



Power Macintosh 7200/120 PC Compatible

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Features

High performance

- 120-MHz PowerPC 601 processor
- 8MB of RAM, expandable to 256MB for Macintosh operating system (Mac OS)
- Pentium 100-MHz processor card with 256K level 2 cache or 586 100-MHz processor card with 128K level 2 cache
- 8MB of RAM, expandable to 64MB for 586 processor or 72MB for Pentium processor (MS-DOS and Windows)

Compatibility

- Runs MS-DOS and Windows applications
- Includes pre-installed Microsoft MS-DOS 6.22
- Compatible with Windows 3.1, Windows for Workgroups 3.11, and Windows 95 (not compatible with Windows NT or OS/2)
- Supports single-keystroke switching between Mac OS, MS-DOS, and Windows environments without rebooting
- Opens MS-DOS or Windows files in Mac OS using Macintosh PC Exchange
- Supports copy and paste between Mac OS and Windows
- Includes network support for Netware SPX/IPX, TCP/IP, and NETBEUI protocols
- Prints from MS-DOS and Windows with a Macintosh compatible printer*
- Includes PC game port
- Supports Sound Blaster-16

Flexible display options

- Features built-in support for one or two displays
- Works with all current Apple displays as well as with most third-party VGA and SVGA displays
- Provides 1MB of video DRAM
- Supports ATI Mach 64 video in Windows environment

Expandability

- Includes three PCI expansion slots (one dedicated to PC Compatibility Card)
- Includes SCSI connector for up to seven external SCSI peripherals
- Comes with nine built-in ports to support a wide range of peripherals
- Provides expansion bay for additional 3.5-inch storage device

*PostScript printer recommended for best performance

Apple's most versatile personal computer, the Power Macintosh 7200/120 PC Compatible, allows you to run more software than any other mainstream personal computer on the market.

Whether you're in business or education, this Power Macintosh computer not only is the easiest to learn and use, but also gives you the ability to run your favorite Macintosh, MS-DOS, and Windows software. It also lets you switch instantly between these operating environments with just a keystroke.

Offering a breakthrough in power and compatibility, the Power Macintosh 7200/120 PC Compatible features dual microprocessors. The PowerPC provides industry-leading performance for Mac OS applications, while the Pentium (or 586) processor delivers strong performance for MS-DOS and Windows applications.

To help you get even more work done, the Power Macintosh 7200/120 PC Compatible supports two displays without the addition of a video card, so you can see your work in both environments. When using one display, the computer allows you to switch instantly from the Mac OS to MS-DOS and Windows and vice versa, so you can use your favorite Mac OS

application while running an MS-DOS or Windows application in the background.

Designed to fit into your environment, the Power Macintosh 7200/120 PC Compatible supports the peripherals and network resources you already have. So you can use your Macintosh-compatible printers, modems, and displays with your MS-DOS and Windows applications. And you can connect to any mainstream network from either the Mac OS or MS-DOS and Windows.

The Power Macintosh 7200/120 PC Compatible also supports Sound Blaster-16-compatible multimedia applications, and the internal quadruple-speed CD-ROM drive runs thousands of Mac OS, MS-DOS, and Windows CD-ROM titles.

The Power Macintosh 7200/120 PC Compatible is easy to expand. It comes with three Peripheral Component Interconnect (PCI) slots (one dedicated to the Pentium or 586 PC Compatibility Card) and nine built-in ports, including an external PC game port—so you can tailor this system to fit your needs.

If you're torn between choosing Macintosh or a Windows-based PC, Apple has made your choice easy: the Power Macintosh 7200/120 PC Compatible.





Power Macintosh 7200/120 PC Compatible

Ordering Information

Power Macintosh 7200/120 PC Compatible (8/8/1.2GB/CD/level 2 256K)

Order No. M4729LL/A

- PowerPC 601 processor with 8MB of RAM, 256K level 2 cache to run the Mac OS
- PC Compatibility Card (with Pentium 100-MHz processor, 8MB of RAM, and 256K level 2 cache) to run MS-DOS and Windows
- 1.2GB hard disk drive
- Internal quad-speed AppleCD 600i CD-ROM drive
- 1.4MB Apple SuperDrive floppy disk drive, and support for Distributed Media Format (DMF) for floppy disks
- System software version 7.5.3
- MS-DOS version 6.22
- Complete setup, learning, and reference documentation
- Limited one-year hardware warranty

Power Macintosh 7200/120 PC Compatible (8/8/1.2GB/CD/level 2 128K)

Order No. M4898LL/A

- PowerPC 601 processor, 8MB of RAM, 256K level 2 cache
- PC Compatibility Card (with 586 100-MHz processor, 8MB of RAM, and 128K level 2 cache)
- 1.2GB hard disk drive
- Internal quad-speed AppleCD 600i CD-ROM drive
- 1.4MB Apple SuperDrive floppy disk drive, and support for DMF for floppy disks
- System software version 7.5.3
- MS-DOS version 6.22
- Complete setup, learning, and reference documentation
- Limited one-year hardware warranty

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

Technical Specifications

Microprocessors

- 120-MHz PowerPC 601 with integrated floating-point unit and 256K level 2 cache
- 8MB of RAM, expandable to 256MB on the Power Macintosh logic board
- PC Compatibility Card includes Pentium 100-MHz with integrated floating-point unit and 256K level 2 cache or 586 100-MHz with integrated floating-point unit and 128K level 2 cache
- 8MB of RAM, expandable to 72MB on Pentium or 64MB on 586 PC Compatibility Card

Disk drives

- Built-in 1.4MB Apple SuperDrive floppy disk drive
 - Accepts high-density floppy disks
 - Reads, writes, and formats Mac OS, Windows, and MS-DOS floppy disks
 - Supports Distributed Media Format (DMF) for floppy disks
- Internal 1.2GB hard disk
- Internal AppleCD 600i quadruple-speed CD-ROM drive
- Expansion bay for additional 3.5-inch hard disk or other peripheral

Video support

- Features built-in support for one or two displays
- Works with all current Apple displays as well as most third-party VGA and SVGA displays (third-party displays may require separate cable adapter)
- 1MB DRAM, expandable to 4MB (for Mac OS)
- 1MB DRAM (for MS-DOS and Windows)

Interfaces

- Three PCI expansion slots (one dedicated to PC Compatibility Card) compatible with PCI 2.0-compliant cards for Mac OS (Note: These slots are not NuBus compatible.)
- Internal/external SCSI bus for connecting up to six external devices
- Apple Desktop Bus (ADB) port for a keyboard, mouse, and other devices
- 10Base-T and AAUI-15 Ethernet connectors
- Two PC-compatible serial ports routed under software control to text file or to Macintosh RS-422 serial ports
- Serial port for AppleTalk networking (for Mac OS)
- PC game port (DOS and Windows environments)

Networking

- Support for Novell NetWare SPX/IPX, TCP/IP, and NETBEUI protocols in MS-DOS and Windows environments using the built-in Ethernet connector and ODI and NDIS 2.0 drivers (network client software not included)

Sound

- Mini jacks for stereo audio input and output with 16-bit audio
- Sound Blaster-16-compatible support (for DOS and Windows environment)
- Built-in speaker

Keyboard and mouse

- Supports ADB keyboards with numeric keypads
- Includes ADB Mouse II

Clock/calendar

- Custom integrated circuit with long-life battery

Disability access

- CloseView, Easy Access, and ability to substitute visual cue for beep included with Mac OS. These built-in solutions and third-party options provide alternative input and output solutions for people with disabilities.

Electrical requirements

- Line voltage: 100 to 240 V AC, RMS single phase, automatically configured
- Frequency: 50 to 60 Hz, single phase
- Power: 210 W maximum, not including monitor power

ADB power requirements

- Maximum current draw for all ADB devices: 500 mA (a maximum of three ADB devices is recommended)
- Mouse draws 10 mA
- Keyboard draws 25 to 80 mA (varies with keyboard used)

Size and weight

- Height: 6.2 in. (15.6 cm)
- Width: 14.4 in. (36.5 cm)
- Depth: 16.9 in. (43.0 cm)
- Weight: 22 lb. (9.97 kg) (varies based on internal devices installed)

Environmental requirements

- Operating temperature: 50° to 104° F (10° to 40° C)
- Storage temperature: -40° to 116° F (-40° to 47° C)
- Relative humidity: 5% to 95% noncondensing
- Maximum altitude: 10,000 ft. (3,048 m)

Color Depth Support for the 7200/120 PC Compatible

Display Resolution with 1MB Video DRAM	
640X480	16.7 million colors
800X600	65,536 colors
1024X768	256 colors

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March 1996. Product specifications are subject to change without notice. Printed in the U.S.A.
L01756A