



Tech Info Library

Power Macintosh 7200/120: Description (7/96)

Revised: 7/12/96
Security: Everyone

Power Macintosh 7200/120: Description (7/96)

=====
Article Created: 28 March 1996
Article Reviewed/Updated: 12 July 1996

TOPIC -----

This article contains a description of the Power Macintosh 7200/120 series of computers.

DISCUSSION -----

Apple's Power Macintosh 7200/120 combines affordability with high performance to provide an ideal system for small and medium-size businesses, for home offices, and for running productivity applications in any size of organization. Based on high-performance RISC technology, the Power Macintosh 7200/120 computer features a 120-megahertz PowerPC 601 processor. And if your performance needs later increase, this system can be upgraded to a Power Macintosh 7600/120 system, which features video-input capabilities and processor upgradability.

The three industry-standard Peripheral Component Interconnect (PCI) expansion slots on the Power Macintosh 7200/120 let you customize the Power Macintosh 7200/120 computer easily to more precisely meet your needs. You can find many PCI cards for a variety of uses, including graphics, storage, and high-speed networking. And if you want to use your Power Macintosh 7200/120 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.

Connecting your Power Macintosh 7200/120 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, and communications resources, and opportunities offered by the Internet. The Power Macintosh 7200/120 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 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 7200/120 offers the features you need at an affordable price.

Features

=====

High performance

- * 120-MHz PowerPC 601 processor
- * Built-in floating-point processor and 32K cache
- * 256K level 2 cache (standard on some configurations)
- * Built-in graphics acceleration

Communications and multimedia

- * Two high-speed serial ports compatible with GeoPort and LocalTalk cables
- * Quadruple-speed or 8x-speed CD-ROM drive, depending on configuration
- * 16-bit stereo audio input and output

Expandability

- * Three industry-standard PCI expansion slots
- * SCSI connector for hard disks, CD-ROM drives, and other SCSI devices
- * Internal expansion bay for additional storage device
- * Up to 256 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)
- * Runs most 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

=====

Power Macintosh 7200/120

All configurations also include mouse; system software version 7.5.3 or later; Internet access software; complete setup, learning, and reference documentation; and limited warranty.

* Power Macintosh 7200/120 computer with 8 MB, a built-in 1.4MB Apple SuperDrive floppy disk drive, an internal 1.2 GB hard disk drive, and an internal quadruple-speed CD-ROM drive.

_ Order No. M4897LL/A

* Power Macintosh 7200/120 computer with 16 MB, a built-in 1.4MB Apple SuperDrive floppy disk drive, an internal 1.2 GB hard disk drive, 256K L2 Cache, and an internal quadruple-speed CD-ROM drive.

- Order No. M4628LL/A

* Power Macintosh 7200/120 computer with 16 MB of RAM, a built-in 1.4MB Apple SuperDrive floppy disk drive, an internal 1.2 GB hard disk drive, 256K L2 Cache, and an 8x-speed CD-ROM drive.

- Order No. M4628LL/B

NOTE: This configuration is available ONLY in the Higher Education channel.

PC Compatibility Card Solutions

* PC Compatibility Card with Pentium 100-MHz processor

- Order No. M4092LL/A

* PC Compatibility Card with 586 100-MHz processor

- Order No. M4091LL/A

Power Macintosh 7600 Logic Board Upgrade Kit*

* Order No. M3842LL/A

* Power Macintosh 7600 logic board with video-input capabilities

* Accessory kit with documentation and a CD-ROM containing system software version 7.5.3

* Requires processor purchase (see Processor Upgrade Card information)

Power Macintosh Processor Upgrade Card

* Order No. M4731LL/A (120 MHz)

* Order No. M4875LL/A (132 MHz)

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:

12 Jul 1996 - Added additional configuration.

19 Apr 1996 - Updated information.

Copyright 1996, Apple Computer, Inc.

Tech Info Library Article Number:19527