



# Power Macintosh 7200/120

## Features

### High performance

- 120-MHz PowerPC 601 processor
- Built-in floating-point processor and 32K cache
- Standard 256K level 2 cache
- Built-in graphics acceleration

### Communications and multimedia

- Two high-speed serial ports compatible with GeoPort and LocalTalk cables
- 8x-speed CD-ROM drive
- 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 256MB of RAM
- Up to 4MB of VRAM

### 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 either of two optional PC Compatibility Cards from Apple
- 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
- Includes MacLinkPlus file translation software from DataViz

The Apple 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 organizations of any size. Based on high-performance RISC technology, the Power Macintosh 7200/120 computer features a 120-megahertz PowerPC 601 processor. And if your needs later increase, this system can be upgraded to a Power Macintosh 7600 system, which features video-input capabilities and processor upgradability.

The three industry-standard Peripheral Component Interconnect (PCI) high-performance expansion slots on the Power Macintosh 7200/120 let you customize this computer 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 7200/120 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 Apple Power Macintosh 7200/120 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 7200/120 features an 8x-speed CD-ROM drive and CD-quality sound.

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 system 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 computer offers the features you need at an affordable price.





# Power Macintosh 7200/120

## Ordering Information

### Power Macintosh 7200/120

Order No. M4628LL/B

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

#### 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

### Power Macintosh Processor Card Upgrade Kit

Order No. M5458LL/A (180 MHz)

### Apple QuickDraw 3D Accelerator Card

Order No. M4333LL/A

\* Requires processor purchase

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

## Technical Specifications

### Microprocessor

- 120-MHz PowerPC 601 microprocessor
- Integrated floating-point unit and 32K cache

### Memory

- 16MB of RAM, expandable to 256MB via 4 DIMM sockets
- 4MB of ROM
- Standard 256K level 2 cache

### Disk drives

- Internal 1.2GB SCSI hard disk
- Internal Apple SuperDrive floppy disk drive — Accepts high-density 1.4MB disks and 800K disks — Reads, writes, and formats Macintosh, Windows, MS-DOS, OS/2, and ProDOS disks
- Internal 8x-speed CD-ROM drive
- Expansion bay for additional 3.5-inch hard disk

### Interfaces

- Three PCI expansion slots compatible with PCI 2.0-compliant cards
- Two high-speed DMA serial (RS-232/RS-422) ports compatible with LocalTalk and GeoPort cables
- 10BASE-T and AAUI-15 Ethernet connectors; optional PC Compatibility Cards provide multinode support for simultaneous network connections
- Internal/external SCSI bus (up to 5MB/s)
- Apple Desktop Bus (ADB) expansion port
- Mini jacks for stereo audio input and output — 16-bit audio — Up to 44.1-kHz sampling rate
- DB-15 connector for monitor

### Graphics support

- VRAM-based accelerated graphics
- 1MB of VRAM, expandable to 4MB
- 64-bit data path to VRAM (with 2MB of VRAM)
- Support for display resolutions of up to 1,280 by 1,024 pixels
- 24-bit color up to 1,024- by 768-pixel resolution
- Refresh rate of up to 75 Hz

### GeoPort telephony\*

- 14.4-Kbit/s modem support
- V.17 fax support
- GeoPort Fax and GeoPort Telephony software included
- Speakerphone and answering-machine capability

### Clock/calendar

- Custom integrated circuit with long-life battery

### Keyboard and mouse

- Supports ADB keyboards with numeric keypads
- Comes with an ADB Mouse II

### Electrical requirements and compliance

- Line voltage: 100 to 125/220 to 240 V AC, RMS single phase
- Frequency: 50 to 60 Hz, single phase
- Power: 150 W maximum, not including display
- EPA Energy Star compliant

### ADB power requirements

- Maximum current draw for all 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: 6.15 in. (15.6 cm)
- Width: 14.37 in. (36.5 cm)
- Depth: 16.93 in. (43.0 cm)
- Weight: 22 lb. (9.97 kg)

### 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)

\* Requires GeoPort Telecom Adapter

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