



## Overview

The Apple IIGS® System Software Version 5.0 gives you all the advantages of the latest system software for the Apple IIGS personal computer. It features GS/OS™, an operating system that improves the startup time and speeds up disk access, program launching, and file copy and transfer tasks.

GS/OS includes File System Translators (FSTs) that enable applications to directly access files created using other file systems. For example, the ISO/High Sierra FST allows you to run CD-ROM applications that follow the ISO/High Sierra standard, and the AppleShare® FST gives you access to files on AppleShare file servers.

The Apple IIGS System Software Version 5.0 also offers several features that significantly improve the computer's functionality and ease of use.

The Finder™ (a graphics-based interface that allows you to manipulate files on the desktop) is now easier to use, faster, and more informative than earlier versions. It has also been revised to allow access to the AppleTalk® Network System, so you can share programs and data located on an AppleShare file server, as well as networked printers, with other AppleShare users.

Another important feature is the new graphics-based Control Panel, which you access from the

Finder via the Apple® menu. You can use the Control Panel to set the time and date, raise or lower the sound volume, log on to network servers, configure slot assignments, and even change screen borders or background and text colors.

Version 5.0 includes the Advanced Disk Utility, which features an easy-to-use, graphics-based interface and allows you to initialize, erase, and partition hard disks, as well as both 5.25- and 3.5-inch floppy disks. You also get the Installer utility, which lets you update your startup disks and customize their configuration for your system and its attached peripherals.

## Features

## Benefits

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### GS/OS operating system

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| ▶ Improved disk access                        | ▶ Permits faster program loading and launching.   |
| ▶ File System Translators                     | ▶ Allows applications to directly access files from a wide variety of sources, including the ISO/High Sierra file system (used on CD-ROM drives).<br>▶ Provides access to file systems that support very large files and storage media (up to 4 gigabytes). |
| ▶ Compatible with ProDOS® 16 operating system | ▶ Allows existing ProDOS 16 programs to benefit from the increased power of GS/OS.<br>▶ Runs most ProDOS 16 applications.   |
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### Finder

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| ▶ Optimized for GS/OS                                | ▶ Written specifically for the GS/OS operating system.<br>▶ Provides better overall desktop performance. |
| ▶ Improved interface                                 | ▶ Offers users more information, enabling them to better manage their desktop environment.               |
| ▶ ProDOS 8, ProDOS 16, and GS/OS file system support | ▶ Runs a wide range of applications written for Apple II systems.  |
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### AppleShare support

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|---|---|
| ▶ Access to shared peripherals and to files on an AppleShare file server via the AppleTalk Network System | ▶ Allows for easy sharing of files among Apple II, Macintosh®, and MS-DOS computers without special conversion programs.<br>▶ Lets you maximize your investment in peripherals. |
| ▶ Uses the LocalTalk™ cabling port built into the Apple IIGS computer                                     | ▶ Eliminates the need for additional interface cards.   |
| ▶ Compatible with the ProDOS 16 implementation of AppleShare  | ▶ Protects your investment in existing ProDOS 16 applications.  |

## *Features*

## *Benefits*

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**Control Panel desk accessory**

▶ Available from desktop applications via the Apple menu

▶ Provides easy access to system controls.

▶ New graphics-based format

▶ Provides an intuitive user interface, making it easier to select system preferences.

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**Advanced Disk Utility**

▶ Hard disk partitioning

▶ Lets you have more than one file system on a single hard disk.

▶ Easy-to-use, graphics-based interface

▶ Simplifies hard disk information management.

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**Installer**

▶ Installs new system software and updates startup disks

▶ Ensures system software integrity by updating all components of the disk to match your particular system configuration.

▶ Multiple update selection

▶ Enables you to customize your startup disks to match your particular system configuration in one easy step.



# Apple IIGs System Software Version 5.0

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## Product Details

The GS/OS operating system was developed specifically for the Apple IIGs personal computer, so it takes full advantage of the system's hardware to provide performance improvements in all standard file and disk handling tasks. In particular, in the area of file transfer, GS/OS supports access to various file systems via software modules called File System Translators (FSTs). This means that disks using a wide range of file

systems may be accessed from the desktop simultaneously, and that an application need not know what file system it is dealing with when it accesses a file.

The Apple IIGs System Software Version 5.0 is shipped with AppleShare, ProDOS, ISO/High Sierra, and Character FSTs.

▶ The AppleShare FST provides access to files on AppleShare file servers. In addition, you may boot your Apple IIGs from an AppleShare file server.

▶ The ProDOS FST lets you run programs written for the Apple II ProDOS operating system.

▶ The ISO/High Sierra FST allows you to run CD-ROM applications that follow the ISO/High Sierra standard.

▶ The Character FST provides improved access to character devices such as printers.

Any number of additional FSTs may be configured into the system.

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## System Requirements

To use the Apple IIGs System Software Version 5.0, you must have an Apple IIGs computer with at least 512K of random-access memory (RAM) and ROM

Version 01 or a more recent version, and at least one 800K 3.5-inch disk drive.

To use your Apple IIGs computer with an AppleShare file server, you must have at least 768K of RAM.

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## Ordering Information

### Apple IIGs System Software Version 5.0

Order No. A0013LL/A

With your order, you'll receive:

- ▶ System disk
- ▶ System Tools disk
- ▶ AppleShare Apple II Setup disk

▶ *System Software User's Guide*

▶ *AppleTalk Network User's Guide*