Tech Info Library

PowerBook 150: Specifications (9/95)

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Revised:        9/1/95
Security:       Everyone


PowerBook 150: Specifications (9/95)


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TOPIC -----------------------------------------------------


This article gives the technical specifications for the PowerBook 150 notebook
computer.


DISCUSSION ------------------------------------------------


Microprocessor
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• Motorola 33MHz 68030


Memory
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• 4 MB of low power, self-refresh DRAM.
• Expandable up to 40MB of memory*


*Note: The PowerBook 150 uses the same memory expansion cards as the PowerBook
 200 series (Duo) computers.


Disk Drives
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• One internal 120MB IDE hard disk
• One built-in 1.44MB drive that uses high-density floppy disks; it reads,
  writes, and formats Macintosh, MS-DOS, OS/2, and ProDOS disks.


Video Display
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• 9.5 inch diagonal
• Backlit Supertwist (FSTN) liquid crystal display
• 640 by 480 pixels
• 2 bit (4 shades of grey) capability


Batteries
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- Nickel-cadmium battery provides two to four hours of use before recharge.
- EverWatch battery-saver technology
- Backup rechargeable lithium battery maintains RAM in sleep modem while main battery is removed for up to three minutes.

Interfaces

- One RS-422 serial port for LocalTalk networking, printers, modems, and other devices
- One HDI-30 SCSI port for hard disks, scanners, CD-ROM drives, and other SCSI devices
- One power adapter port

Modem

- Internal modem slot for adding optional internal serial modems (up to 14.4 kbps data send/receive and 9600 kbps send/receive FAX). Compatible with modems for PowerBook 140, 145, 145B, and 170.
- Also note, the PowerBook 150 DOES NOT support Express Modems like in the PowerBook 165 and 180 series.

Networking

- Serial/LocalTalk

Sound

- Built-in speaker (mono)

Keyboard

- Built-in keyboard with standard Macintosh layout
- Two-level tilt adjustment

Trackball

- Dual button trackball, 30 mm diameter

Clock/Calendar

- CMOS custom chip with Ni-Cad backup battery

Disability Access

- CloseView, Easy Access, and visible beep included with system software. These built-in solutions and third-party options provide alternative input and output devices for people with disability.

Electrical Requirements

- Line voltage: 110 to 220 volts
- Frequency: 50 to 60 Hz

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Size and Weight
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• Height: 2.3 in. (5.8 cm)
• Width: 11.3 in. (28.7 cm)
• Depth:9.3 in. (23.6 cm)
• Weight: 5.8 lb (2.6 kg)


Operating Environment
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• Operating temperature: 50 to 95 degrees F (10 to 35 degrees C)
• Storage temperature: -13 to 140 degrees F (-25 to 60 degrees C)
• Relative humidity: 20% to 80% noncondensing
• Operating altitude: 0 to 10,000 ft. (0 to 3,048 m)
• Maximum storage altitude: 15,000 ft. (4722 m)


System Software Requirements
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System 7.1


Ordering Information
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PowerBook 150
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• Order No. M2794LL/A
• PowerBook 150 computer with 4MB of RAM, built-in 1.4MB Apple SuperDrive, and
  Internal 120MB hard disk drive
• Battery and AC Adapter
• System 7
• Complete setup, learning, and reference documentation
• ClarisWorks 2.1 software and documentation
• PowerBook Mobility Bundle software
• Limited Warranty
• Training Software

PowerBook Duo 4MB Memory Expansion Kit*
Order No. M4184LL/A

PowerBook Duo 8MB Memory Expansion Kit*
Order No. M4185LL/A


*Note: The PowerBook 150 uses the same memory expansion cards as the PowerBook
 200 series (Duo) computers.


PowerBook 150 Memory Adapter Kit
Order No. M3179LL/A

PowerBook Rechargable Battery
Order No. M5545LL/A
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PowerBook AC Adapter
Order No. M4662LL/A

PowerBook Battery Recharger
Order No. M1027LL/A

Apple HDI-30 SCSI System Cable
Order No. M2538LL/A

Article Change History:
01 Sep 1995 - Corrected memory adapter kit order number information.
02 Aug 1995 - Updated article with additional information.
04 Apr 1995 - Corrected backup battery info.

Support Information Services

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