



Tech Info Library

StyleWriter 1200: Technical Specifications (12/95)

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TOPIC -----

This article contains the technical specifications of the Apple StyleWriter 1200 printer.

DISCUSSION -----

General Specifications

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Marking Engine

Thermal ink-jet engine

Resolution

Best: 720x360 dpi (edge smoothing, black and white printing)

. 360x360 dpi (gray printing)

Normal: 360x360 dpi

Draft: 180x180 dpi

The resolution for graphics and text differs according to the quality of printing you select. It is expressed in horizontal by vertical dots per inch (dpi).

Engine Speed

Printing speed depends on the images you print, the options you select, and on the Macintosh computer you use.

Connector Cable

Apple System/Peripheral-8 cable

Interface

High-speed serial (RS-422)

Fonts

- TrueType font support
- 64 TrueType fonts available, consisting of the 43 that come with the StyleWriter 1200 and the 21 that come with the Macintosh system software.
- Adobe PostScript font support when used with Adobe Type Manger (ATM) software. (Sold separately by Adobe Systems, Incorporated).

Sheet Feeder

Holds up to 100 sheets of 20-pound (75 grams/meter²) paper or 15 envelopes.

Printing Materials, Weights in pounds (lb.) and grams/meter² (g/m²)

Plain Paper: Use 16-lb. (60-g/m²) to 24-lb. (90-g/m²) paper.

- Accepts most letterhead and colored stock.
- Accepts medium-weight sheets of labels.
- Use #6 or #10 envelopes.
- You can also use glossy and premium coated paper and back-print film especially designed for StyleWriter printers.
- For fast drying time on overhead transparencies, Apple recommends ink jet transparencies especially designed for StyleWriter printers.

Paper Sizes in millimeters (mm) and inches (in.)

U.S. Letter:	215.9 x 279.4 mm	(8.5 x 11-in.)
U.S. Legal:	215.9 x 355.6 mm	(8.5 x 14-in.)
A4:	210.0 x 297.0 mm	(8.3 x 11.7-in.)
Executive:	184.15 x 266.7 mm	(7.25 x 10.5-in.)
#6 envelopes:	165.1 x 92.1 mm	(6.5 x 3.625-in.)
#10 envelopes:	241.3 x 104.7 mm	(9.5 x 4.125-in.)

Printable Area in millimeters (mm) and inches (in.)

Maximum printable line: 203.2 mm (8.0-in.)

Minimum margins:

- Left and right: 6.35 mm (0.25-in.)
- Top: 5 mm (0.2-in.)
- Bottom: 10 mm (0.39-in.)

Printer Dimension in millimeters (mm) and inches (in.)

Height (paper support down): 180 mm (7-in.)
Width: 345 mm (13.6-in.)
Depth (output tray closed) 200 mm (7.9-in.)

Printer Weight

Approximately 3 kilograms (6.6 pounds)

Operating Environment

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Temperature

15 to 30 degrees C (59 to 86 degrees F)

Relative Humidity

10 to 80 percent, noncondensing

Storage Environment

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Temperature

0 to 35 degrees C (32 to 95 degrees F)

Humidity

5 to 95 percent, noncondensing

Power

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Operating

32 Watts maximum

Input Electrical Requirements

The electrical requirements vary depending on the country for which your model was manufactured:

U.S./Japan: 100-120 VAC, 50-60Hz, 1.0 A*

Europe/Australia: 220 to 240 VAC, 50 Hz, 0.5 A

System Requirements

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- The StyleWriter 1200 is compatible with all Power Macintosh, PowerBook, and Macintosh computers with 68020 microprocessors or greater. The following computers are NOT compatible with the StyleWriter 1200:

- . 128K Macintosh
- . 512K Macintosh
- . 512Ke Macintosh
- . Macintosh Plus
- . Macintosh SE
- . Macintosh Classic
- . Macintosh Portable
- . PowerBook 100

- System software version 7.1 or later version

- At least 4MB of RAM (random-access memory)
- Some space on your hard disk (during the installation the tells you if you need more space)

Apple Part Numbers
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Printer

Apple StyleWriter 1200: M3886LL

Ink Cartridges

StyleWriter Black Ink Cartridge: M8041G

Connector Cables

Apple System/Peripheral-8 cable: M0197LL

Printing Materials

Though the labels for some of these materials may state that they are for color StyleWriter printers, they also work well with the StyleWriter 1200.

- Letter-size transparency: M2658G
- Letter-size premium paper: M2952G
- Letter-size glossy paper: M3655G
- Letter-size back-print film: M2953G
- A4-size transparency: M1959G
- A4-size premium paper: M2951G
- A4-size glossy paper: M3656G
- A4-size back-print film: M2954G

*NOTE: The Input Electrical Requirements specified in the manual are incorrect.

Article Change History:

- 04 Dec 1995 - Removed keyword.
- 06 Jul 1995 - Added keyword.
- 22 Jun 1995 - Corrected electrical requirements information

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