



# Power Macintosh 4400/200

## Features

### High performance

- 200-MHz PowerPC 603e processor
- Built-in floating-point processor and 32K internal cache
- Built-in 2-D graphics acceleration

### Communications and multimedia

- Two high-speed serial ports compatible with GeoPort devices and LocalTalk cables
- 8x-speed CD-ROM drive
- 16-bit stereo audio input and output

### Expandability

- Two industry-standard PCI expansion slots (one 12-inch and one 7-inch)
- Communication slot for optional internal modem or Ethernet card
- Optional 256K level 2 cache
- SCSI connector for hard disks, CD-ROM drives, and other SCSI devices
- Up to 160MB of RAM
- Up to 4MB of video RAM

### Compatibility

- 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 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

The Power Macintosh 4400/200 computer combines high performance with a streamlined, cost-effective design that takes advantage of industry-standard parts to give you Power Macintosh capabilities at a highly economical price. It's an ideal system for small and medium-size businesses, for home offices, and for running productivity applications in organizations of any size.

Based on advanced RISC technology, the Power Macintosh 4400/200 computer provides the two key features that most organizations are looking for in a Macintosh: the speed of the PowerPC processor and the flexibility of the Peripheral Component Interconnect (PCI) expansion architecture. More specifically, for high-performance computing, it offers a fast 200-megahertz PowerPC 603e processor. For expansion, it includes two industry-standard PCI slots and a communication slot that make it easy—and relatively inexpensive—to customize the system to provide additional capabilities

that can meet your needs more precisely. In fact, if you want to use your Power Macintosh 4400/200 to run not only the Mac OS, but also MS-DOS and Windows applications, you can simply install a PC Compatibility Card from Apple in one of the system's PCI slots.

With networking and Internet use becoming increasingly important to most individuals and organizations, you'll be glad to know that the Power Macintosh 4400/200 has both bases covered. The Power Macintosh 4400/200 includes built-in LocalTalk networking capabilities, and can be configured for high-speed Internet access by installing an optional Ethernet or modem card.

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 4400/200 offers the features you need at an affordable price.





# Power Macintosh 4400/200

## Ordering Information

### Power Macintosh 4400/200

Order No. M5766LL/A

- Power Macintosh 4400/200 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 keyboard and mouse; system software version 7.5.3 or later; Internet access software; complete setup, learning, and reference documentation; and limited warranty.

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

## Technical Specifications

### Microprocessor

- 200-MHz PowerPC 603e microprocessor
- Integrated floating-point unit and 32K internal cache

### Memory

- 16MB of EDO RAM, expandable to 160MB (three slots)
- 4MB of ROM
- Optional 256K level 2 cache

### Disk drives

- 1.2GB IDE 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

### Interfaces

- Two PCI expansion slots compatible with PCI 2.0-compliant cards (one 12-inch and one 7-inch)
- One communication slot for internal modem or Ethernet card
- Two high-speed DMA serial (RS-232/RS-422) ports compatible with LocalTalk cables and GeoPort devices
- External SCSI bus (up to 5MB/s) for up to 7 external SCSI devices
- 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

- 2-D accelerated graphics
- 1MB of EDO video RAM, expandable to 2MB EDO or 2MB SGRAM or 4MB SGRAM video RAM
- Support for 16-bit color at up to 800 by 600 pixels and 8-bit color up to 1,152 by 870 (with standard 1MB EDO video RAM)

### GeoPort telephony\*

- 28.8-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

- Includes Apple Keyboard and ADB Mouse II

### Electrical requirements and compliance

- Line voltage: 110/220 V AC, RMS single phase
- Frequency: 47 to 63 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: 5.43 in. (13.9 cm)
- Width: 15.12 in. (38.4 cm)
- Depth: 17.37 in. (44.2 cm)
- Weight: 24 lb. (10.89 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: 20% to 95% noncondensing
- Maximum altitude: 10,000 ft. (3,048 m)

\*Requires GeoPort Telecom Adapter

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