



Macintosh PowerBook Computers

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Apple's popular, award-winning Macintosh® PowerBook® computers allow mobile users to work wherever they want, whenever they want. And they include so many built-in features that users don't have to invest in expensive add-ons to get the capabilities they need. All current PowerBook models include PowerPC® processor technology, the Mac® OS (the easy-to-use Macintosh operating system software), Apple® Remote Access software

for connecting to a network, cross-platform compatibility software for working with DOS and Windows files, and a LocalTalk® serial port for connecting to a printer or setting up a network.

PowerBook computers are available in several models. The PowerBook 1400 family is composed of powerful and stylish portables that offer a number of customization options. The PowerBook 2300c/100, our smallest and lightest

PowerBook computer, is designed to accommodate a variety of docking products—which give you not only a powerful computer you can use on the go, but also all of the benefits of a desktop system when you need them.

The PowerBook 1400 family is designed to offer a wealth of customization opportunities and to reflect both the style and the individuality that characterize PowerBook users. These portables sport

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Macintosh PowerBook 1400cs/117



Macintosh PowerBook 1400c/117



Macintosh PowerBook 1400c/133

	Macintosh PowerBook 1400cs/117	Macintosh PowerBook 1400c/117	Macintosh PowerBook 1400c/133
Processor	117-MHz PowerPC 603e processor	117-MHz PowerPC 603e processor	133-MHz PowerPC 603e processor; 128K Level 2 cache
Memory	12MB or 16MB of RAM, expandable to 64MB	16MB of RAM, expandable to 64MB	16MB of RAM, expandable to 64MB
Storage	Apple SuperDrive 1.4MB floppy disk drive; 750MB internal hard disk drive; 6x-speed CD-ROM drive (one configuration; CD-ROM module also available for purchase separately)	Apple SuperDrive 1.4MB floppy disk drive; 1GB internal hard disk drive; 6x-speed CD-ROM drive	Apple SuperDrive 1.4MB floppy disk drive; 1GB internal hard disk drive; 6x-speed CD-ROM drive
Networking	Built-in LocalTalk/serial port; built-in infrared (IR) connection	Built-in LocalTalk/serial port; built-in IR connection	Built-in LocalTalk/serial port; built-in IR connection
Expansion	Slot for two Type II PC Cards or one Type III PC Card; two memory expansion slots; expansion bay for Apple and third-party storage solutions; internal expansion slot for video-out or Ethernet capabilities	Slot for two Type II PC Cards or one Type III PC Card; two memory expansion slots; expansion bay for Apple and third-party solutions; internal expansion slot for video-out or Ethernet capabilities	Slot for two Type II PC Cards or one Type III PC Card; two memory expansion slots; expansion bay for Apple and third-party solutions; internal expansion slot for video-out or Ethernet capabilities
Display	11.3-inch (diagonal) backlit dual-scan color SVGA display; thousands of colors at 800 by 600 pixels	11.3-inch (diagonal) backlit active-matrix color SVGA display; thousands of colors at 800 by 600 pixels	11.3-inch (diagonal) backlit active-matrix color SVGA display; thousands of colors at 800 by 600 pixels
Battery	30 watt-hour nickel-metal-hydride (NiMH); average life 2 to 4 hours	30 watt-hour NiMH; average life 2 to 4 hours	30 watt-hour NiMH; average life 2 to 4 hours
Ports	ADB, SCSI, LocalTalk/serial, 16-bit stereo sound input/output, IR connection	ADB, SCSI, LocalTalk/serial, 16-bit stereo sound input/output, IR connection	ADB, SCSI, LocalTalk/serial, 16-bit stereo sound input/output, IR connection
Dimensions and weight	2.0 by 11.5 by 9.0 inches; 6.7 pounds with floppy disk drive installed	2.0 by 11.5 by 9.0 inches; 6.6 pounds with floppy disk drive installed	2.0 by 11.5 by 9.0 inches; 6.6 pounds with floppy disk drive installed
Energy efficiency	Energy Star compliant	Energy Star compliant	Energy Star compliant

a sleek new contoured design, and their keyboards flip forward to facilitate upgrades or servicing. The PowerBook 1400 family features a versatile expansion bay that accommodates a floppy disk drive, CD-ROM drive, or additional hard disk drive. And if you find that you need more memory, you'll appreciate their memory expansion slot, which allows you to "piggy-back" up to two memory cards to protect your investment in additional RAM. There's even an internal expansion

slot that lets you add capabilities such as Ethernet networking or video output. In addition, the PowerBook 1400 systems include PC Card slots that can accommodate two Type II or one Type III PC Card, so you can take advantage of a variety of storage and communications options. For example, with a fax modem PC Card, you can use Apple Remote Access to connect your PowerBook to your desktop computer or office network. Most PC Cards can also be shared with Apple Newton®

MessagePad® devices and DOS and Windows software-based computers. And as an additional customization option, the PowerBook 1400 computers also offer a unique design feature: These notebook systems come with a clear exterior panel called a BookCover™, so you can personalize their appearance with a variety of colorful, interchangeable inserts.

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PowerBook Duo 2300c/100



PowerBook Duo Dock Plus

Processor	100-MHz PowerPC 603e processor	—
Memory	8MB or 20MB of RAM, expandable to 56MB	1MB of video RAM
Storage	750MB or 1.1GB internal hard disk drive; optional external Apple SuperDrive 1.4MB floppy disk drive	Apple SuperDrive 1.4MB floppy disk drive; 3.5-inch bay for optional internal hard disk or other storage device
Networking	Built-in LocalTalk connection	Built-in LocalTalk and Ethernet connections; AppleTalk® networking software
Expansion slots	Two internal expansion slots—one for RAM, one for optional PowerBook Duo Express Modem	Two NuBus™ slots
Display	9.5-inch (diagonal) backlit active-matrix color LCD; thousands of colors at 640 by 400 pixels; 256 colors at 640 by 480 pixels	—
Battery	30 watt-hour NiMH; average life 2 to 4 hours	—
Ports	Docking connector, LocalTalk/serial port; modem port; power adapter port; integrated microphone	ADB, two LocalTalk/serial ports, SCSI port, Ethernet port, video-output port, sound input/output, pass-through ports for modem and power to display
Dimensions and weight	1.5 by 10.9 by 8.5 inches; 4.8 pounds	5.1 by 12.5 by 16.3 inches; 13.5 pounds
Energy efficiency	Energy Star compliant	—
Upgradability	All PowerBook Duo® 200 series systems are upgradable to PowerPC technology	—