Which
Macintosh?

So you're looking for a personal computer—one that fits your needs.

Not too big, not too slow, not too expensive, not too hard to set up and use. Where do you start?

Good question.

Do you want to write letters? Or do financial calculations? How about computer-aided design? Full-blown multimedia integration? Do you need a system that works with computers from several different suppliers?

How important is portability? Expandability? Color?

More good questions.

Today, there's an Apple Macintosh computer that's right for you and what you do. This flyer can help you decide which one.

Apple Computer, Inc.

Macintosh Classic

Starting at a suggested retail price of $999, the Apple Macintosh Classic® is an ideal entry-level personal computer. It offers all the advantages associated with Macintosh computers—including unsurpassed ease of use, the ability to run thousands of applications that work well together, and built-in networking capability. The Macintosh Classic includes a built-in display, an Apple SuperDrive floppy disk drive, and a SCSI port for connecting peripherals, such as external hard disks, CD-ROM drives, and scanners. It is also available with a 40-megabyte internal hard disk. An optional kit allows you to upgrade your Macintosh Classic to the Macintosh Classic II.

Macintosh Classic II

If you're looking for higher performance, the Apple Macintosh Classic II may be just what you need. It combines the classic Macintosh features—built-in display, floppy disk drive, and networking capability—with the advanced performance of the Motorola 68030 microprocessor. It can run most applications nearly twice as fast as the Macintosh Classic. The Classic II includes an Apple SuperDrive and a 40- or 80-megabyte internal hard disk. Because it uses the 68030, it can take advantage of the virtual memory feature of System 7. The Macintosh Classic II also has sound-input and sound-output capabilities, and includes a microphone.

Macintosh LC

The Apple Macintosh LC is the most affordable color Macintosh system. Built-in video support allows the Macintosh LC to display up to 256 colors on the Macintosh 12-inch RGB Display; with 512K of video RAM, the LC can display up to 256 colors on the 13-inch AppleColor™ High-Resolution RGB Monitor. It comes with an Apple SuperDrive and a 40- or 80-megabyte internal hard disk. An internal processor-direct slot allows you to add a variety of options, such as the Apple IIe Card (which enables the LC to run the thousands of programs available for Apple IIe computers) or an Ethernet networking card.

The Macintosh Classic II and LC come with a microphone, allowing you to add voice messages to your work.

	Processor	Minimum/ Maximum RAM	Apple SuperDrive	SCSI/ADB Ports	AppleTalk/ LocalTalk	Other Capabilities
Macintosh Classic	8-MHz 68000	1MB to 4MB*	Yes	Yes	Built in	
Macintosh Classic II	16-MHz 68030	2MB to 10MB	Yes	Yes	Built in	Sound input/output
Macintosh LC	16-MHz 68020	2MB to 10MB	Yes	Yes	Built in	Apple IIe emulation, sound input/output

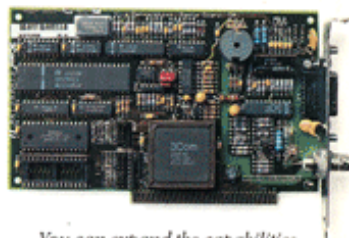*To run System 7, the Classic requires at least 2MB of RAM and a hard disk.

Macintosh IIsi

The Apple Macintosh IIsi offers many of the performance advantages associated with the Macintosh II family of computers. It has built-in networking capability and support for a variety of Apple displays, including the 13-inch AppleColor High-Resolution RGB Monitor (256 colors) and the

You can expand the capabilities of Macintosh II computers by adding NuBus cards.

15-inch Apple Macintosh Portrait Display (16 shades of gray). An expansion slot for either a NuBus™ adapter card or an 030 Direct Slot adapter card allows you to customize the computer to meet your needs. The IIsi includes an Apple SuperDrive and a 40- or 80-megabyte internal hard disk. With an optional 68882 math coprocessor, the Macintosh IIsi can also run A/UX,® Apple's implementation of the UNIX® operating system.

Macintosh IIci

The Apple Macintosh IIci is a good choice if you want a computer that can grow as your needs grow. It offers excellent performance (approximately 45 percent faster than the Macintosh IIsi), built-in color capability, and expandability. The Macintosh IIci supports up to 256 colors or shades of gray on several Apple displays. Its three NuBus slots can be used for expansion cards such as networking, coprocessor, and video-capture cards. It comes with an Apple SuperDrive and accommodates an 80- or 160-megabyte internal hard disk. The Macintosh IIci can also run the A/UX operating system. An optional kit will allow you to upgrade the Macintosh IIci to the Macintosh Quadra™ 700 computer.

Macintosh IIfx

The Apple Macintosh IIfx offers very high performance, expandability, and disk storage capacity. Its six NuBus slots allow for virtually unlimited system expansion. It can be used for applications such as computer-aided design, three-dimensional modeling, and image manipulation. It can act as a high-performance file server, or as a UNIX platform when configured with A/UX. The Macintosh IIfx comes with an Apple Super-Drive (with room for a second internal Apple SuperDrive) and accommodates a 3.5-inch hard disk or a half-height 5.25-inch hard disk (typically available with higher storage capacities).
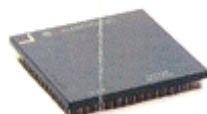
	Processor	Minimum/Maximum RAM	Apple SuperDrive	SCSI/ADB Ports	AppleTalk/LocalTalk	Other Capabilities
Macintosh IIsi	20-MHz 68030	3MB to 17MB	Yes	Yes	Built in	Optional NuBus or 030 Direct Slot with 68882
Macintosh IIci	25-MHz 68030/68882	5MB to 32MB	Yes	Yes	Built in	Three NuBus slots, RAM cache
Macintosh IIfx	40-MHz 68030/68882	4MB to 32MB	One or two	Yes	Built in	Six NuBus slots, RAM cache

Macintosh Quadra 700

The Apple Macintosh Quadra 700 provides maximum performance in a desktop Macintosh computer. Taking full advantage of the latest microprocessor technology, and significant system design improvements in NuBus and SCSI technology, it offers nearly double the performance of the Macintosh IIfx. It has built-in support for all Apple displays, including the AppleColor High-Resolution RGB Monitor (256 colors) and the Macintosh 21-inch Color Display (16 colors). With the video RAM option, color support increases to 16.7 million colors on the AppleColor display and 256 colors on the 21-inch display. The Macintosh Quadra 700 also has built-in support for Ethernet, which makes high-performance networking a standard feature. Two NuBus slots can be used for special options, such as a video-capture card or a card for controlling laboratory instruments. The Macintosh Quadra 700 has an Apple SuperDrive and accommodates an 80-, 160-, or 400-megabyte internal hard disk.

The Macintosh Quadra computers use the fast new Motorola 68040 microprocessor.

Macintosh Quadra 900

Like its smaller sibling, the Apple Macintosh Quadra 900 offers the latest advances in high-performance microprocessor, SCSI, and NuBus technology. In addition, the Macintosh Quadra 900 has five NuBus expansion slots, allowing you to add such options as a video-capture card, a mainframe communications card, an instrument control card, and more. Its four internal expansion bays accommodate a variety of storage devices, including the Apple SuperDrive, high-capacity hard disk drives, CD-ROM drives, removable-cartridge drives, and optical drives. Like the Macintosh Quadra 700, the Macintosh Quadra 900 has many standard features that are expensive options on competitive systems, including built-in Ethernet support. It also has built-in support for all Apple displays (256 colors) and, with additional video RAM, can display 16.7 million colors on the Apple-Color High-Resolution RGB Monitor.

The Macintosh Quadra 900 fits conveniently under a desk.

	Processor	Minimum/ Maximum RAM	Apple SuperDrive	SCSI/ADB Ports	AppleTalk/ LocalTalk	Other Capabilities
Macintosh Quadra 700	25-MHz 68040	4MB to 20MB	Yes	Yes	Built in	Two NuBus slots, Ethernet, sound input/output
Macintosh Quadra 900	25-MHz 68040	4MB to 64MB	One or two	Yes	Built in	Five NuBus slots, Ethernet, sound input/output

Macintosh PowerBook 100   **Macintosh PowerBook 140**   **Macintosh PowerBook 170**

The Macintosh PowerBook™ personal computers are small, lightweight systems that let you work wherever you want. They're powerful enough to run the same applications as desktop Macintosh computers—and just as easy to use. They're ergonomically designed, with a built-in trackball and palm rest that let you work comfortably. Every PowerBook has built-in networking and file-sharing capabilities. Also included is AppleTalk Remote Access software, which lets you connect to another Macintosh computer and an AppleTalk network via modem. This gives you full access to your office network resources and desktop systems from any telephone line.
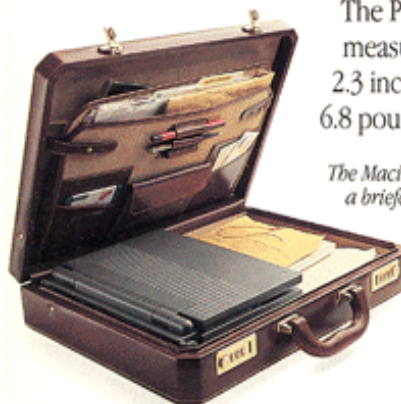
The Macintosh PowerBook 100 is the most affordable PowerBook computer. It has a backlit supertwist display and a 20-megabyte internal hard disk. To keep weight to a minimum, it uses an optional external Apple SuperDrive. When connected, the external drive can be used to copy files to and from the hard disk; disconnect it and your Macintosh PowerBook can go anywhere you do. An internal fax/data modem is optional. The PowerBook 100 measures 8.5 by 11 by 1.7 inches and weighs 5.1 pounds.

The Macintosh PowerBook 140 offers the performance of a desktop computer in a portable design. It has a 68030 processor and a backlit supertwist display. It comes with an internal Apple SuperDrive and a 20- or 40-megabyte internal hard disk. An internal fax/data modem is optional. The PowerBook 140 measures 9.3 by 11.3 by 2.3 inches and weighs 6.8 pounds.

The Macintosh PowerBook 170 is the highest-performance PowerBook computer. It has a backlit active-matrix display, which offers the highest-quality screen image, performance, and contrast available on a portable computer. It has a 25-megahertz 68030 processor and a 68882 math coprocessor, a 40-megabyte internal hard disk, and an internal fax/data modem.

The PowerBook 170 measures 9.3 by 11.3 by 2.3 inches and weighs 6.8 pounds.

The Macintosh PowerBook fits in a briefcase with room left over.

	Processor	Minimum/ Maximum RAM	Apple SuperDrive	SCSI/ADB Ports	AppleTalk/ LocalTalk	Battery Time	Other Capabilities
PowerBook 100	16-MHz 68000	2MB to 8MB	External	Yes	Built in	2.5–4 hours	
PowerBook 140	16-MHz 68030	2MB to 8MB	Internal	Yes	Built in	2.5–3 hours	Sound input/output
PowerBook 170	25-MHz 68030/68882	4MB to 8MB	Internal	Yes	Built in	2.5–3 hours	Sound input/output