



Tech Info Library

Apple Dot Matrix Printer: Specifications (Discontinued)

Revised: 10/7/93
Security: Everyone

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I. Technical Specifications

A. Printing method:

- 9-wire impact print head (user-replaceable)
- Logic-seeking, bi-directional printing

B. Print speed in draft mode:

- 120 characters per second
- 70 lines per minute

C. Print modes:

1. High Resolution: 160 x 144 dots per in. (6.2 x 5.6 dots per mm)
2. Normal Resolution: 96 x 72 dots per in. (3.7 x 2.8 dots per mm)
3. Draft

D. Typestyles available:

1. Courier 10 pitch.
2. Prestige Elite 12 pitch
3. Gothic 15 pitch
4. Proportional space: Executive and Modern
5. Modern: 10 pitch, 12 pitch, 1/4 in., 1/3 in.
6. Classic: 1/4 in., 1/3 in.

E. Typefaces available: Regular, Bold, Italic, Shadow, Hollow, Underlined

F. Line spacing:

1. Minimum: 1/144 in.
2. Maximum: 99/144 in.
3. Any value in between, including:
 - 1/6 in. (24/144 in.)
 - 1/8 in (18/144 in.)

G. Controls:

1. Printer Select/Deselect
2. Top-of-form feed
3. "Paper out" indicator

H. Paper accommodated:

1. Single sheets, rolls, fan-fold, or forms
2. Up to 10 in. wide
3. Up to 1/16in. thick

I. Number of copies: Original plus three copies

J. Paper feed method: Friction or sprocket pin feed, loaded from rear top

K. Ribbon: Black fabric, inked

L. Driving method: Stepper motor

M. Weight and dimensions:

- | | | |
|------------|--------|-------------|
| | pounds | kilograms |
| 1. Weight: | 18.7 | 8.5 |
| | inches | centimeters |
| 2. Width: | 15.5 | 39.8 |
| 3. Depth: | 11 | 28.5 |
| 4. Height: | 4.75 | 12.5 |

N. Power requirements:

1. 115V +10% at 60 Hz

2. 100V +10% at 50/60 Hz

3. 220V +10% at 50 Hz

4. 240V +10% at 50 Hz

O. Power consumption:

1. Operating: 180 W maximum

2. Standby: 16W

P. Environmental requirements:

1. Ambient temperature in degrees:

	Fahrenheit	Celsius
a. Operating:	41 to 104	5 to 40
b. Storage:	-77 to +140	-25 to +60

2. Relative humidity:

- a. Operating: 10 - 85%, noncondensing
- b. Storage: 0 - 90%, noncondensing

Apple Technical Communications

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