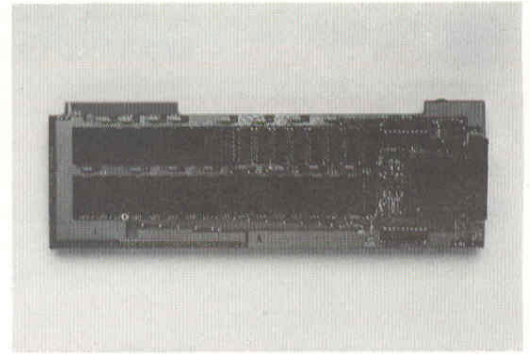




Apple IIc Memory Expansion Card

More Power for Your Apple IIc



The Apple®IIc Memory Expansion Card gives your Apple IIc personal computer the power it needs to tackle sophisticated applications and large documents, by adding up to a full megabyte to the computer's memory (RAM).

With the Apple IIc Memory Expansion Card, you can create larger text documents, spreadsheets, and data bases. Load applications onto it, or a combination

of applications and data files. However you use it, it greatly reduces the need for time-consuming disk access.

The Apple IIc Memory Expansion Card is also cost-effective, because you can choose just the right configuration you need between 256 kilobytes and 1 megabyte.

Benefits The Apple IIc Memory Expansion Card...

- Lets you take advantage of the most powerful Apple II applications that perform best with more than 128K (kilobytes) of RAM.
- Lets you create larger word-processing documents, spreadsheets, data bases, and other files when using applications that take advantage of the additional memory, such as AppleWorks™ Version 2.0.
- Helps you work faster, because it reduces disk access time by holding large files and applications in memory all at once.
- Is cost effective, because it lets you choose just the amount of additional memory you need, from 256K to 1 megabyte (1,024K) in 256K increments.
- Requires no software modification (with most programs).
- Is compatible with most Apple II software that takes advantage of the Apple II Memory Expansion Card.

Apple IIc Memory Expansion Card— A Closer Look

The Apple IIc Memory Expansion Card adds, in 256K increments, as much as a full megabyte of user memory to your Apple IIc—in addition to the 128K the computer already has.

This additional memory gives you three distinct advantages: you can create larger data files; you can run more sophisticated applications; and you can hold more applications and data files in memory.

Many Apple II applications will, without modification, immediately recognize the presence of the additional memory. With these programs, once the card is added to your computer, you can immediately begin creating larger data files than before. For example, even the minimum card configuration (256K) increases the AppleWorks 2.0 desktop to 250K, allowing you to have one huge file or several large ones:

The added power of the Apple IIc Memory Expansion Card also lets you take advantage of most of the advanced programs available for the Apple II family that run best with more than 128K. In many cases, these (as well as other applications) can be loaded completely into the card, eliminating subsequent disk access. (Most copy-protected programs cannot be loaded onto the card.) In this case, the card becomes what is called a "RAM disk," because it serves as another disk drive while still leaving memory available

for work in progress. This speeds up your work, because you have faster access both to applications and documents than you would with a normal disk drive.

Depending on the size of your applications and the amount of memory installed on the card, you can often load multiple applications onto the card and still have plenty of room available for large data files.

Note, however, that memory on the card is lost when the computer is turned off, so you must still save your files on a standard disk before ending your session.

The Apple IIc Memory Expansion card comes with 256K, and can be upgraded to 512K, 768K, or 1 megabyte of memory, depending on your needs. *The card must be configured and installed by an authorized Apple dealer.* If you buy the card with less than 1 megabyte, you can have it upgraded to greater capacity at any time, although this will require additional dealer installation.

The Apple IIc Memory Expansion Card is designed for use with Apple IIc systems that have the required memory expansion connector (those with model number A2S4100). Older systems can be modified to allow for use of the card; contact your authorized Apple dealer for details.



Apple IIc Memory Expansion Card

System Requirements

To use the Apple IIc Memory Expansion Card, you'll need an Apple IIc personal computer. See your authorized Apple dealer for further information.

Technical Specifications

Electrical

Voltage requirement: 4.75 to 5.25 volts DC
Power consumption
—Operating: Not more than 135 milliamps in 1-megabyte configuration

Environmental

Ambient temperature: 50° to 104° F (10° to 40° C)
Relative humidity: 0% to 95% (noncondensing)

Miscellaneous

Operating system compatibility: ProDOS®, DOS 3.3 or Pascal 1.3 (earlier versions of Pascal can be upgraded to Version 1.3). DOS 3.3 programs cannot be booted from the Memory Expansion Card.

Apple IIc Memory Expansion Card Order No. A2B4156

With your order, you'll receive:

- Apple IIc Memory Expansion Card
- Instruction manual
- Apple II Utilities guide
- System Utilities disk
- Limited warranty statement

The card must be installed by an authorized Apple dealer.

To increase the memory of the card beyond the basic 256K configuration, your dealer can install the appropriate number (one, two, or three) of the following kit:

Apple 256K Memory Expansion Kit
Order No. A2M2058

Apple Computer, Inc.
20525 Mariani Avenue
Cupertino, California 95014
(408) 996-1010
TLX: 171-576

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