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.

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.

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