

# Apple Product Information

## Dozens of products to expand and enhance your Apple II

*In addition to Apple II computers, Apple produces an assortment of hardware for the Apple II, including monitors; storage devices; expansion cards; printers; modems, cables, and connectors. The introduction of the Apple IIe Card opens up the door to new products. The listing includes new products, such as the Apple II 3.5 Controller Card. You'll also find listings of Apple's latest printers — LaserWriter IIx and LaserWriter IIg. All products also have a part number listing to help make the ordering process easier for you.*

### **Monitors**

#### **AppleColor Composite Monitor IIe (A2M6021)**

This is a 14-inch color monitor for the Apple IIe. It displays 80-column black and white text and high-resolution color graphics.

#### **Apple IIgs RGB Color Monitor (A2M6014)**

This is the recommended color monitor for the Apple IIgs personal computer because it takes full advantage of the computer's advanced graphics capabilities. This monitor offers high-resolution color and for text-intensive applications, it can also display crisp, clear 80-column text.

### **Storage Devices**

#### **Apple 5.25 Drive (A9M0107)**

This disk drive works with all Apple II personal computers and the Macintosh LC Apple IIe Card. It uses standard 5.25-inch disks and provides 140K storage capacity on each disk.

#### **Apple SuperDrive (M0112 — old; M0112LL/B — new)**

This drive for the Apple IIe, Apple IIgs, and all Macintosh computers reads 3.5-inch 1.4-MB high-density (HD) disks. The Apple II 3.5 Controller Card is required to connect the drive to the Apple IIe and Apple IIgs.

#### **UniDisk 3.5 Drive (A2M2053)**

This disk drive works with all Apple IIe personal computers. It uses standard 3.5-inch disks and provides 800K storage capacity on each disk.

#### **UniDisk 3.5 Accessory Kit (A2P4117/A)**

This is a controller card for the UniDisk 3.5. You need the card for the first UniDisk drive you connect to an Apple IIe or Apple II Plus.

#### **Apple II 3.5 Controller Card (Apple IIe or Apple IIgs) (A007611/A)**

This card allows you to connect the Apple SuperDrive to your Apple IIe or Apple IIgs. The card also supports the Apple 3.5 Drive and the UniDisk 3.5 Drive. Up to four drives can be connected to a card. You need this card if you want to access 1.4 MB on the Apple IIgs.

**AppleCD SC Plus (Part M2700L/C)**

This compact disk, read-only memory drive can access disks that can hold up to 650 MB of information. It comes with headphone and audio outputs, as well as a CD-ROM disk with sets of applications for the Apple IIe and Apple IIgs. The disks also contain software for playing audio compact discs — CD Remote for the Apple IIgs and CDREMOTE.OBJ for the Apple IIe. The AppleCD SC Plus requires an Apple II high-speed SCSI card for use with the Apple IIe or Apple IIgs.

**Expansion Cards****Extended 80-Column Card (A2B2023)**

This memory expansion card for the Apple IIe increases the total memory to 128K and supports the 80-column display.

**Apple IIgs Memory Expansion Card (A2B6002)**

This memory expansion card for the Apple IIgs adds 256K of memory. Using 256K kits, you can expand the memory on this card to 512K or 1024K. (You cannot use the card with 786K.)

**Apple IIe Memory Expansion Card (A2B2086)**

This memory expansion card for the Apple IIe adds 256K of memory. Using 256K kits, you can expand the memory on this card to 512K or 1024K. (You cannot use the card with 786K.)

**Apple II 256K Memory Expansion Kit (A2M2058)**

This kit contains eight 32K RAM chips for installation on the Apple IIgs or Apple IIe Memory Expansion Card. You can install one or three kits for a total of 512K or 1024K. The components in this kit are 100 percent compatible with the Apple IIgs, which may not be true of non-Apple kits.

**Super Serial Card (A2B0044)**

This card provides a serial (RS-232) port for the Apple II, Apple II Plus, and Apple IIe personal computers. A serial port is necessary for using serial devices such as the Apple Data Modem 2400 and the ImageWriter II printer. The card comes with an installation manual and a tool for attaching the RS-232 connector.

**Apple II High-Speed SCSI Card (A0220LL/A)**

With this card, you can connect your Apple IIe or Apple IIgs to any device that uses the Small Computer System Interface (SCSI), such as hard disk drives and CD-ROM drives. It requires an Apple IIgs with a minimum of 768K of RAM or an enhanced Apple IIe.

**Apple IIe Workstation Card (A2B2088)**

This card expands the capabilities of the Apple IIe to reach devices connected through AppleTalk networks. With the Workstation card, Apple IIe users can share printers and documents with other Apple IIe, Apple IIgs, and Macintosh users across *AppleTalk* networks. Workstation software is included.

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### Apple II Video Overlay Card (A2B2092)

This card offers owners of Apple IIe and Apple IIGs computers the ability to merge two powerful media types — video and computer graphics. With it, you can superimpose Apple II screen images on video from a variety of sources, including VCR, videodisc, video camera, or television. You can display the combined images on an RGB or composite monitor and record them on videotape using a VCR. The VideoMix software, which you use to control the merging of graphics and video images, comes with the card.

### Printers

#### ImageWriter II (A9P0328/A; A2P2179/A for IIe)

This impact dot-matrix printer prints in color or black and white. It does not include SuperSerial Card, which is required for Apple IIe operation. Its features include:

#### Printing modes

- Draft: 240 characters per second at 10 characters per inch (2-1/2 pages per minute)
- Standard: 180 characters per second (2 pages per minute)
- Near-letter-quality: 45 characters per second (1/2 page per minute)

#### Paper feed

- Single sheets or continuous form
- Multiple carbon copies — original plus three copies
- Optional sheet feeder for automatically feeding up to 100 cut sheets

#### Character sets

- 96 ASCII characters
- 32 MouseText characters
- 28 international characters
- Two banks of personalizable characters so you can define your own character set and download it to the printer

You can add an optional LocalTalk card to allow access by multiple users for cost-effective printing.

#### ImageWriter II Cut Sheet Feeder (A9G0432)

This is a sheet feeder for automatically feeding up to 100 single sheets. Note that the sheet feeder and forms tractor cannot be mounted on the ImageWriter II at the same time. You must remove one to install the other.

#### ImageWriter II 32K Memory Option (A9B0312)

This card increases the plug-in memory for the ImageWriter.

#### StyleWriter (B0438LL/A)

The Apple StyleWriter printer is designed for individual use, providing laser quality print at 360 dots per inch while using thermal ink jet technology. The StyleWriter is not compatible with ProDOS 8 programs on the Apple IIe or Apple IIGs. Apple IIGs desktop applications under System 6 are supported.

Authorized Apple Dealers

**Personal LaserWriter NT with Toner Cartridge and Letter Cassette (B0325LL/A)**

This 300 dot-per-inch PostScript laser printer works with the Apple IIe and Apple IIgs, using a LocalTalk connection. The Apple IIgs uses a LocalTalk cable connected to the modem port. On the Apple IIe, the LocalTalk cable connects to the Apple IIe Workstation Card.

**LaserWriter IIx with Toner Cartridge and Letter Cassette (B0627LL/A)**

This 300 dot-per-inch PostScript laser printer, with a 20 MHz 68030 CPU, works with the Apple IIe and Apple IIgs, using a LocalTalk connection. The Apple IIgs uses a LocalTalk cable connected to the printer or modem port. On the Apple IIe, the LocalTalk cable connects to the Apple IIe Workstation Card.

**LaserWriter IIg with Toner Cartridge and Letter Cassette (B0628LL/A)**

This 300 dot-per-inch PostScript laser printer, with a 25 MHz 68030 CPU, works with the Apple IIe and Apple IIgs, using either a LocalTalk or Ethernet connection. The Apple IIgs uses a LocalTalk cable connected to the printer or modem port. On the Apple IIe, the LocalTalk cable connects to the Apple IIe Workstation Card.

**LaserWriter II Envelope Cassette (M0141)**

You can add this bin to the LaserWriter IIx or LaserWriter IIg to feed envelopes automatically.

**Modems, Cables, and Connectors**

**Apple Data Modem 2400 (C0002LL/A)**

This is a 2400 bits-per-second, high-performance modem that enables users to exchange information with other standard data modems. To use it, you need the following cables:

**Computer**

Apple IIgs and  
Apple IIc Plus

Apple IIe, Apple II,  
and Apple II Plus

Apple IIc

**Accessory**

Apple System  
Peripheral-8 Cable

Modem-8 Cable and  
Apple Super Serial Card

Apple IIc Peripheral  
Cable

**Apple SCSI Cable System (M0206)**

This cable connects any SCSI peripheral device to the SCSI card of an Apple IIe or Apple IIgs.

**Apple SCSI Peripheral Cable (M0207)**

This cable connects one SCSI peripheral device to another.

**Apple SCSI Cable Extension (M0208)**

This cable is an extension for the SCSI peripheral cable.

**Apple SCSI Cable Terminator (M0332LL/A)**

This is an impedance adaptor for SCSI peripheral devices such as Apple hard disks and the AppleCD SC Plus.

**Apple System Peripheral — 8 Cable (M0197)**

This cable connects an Apple IIgs or Apple IIc Plus to serial port peripheral devices such as modems and printers.

**Apple II Modem — 8 Cable (A2C0312)**

This cable connects an Apple IIgs, Apple II Plus, or Apple IIe to a modem via a connection to the Apple Super Serial Card.

**Apple MIDI Interface (A9M0103)**

With this interface device, you can connect instruments that use the MIDI standard to an Apple IIGs and then use MIDI software to manage these instruments. The MIDI IN and MIDI OUT connectors are standard 5-pin DIN connectors. The connection is made via an 8-pin DIN miniconnector. The MIDI interface comes with two MIDI connecting cables, one serial connecting cable, and the user's manual.

**LocalTalk Locking Connector Kit — DB9 (M2065)**

This kit provides a connector box that connects to an AppleTalk network, a LaserWriter, LaserWriter Plus, or an ImageWriter equipped with the LocalTalk Option. It includes the connection box and a 2-meter cable with a connector.

**LocalTalk Locking Connector Kit — DIN 8 (M2068)**

With this cable you can connect any of the following to an AppleTalk network:

- Apple IIGs CPU
- ImageWriter II printer
- Personal LaserWriter NT printer
- LaserWriter IIf printer
- LaserWriter IIG printer

It includes a 2-meter (6.5-foot) cable with connector and a connection box.

**LocalTalk Locking Cable Kit — 10-Meter (M2066)**

This cable connects to LocalTalk connector boxes up to 10 meters (about 33 feet) apart. The cable comes with a connector.

**LocalTalk Locking Cable Kit — 25-Meter (M2069)**

This cable connects two LocalTalk connector boxes up to 25 meters (about 83 feet) apart. The cable comes with a connector.

**LocalTalk Locking Cable Kit — 100-Meter (M2070)**

With this kit, you can make up to 10 LocalTalk cables of custom lengths. The kit includes:

- 100-meter roll of LocalTalk cable
- Four connector boxes
- 20 LocalTalk sockets, each with a few centimeters of cable
- 20 assembly boxes

In addition to the contents of this kit, you need a LocalTalk DB9 Kit or a LocalTalk DIN 8 Kit for each device you want to connect.