



Technical Information

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Specifications for the PowerBook 150 computer

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Specifications

Processor

- 68030
- 33 MHz clock frequency

Memory

- 4 MB of RAM, expandable to 24 MB
- 1 MB of ROM

Disk drives

- Internal 120 MB hard disk drive
- Built-in 1.4 MB floppy disk drive

Video display

- 640 x 480 backlit Supertwist (FSTN), 4 grays

Main battery

- Rechargeable nickel-cadmium battery
- 2–3 hours of operation

Backup battery

- 60 mAh rechargeable nickel-metal-hydride battery

Interfaces

- One serial port for AppleTalk, printers, and other serial devices (RS-422)
- SCSI port for hard disk drives, scanners, printers, CD-ROM drives, and other devices (HDI-30 connector)
- One internal modem telephone jack if optional modem is installed

Power adapter

- Input: AC100–240 V, 50/60 Hz
- Output: DC 7.5 V, 2.0 A

Note: The PowerBook 150 can be used at any input voltage within the range above, with no effect on performance.

Clock/calendar

- CMOS custom chip

Keyboard

- 3.0 mm travel keyboard
- 18 mm vertical pitch, 18.63 mm horizontal pitch

Trackball

- 30 mm diameter

Weight

- 5.6 lb. (2.6 kg)

Dimensions

- 11.25 in. x 9.3 in. x 2.25 in. (286 mm x 236 mm x 57 mm)

Environment

Operating temperature

- 50°F to 104°F (10°C to 40°C)

Storage temperature

- –13°F to 140°F (–25°C to 60°C)

Relative humidity

- 20% to 80% noncondensing

Altitude

- Operating: 10,000 ft. (3048 m) maximum
- Shipping (non-operating): 15,000 ft. (4572 m.) maximum

RAM configurations

- This PowerBook ships with 4 MB of RAM, which can be expanded up to 24 MB by means of a memory expansion card. RAM chips must be rated at 70 ns access time or faster. If you have more than 4 MB of RAM, you can create a RAM disk to help maximize battery life. (See the *Getting Started* manual that came with your PowerBook for instructions.)

WARNING Do not attempt to install additional RAM yourself. Doing so will void the warranty on your computer. See your Apple-authorized dealer or service provider.

Options and accessories

The following are available as options and accessories for your PowerBook computer.

Item	Part number
PowerBook 4 MB Memory Expansion Kit	M4184
PowerBook 8 MB Memory Expansion Kit	M4185
PowerBook Battery Recharger	M1027
PowerBook Rechargeable Battery	M5545
PowerBook AC Adapter	M4662
PowerBook 150 Memory Adapter Kit	M3179
Apple HDI-30 SCSI System Cable	M2538