

Technical Information

Specifications for PowerBook 150 computer

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Specifications

Processor

- **68030**
- 33 MHz clock frequency

Memory

- 4 MB of RAM, expandable to 40 MB
- 1 MB ROM

Disk drives

- Internal 250 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

- On 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: AC 100-240 V, 50/60 Hz

■ Output: DC 7.5 V, 2.0A

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 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 40 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 of service provider.

Options and accessories

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

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