

Tech Info Library

Power Macintosh 7300 Series: Description (2/97)

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TOPIC -----

This article contains a description of the Power Macintosh 7300 series computers.

DISCUSSION -----

The Apple Power Macintosh 7300 series combines affordability, high performance, and upgradability to provide an ideal system for small and medium-size businesses, for home offices, and for running productivity applications in organizations of any size. Based on high-performance RISC technology, the Power Macintosh 7300 series models feature a 180- or 200-megahertz PowerPC 604e processor mounted on a removable card for easy and inexpensive upgrade to faster processor cards (as available).

The three industry-standard Peripheral Component Interconnect (PCI) high-performance expansion slots on the Power Macintosh 7300 series let you customize these computers easily to meet your needs more precisely. You can find PCI cards for a variety of uses, including graphics, storage, and high-speed networking. And if you want to use your Power Macintosh 7300 system to run MS-DOS and Windows applications as well as software written for the Macintosh, you can install a PC Compatibility Card from Apple in one of the system's PCI slots--and switch instantly between computing environments.

Connecting your Power Macintosh 7300 series computer to an Ethernet network is easy, because it includes both AAUI and 10BASE-T connectors. If you install an optional PC Compatibility Card, you can connect from both the card and the Macintosh logic board simultaneously, for incredibly versatile networking capabilities. And if you're interested in multimedia, you'll be glad to know that the Power Macintosh 7300 series features a 12x-speed CD-ROM drive.

Today, more and more computer users are discovering the wealth of information and communications resources and opportunities offered by the Internet. The

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Power Macintosh 7300 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--including the Apple Internet Connection Kit and America Online.

So whether you need power and expandability for everyday number crunching, office productivity, or an innovative multimedia project—or want a fast, easy way to get started with the Internet—the Apple Power Macintosh 7300 series computers offer the features you need, with room to grow at an affordable price.

Features

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High performance

- * 180-MHz or 200-Mhz MHz PowerPC 604e processor
- * Built-in floating-point processor and 64K cache
- * Standard 256K 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
- * 64-bit VRAM subsystem

Expandability

- * Removable processor card allows easy upgrades
- * Three industry-standard PCI expansion slots
- * SCSI connector for hard disks, CD-ROM drives, and other SCSI devices
- * Internal expansion bay for additional 3.5-inch storage device
- * Up to 512 MB of RAM
- * Up to 4 MB of VRAM

Compatibility

- * Includes 10BASE-T and AAUI Ethernet connectors
- * Supports Open Transport networking software (TCP/IP and AppleTalk)
- \star 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 either of two optional PC Compatibility Cards from Apple
- * 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

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* Includes MacLinkPlus file translation software from DataViz

Ordering Information

Power Macintosh 7300/166 (AVAILABLE IN EUROPE AND JAPAN ONLY)

Order No. M4946LL/A

* Power Macintosh 7300/166 computer with 16 MB of RAM, a built-in 1.4 MB Apple SuperDrive floppy disk drive, an internal 2GB hard disk drive, and an internal 12x-speed CD-ROM drive. Includes keyboard and mouse; system software version 7.5.5 or later; Internet access software; complete setup, learning, and reference documentation; and limited warranty.

Power Macintosh 7300/180

Order No. M5542LL/A

* Power Macintosh 7300/180 computer with 16 MB of RAM, a built-in 1.4 MB Apple SuperDrive floppy disk drive, an internal 2GB hard disk drive, and an internal 12x-speed CD-ROM drive. Includes keyboard and mouse; system software version 7.5.5 or later; Internet access software; complete setup, learning, and reference documentation; and limited warranty.

Power Macintosh 7300/200

Order No. M5543LL/A

* Power Macintosh 7300/200 computer with 32 MB of RAM, a built-in 1.4 MB Apple SuperDrive floppy disk drive, an internal 2GB hard disk drive, and an internal 12x-speed CD-ROM drive. Includes keyboard and 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.

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13 Feb 1997 - Changed status distribution.

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