



Overview

The Apple® ImageWriter® II printer can enhance the quality of all your printed communications. It works with any Apple personal computer to create high-quality text and graphics in black or— with a color ribbon and appropriate software—in color. You can print up to 2 1/2 pages per minute (250 characters per second), or choose the “near-letter-quality” mode for documents with a professional look.

This is a printer that will grow with your needs. You can add the ImageWriter II Cut Sheet Feeder for effortless cut-sheet printing. And the LocalTalk® Option allows a group of users to share an ImageWriter II over the AppleTalk® network system.

For any application—from word processing and business graphics to accounting and artwork—you’ll find the Apple ImageWriter II the right printer for your current and future needs.

Features

Benefits

· Complete Apple compatibility	· Works with any Apple personal computer system.
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· Three speeds and resolutions	· Lets you choose the speed and output quality you need at any moment—from fast drafts to near-letter-quality finals.
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· Choice of paper	· Accepts continuous-form computer paper as well as single sheets such as letterhead and labels.
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· Simple paper loading	· Loads single sheets and continuous-form paper at the push of a button. You can add the optional Cut Sheet Feeder for automatic loading of up to 100 pages of cut-sheet paper.
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· Quiet operation	· Prints quietly enough for use in any office or classroom.
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· Variety of text enhancements	· Supports boldface, superscript, subscript, underlining, and proportional text.
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· Optional AppleTalk interface	· Allows access by multiple users for cost-effective printing.
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· Color capability	· With the ImageWriter II color ribbon, prints text and graphics in vibrant colors.
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· Multiple carbon-copy capability	· Lets you print up to four sheets simultaneously.

System Requirements

To use the Apple ImageWriter II, you'll need:

- One of the following systems:
– An Apple IIGS[®], Apple IIc Plus, Apple IIc, Apple III, Macintosh[®], or Lisa[®] personal computer

– An Apple IIe, Apple II Plus, or Apple II personal computer with an Apple Super Serial Card (or other compatible interface)

- The appropriate connector cable for your system

Technical Specifications

Print method

- Impact dot matrix

Print modes/speeds

- Draft: 250 characters per second (cps) at 10 characters per inch (21:2 pages per minute)
- Standard: 180 cps (2 pages per minute)
- Near-letter-quality: 45 cps (1:2 page per minute) (Actual throughput will vary depending on computer and software.)

Character format

- Fixed alphanumeric symbols
- Draft mode: Up to 12 by 8 dot matrix
- Standard mode: Up to 7 by 8 dots
- Near-letter-quality mode: Up to 16 by 16 dots
- Custom (downloaded) characters
- Variable width, up to 16 by 8 dots

Character pitches

- Draft, standard, and near-letter-quality: 9 to 17 characters per inch (72 to 136 characters per line), through use of normal and double-width modes
- Proportional text: 144 or 160 dots per inch

Built-in character sets

- American, Italian, Danish, British, German, Swedish, French, and Spanish
- Selectable by using DIP switches or appropriate software

Graphic densities

- 72, 80, 96, 107, 120, 136, 144, and 160 dots per inch (maximum dots per line: 1,280)

Line spacing

- 6 or 8 lines per inch; user programmable in increments of 1:144 inch (up to 99:144 inch)

Maximum line-feed rate

- 4 inches per second

Paper requirements

- Format: Cut sheet or fanfold continuous
- Width: 3 to 10 inches (on pin-feed paper, hole centers must be spaced between 4.0 and 9.5 inches)
- Thickness: 0.05 to 0.28 mm

Maximum number of copies

- Original plus three

Ribbons

- Type: Fabric; continuous loop
- Available colors:
– Black (typical life: 2 million characters)
- Four-color (magenta, cyan, yellow, black) (typical life: 1 million characters per color)

Interface

- Type: RS-422/RS-232 (serial)
- Buffer: 24 kilobytes
- Baud rate: 300, 1200, 2400, or 9600 (user selectable)
- Connector: mini-circular 8-pin

Size and weight

- Height: 5.0 in. (12.7 cm)
- Width: 17.0 in. (43.2 cm)
- Depth: 12.0 in. (30.5 cm)
- Weight: 15 lbs. (6.7 kg)

Power requirements

- 90 to 132 volts AC; 50 or 60 hertz



ImageWriter II

Ordering Information

Apple ImageWriter II

OrderNo.C0090LL/A

- With your order, you'll receive:
- Apple ImageWriter II printer
 - Powercord
 - Ribbon cassette (black)
 - Owner's guide
 - Limited warranty statement
 - Product registration card

You will also need one of the following connector cables:

- Apple System/Peripheral-8 Cable (for Apple IIgs, Apple IIc Plus, and all Macintosh personal computers except Macintosh 128K, 512K, and 512K Enhanced) OrderNo.M0197
- Macintosh Peripheral-8 Cable (for a Macintosh 128K, 512K, or 512K Enhanced) OrderNo.M0196

- Apple IIc Peripheral-8 Cable (for an Apple IIc) OrderNo.A2C4313
- Apple II Printer-8 Cable* (for an Apple IIe, Apple II Plus, or Apple II) OrderNo.A2C0314
- Apple II Modem-8 Cable* (for a Macintosh XL, Lisa, or Apple III) OrderNo.A2C0312

- LocalTalk Locking Connector Kit--DIN-8 (for use over an AppleTalk network with the ImageWriter II/LQ LocalTalk Option installed) OrderNo.M2068

*If you wish to use an Apple SuperSerial Card to interface alternately with both the ImageWriter II and a modem, you'll need to use the Apple II Modem-8 Cable. For standard Apple II configurations, use the Apple II Printer-8 Cable.

Optional Accessories

ImageWriter II Cut Sheet Feeder
OrderNo.A9G0432

ImageWriter II Color Ribbon
OrderNo.A9G0331

ImageWriter II/LQ LocalTalk Option
OrderNo.A9B0314

ImageWriter II *Reference Manual* (available from Addison-Wesley Publishing Company)

ImageWriter II Black Ribbon
OrderNo.A2M0077