

Power Macintosh 5400/180: Description (10/96)

Revised: 10/31/96 Security: Everyone

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TOPIC -----

This article contains the description for the Power Macintosh 5400/180 computer.

DISCUSSION -----

With its state-of-the-art RISC-based processor and advanced multimedia capability, the Apple Power Macintosh 5400/180 computer is ready to help you learn, create, and communicate.

The computer's 180-megahertz PowerPC 603e processor and 16 megabytes of RAM let you easily run an abundance of Macintosh applications—and there's plenty of room to store them on the 1.6-gigabyte internal hard drive.

The Power Macintosh 5400/180 includes multimedia features that are expensive add-ons with other computers, including a CD-ROM drive for multimedia applications and a 15-inch monitor (12.8-inch diagonal viewable image size) to display vibrant colors.

Using the Apple Video System (which is included with some configurations), you can view and record video from VCRs and video cameras. There's also a built-in microphone to directly record your own sounds.

Multimedia audio is made lifelike through the built-in stereo speakers enhanced by SRS 3D surround sound and the Macintosh 16-bit stereo sound system.

Built-in Ethernet connectivity lets you access the Internet--including the World Wide Web--through your local Ethernet network.

Compatibility with MS-DOS or Windows software-based computers is provided in several ways. You can share floppy disks and files by using Macintosh PC Exchange and Macintosh Easy Open software (both included). For the ultimate in

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compatibility, Apple's optional PC Compatibility Card puts a 100-megahertz 586-class processor right in your computer.

If you need more capabilities in the future, expansion is easy through the industry-standard Peripheral Component Interconnect (PCI) slot and built-in SCSI support.

The Power Macintosh 5400/180: Performance and convenience for learning, creating, and communicating.

Features

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High performance

- * PowerPC 603e processor running at 180 MHz
- * 16 MB of RAM
- * 1.6 GB hard disk drive

Multimedia

- * Multiple-scan 15-inch color display
- (12.8-inch diagonal viewable image size)
- * Built-in 8x-speed, tray-loading CD-ROM drive
- * CD-quality digital sound with SRS 3D surround sound
- * Front-panel volume control and headphone/speaker jack
- * Apple Video System for video input (included with some configurations)

Connectivity and expandability

- * Ethernet network connector
- * PCI expansion slot
- * SCSI interface
- * Serial port

Features Built Into Every Power Macintosh

Fast, easy setup

* Simple to set up and learn; your system is ready to go the first time you turn it on

System 7.5 software

- * Apple Guide software for step-by-step help with basic system operation
- * QuickTime multimedia software
- * Macintosh PC Exchange software

Communications

- * GeoPort- and LocalTalk-compatible serial ports
- * Built-in AppleTalk networking
- * File sharing without a dedicated server

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Order No. M5162LL/A

Computer with built-in multiple-scan 15-inch display (12.8-inch diagonal viewable image size), 1.6GB hard disk, 8x-speed CD-ROM drive, floppy disk drive, and Apple Video System. Mouse, keyboard, and cables also included.

Note: This configuration is available to K-12 educational institutions only.

Power Macintosh 5400/180

Order No. M5161LL/A

Computer with built-in multiple-scan 15-inch display (12.8-inch diagonal viewable image size), 1.6GB hard disk, 8x-speed CD-ROM drive, and floppy disk drive. Mouse, keyboard, and cables also included.

Note: This configuration is available through the Educator Advantage program.

Optional Enhancements

- * High Performance Module (256K level 2 cache)
 Order No. M4505LL/A
- * Apple Video System Order No. M2894LL/D
- * Apple TV/FM Radio System Order No. M4586LL/A (Requires the Apple Video System, which is included with M5162LL/A)
- * PC Compatibility Card (with 586-class processor) Order No. M4091LL/B
- * Avid Cinema Order No. M4561LL/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:

31 Oct 1996 - Changed distribution status.

09 Oct 1996 - Corrected PC Compatibility Card order number.

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