



Tech Info Library

Power Macintosh 9500/150: Description (9/96)

Revised: 9/19/96
Security: Everyone

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TOPIC -----

This article contains a description of the Power Macintosh 9500/150 computer.

DISCUSSION -----

The Power Macintosh 9500/150 computer is the top of the line in speed, performance, expandability, and upgradability, which is tremendous news for publishers, engineers, and multi-media professionals. With a 150-megahertz PowerPC 604 processor, this system provides the power you need today--and because it's processor upgradable, it protects your investment while offering room to grow.

With six industry-standard Peripheral Component Interconnect (PCI) expansion slots, this is also the most customizable, expandable Macintosh computer ever. You can find many PCI cards for a variety of uses, such as videoconferencing, video production, and high-speed networking. And if you want to use your Power Macintosh 9500/150 to run MS-DOS and Windows applications as well as software written for the Macintosh, you can install an Apple PC Compatibility Card in one of the system's PCI slots--and switch instantly between the two computing environments.

With the accelerated graphics card installed--and most configurations include one--the Power Macintosh 9500/150 supports all Apple and most third-party displays, including monochrome, color, VGA, and SVGA displays. For example, you can use your system to view up to 16.7 million colors on Apple color displays of up to 17 inches, without any additional VRAM.*

Connecting your Power Macintosh 9500/150 computer to an Ethernet network is easy, because it includes both AAUI and 10BASE-T connectors. With an optional PC Compatibility Card, you can connect both the card and Power Macintosh to a network simultaneously.

Today, more and more computer users are discovering the wealth of information, communications resources, and opportunities offered by the Internet. The Power Macintosh 9500/150 makes it easy to get involved in this rapidly expanding community, because it comes with all of the software you need for easy Internet access.

So whether you're involved in publishing, engineering, or multi-media--or simply want the most powerful, expandable Macintosh computer ever--the Power Macintosh 9500/150 is designed to meet your needs.

Features

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High performance

- 150-MHz PowerPC 604 processor, user-upgradable to faster processor when available (up to 250 MHz)
- Built-in floating-point processor and 32K cache
- 512K level 2 cache

Communications and multimedia

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

Expandability

- 16 MB or 32 MB of RAM expandable to 768 MB
- 2 MB of VRAM expandable to 4 MB
- Six industry-standard PCI expansion slots
- Dual-channel SCSI connector for hard disks, CD-ROM drives, and other SCSI devices
- Two open internal expansion bays for additional hard disk drives or other SCSI devices

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 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

Ordering Information

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Power Macintosh 9500/150

• Power Macintosh 9500/150 computer with 16 MB or 32 MB of RAM, a built-in 1.4 MB Apple SuperDrive floppy disk drive, an internal 2 GB hard disk drive, an internal quadruple-speed CD-ROM drive, and a PlainTalk microphone. Includes mouse; system software version 7.5.3 or later; Internet access software; complete setup, learning, and reference documentation; and limited warranty.

PC Compatibility Card Solutions

- Order No. M4092LL/A
 - PC Compatibility Card with Pentium 100-MHz processor
- Order No. M4091LL/A
 - PC Compatibility Card with 586 100-MHz processor

Power Macintosh GeoPort Telecom Adapter

- Order No. M3127LL/C

Apple QuickDraw 3D Accelerator Card

- Order No. M4333LL/A

Part numbers mentioned in this article are accurate as of this writing. Before ordering, verify that they are still correct as they are subject to change.

Article Change History:

- 19 Sep 1996 - Updated speed of processor card support.
- 19 Apr 1996 - Updated information.

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