSION -----

The Apple Power Macintosh 9600/200MP and 9600/200 computers are the top of the line in speed, performance, expandability, and upgradability, which is tremendous news for publishers--particularly those who are working with advanced color--as well as for multimedia professionals and engineers.

The Power Macintosh 9600/200MP computer is a multiprocessor system with two 200-megahertz PowerPC 604e chips, which provides simple, but powerful performance improvements for applications that take advantage of its multiprocessing capabilities. The Power Macintosh 9600/200 features a single 200-megahertz PowerPC 604e processor.

Both Power Macintosh 9600 systems make use of a new tower design that provides incredibly easy system access for upgrades and servicing, and new security features. In addition, a number of noted developers of graphics, video, and scientific/technical applications for the Mac OS are revamping their programs specifically to take advantage of the multiprocessing capabilities of the Power Macintosh 9600/200MP. These capabilities can provide significant performance improvements in processor-intensive applications such as color, publishing, video-editing, and 3D modeling.) If you want to run MS-DOS and Windows applications--you can install a PC Compatibility Card from Apple in one of the system's many PCI slots--and switch instantly between the computing environments.

With six expansion slots that support the industry-standard high-performance Peripheral Component Interconnect (PCI) architecture, these two systems are also the most customizable, expandable Macintosh computers available today. What's

more, these systems also include a 12x-speed CD-ROM drive for fast, easy access to CD-ROM-based materials.

On the communications front, these computers support both 10BASE-T and AAUI Ethernet connections. And they include all of the software you need for easy Internet access.

So whether you're involved in publishing, multimedia, or engineering--or simply want an incredibly powerful, expandable, and versatile Macintosh computer--one of the Power Macintosh 9600 systems is sure to meet your needs.

## Features

=====

### High performance

-----

- \* One or two 200-MHz PowerPC 604e processors
- \* Built-in floating-point processor and 64K cache
- \* 512K level 2 cache

### Communications and multimedia

-----

- \* Two high-speed serial ports compatible with GeoPort and LocalTalk cables
- \* 12x--speed CD-ROM drive
- \* 16-bit stereo audio input and output
- \* Support for speech-recognition and text-to-speech capabilities

### Expandability

-----

- \* Removable processor card allows easy upgrades
- \* Six industry-standard PCI expansion slots
- \* Dual-channel SCSI connector for hard disks, CD-ROM drives, and other SCSI devices
- \* Internal expansion bays for additional storage devices (3.5-inch and 5.25-inch)

### Compatibility

-----

- \* Includes 10BASE-T and AAUI Ethernet connectors
- \* Supports Open Transport networking software (TCP/IP and AppleTalk)
- \* Runs 680x0 Macintosh applications as well as applications accelerated for Power Macintosh computers
- \* Reads Mac OS, Windows, MS-DOS, OS/2, and ProDOS floppy disk formats
- \* Runs MS-DOS and Windows applications via optional PC Compatibility Cards
- \* Comes with all of the software required for Internet access

### System 7.5.5 software

-----

- \* Makes working with different applications consistent, so they're easier to learn and use
- \* Allows easy customization of your Macintosh to reflect the way you work
- \* Provides active assistance in learning new features with Apple Guide

\* Includes MacLinkPlus file translation software from DataViz

#### Ordering Information

=====

\* Power Macintosh 9600/200MP

Order No. M4952LL/A

Power Macintosh 9500/200MP computer with 32MB of RAM, a built-in 1.4MB Apple SuperDrive floppy disk drive, an internal 4GB hard disk drive, an internal 12x-speed CD-ROM drive, and a PlainTalk microphone. Includes mouse; system software version 7.5.5 or later; Internet access software; complete setup, learning, and reference documentation; and limited warranty.

\* Power Macintosh 9600/200

Order No. M5456LL/A

Power Macintosh 9500/200 computer with 32MB of RAM, a built-in 1.4MB Apple SuperDrive floppy disk drive, an internal 4GB hard disk drive, an internal 12x-speed CD-ROM drive, and a PlainTalk microphone. Includes mouse; system software version 7.5.5 or later; Internet access software; complete setup, learning, and reference documentation; and limited warranty.

#### Optional Enhancements

-----

\* GeoPort Telecom Adapter Kit

Order No. M5438LL/A

\* PC Compatibility Card Solutions

- PC Compatibility Card with Pentium 100-MHz processor

Order No. M4092LL/A

- PC Compatibility Card with 100-MHz 586 processor

Order No. M4091LL/A

\* Apple QuickDraw 3D Accelerator Card

Order No. M4333LL/A

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

#### Article Change History:

13 Feb 1997 - Changed distribution status.

Copyright 1997, Apple Computer, Inc.

Tech Info Library Article Number:20859