

## Apple IIe Peripherals

To make your Apple IIe system even more versatile and productive in the classroom, here are a few peripherals that can be readily attached.

**Apple Mouse IIe:** The Apple Mouse IIe includes both the mouse and the interface card for attachment. It allows easy mouse driven control for many software packages.

**ImageWriter LQ:** The newest addition to Apple's printer family. With 27 pins, the quality of output is excellent. With the change of a ribbon, the ImageWriter LQ provides high-resolution dot matrix output in seven colours.

**ImageWriter II:** This is a tough, durable partner to your Apple II system, providing high-resolution dot matrix printout in seven colours with only the change of a ribbon.

**SCSI Hard Disk 20:** For rapid access to applications and data, the SCSI Hard Disk 20 together with the SCSI card provides an extra 20Mb of storage for your Apple IIe.

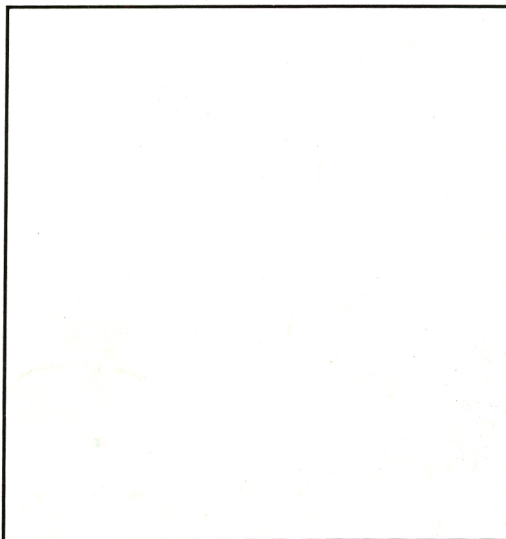
**UniDisk 3.5:** The Apple IIe is usually supplied with a 5.25 drive. However the UniDisk 3.5 drive may be attached with an interface card.

**Modem:** To access remote data bases and Viatel, and also to use Bulletin Boards, the In Modem unit provides auto dial and answer in speeds of 300/300 and 1200/75. Software to access Viatel and Bulletin Boards is included with the In Modem.

**Third Party Peripherals:** For special applications, other manufacturers supply a range of compatible peripherals.

## Apple Warranty

Apple offers 12 months warranty on all Apple products providing a full year free servicing on a carry-in basis.



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## Apple IIe





### What is the Apple II family?

The Apple II family of personal computers are the most popular computers in schools and educational institutions in Australia, and throughout the world.

The Apple II was first released in 1977. Since then the Apple II+, IIe, IIC and IIGS have been developed and now meet the needs of most experienced users. Now, 10 years later there are three million Apple II users in the world.

Very young children have used Apple II's to learn basic literacy and numeracy skills and as they grow the range of quality software grows with them. Over 15,000 educational programs are now available for the Apple II family of microcomputers.

Applications include software to support the school curriculum, word processors, spreadsheets, data bases, graphics programs, music applications and educational games.

Apple products are renowned for their robust nature and this has made them popular both in schools and at home. Like all Apple products a full year of free carry-in service is provided for all members of the Apple II family and their peripherals.

### What is the Apple IIe?

The Apple IIe was first introduced in Australia in 1985 and is the most popular microcomputer in Australian schools. When the Apple IIe replaced the Apple II+ many enhancements were made. And yet the Apple IIe ran most of the software developed for the Apple II+.

Compatibility of the Apple II line has been an important factor in its success, especially in schools, where the investment in computers is long term.

The Apple IIe supports both monochrome and colour monitors and is supplied with 128K of memory. Eight expansion slots allow a wide variety of peripherals to be attached. These include memory expansion, printers, plotters, modems, graphics pads and a range of devices suitable for children with special needs.

### Computer Applications

The most common computer applications used in the classroom include: word processors, data bases, spreadsheets, simulations, music programs, graphical packages, problem solving software and school administration.

Word processors suitable for all school age children are available. They include displays of 20, 40 and 80 columns on the screen. The 20 column display is most suitable for very young children or those with visual impairment. With the addition of a speech synthesis card the Apple IIe can support a talking word processor.

Spelling checker, thesaurus and prompted writing are supported by some programs. In others, text and graphics may be mixed to stimulate childrens' imagination in writing.

In high schools, word processing is used across the curriculum to prepare essays and assignments.

Students of all ages may collect and store information in data bases or alternatively use data bases that have been developed professionally. The explosion of knowledge has made the skill of being able to access information and draw logical conclusions from it crucial.

Spreadsheet programs are used extensively in economics and mathematics by high school students. However other applications suitable for the classroom are being tested.

Simulations, used especially in the social sciences, allow a student to experiment in situations which would otherwise be too dangerous or time consuming.

The use of Apple computers within the Arts is showing encouraging signs of growth. Pilot studies suggest that graphics and music processing will expand rapidly.

Problem solving, has always been an important and illusive objective of both primary and secondary education. Stimulating programs offer new and exciting ways to challenge students.

AppleWorks, an integrated word processor, data base and spreadsheet, has proven popular with schools to meet their administration needs. Other programs aid with timetabling, mark storage and in the school library.

The Apple IIe has earned and retained its popularity due to its versatility and reliability.



***Erratum: Apple IIe was introduced in Australia in 1983 (not 1985)***