



# Tech Info Library

## LaserWriter Pro 600: Specifications (Discontinued 10/93)

Revised: 3/21/94  
Security: Everyone

LaserWriter Pro 600: Specifications (Discontinued 10/93)

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TOPIC -----

This article gives the technical specifications for the Apple LaserWriter Pro 600 printer.

DISCUSSION -----

### Marking Engine

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- Canon EX laser

### Controller

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- 25-MHz 68030 CPU, ASICs, and I/O processors

### Memory

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- 4MB of RAM built-in and 4MB PhotoGrade Memory Kit (dealer-installed), for a total of 8MB. Expandable to 32MB.
- 2MB of ROM

### Speed

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- Eight pages per minute maximum.

### Print Quality

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- 300 dpi resolution enhanced with FinePrint
- PhotoGrade Kit enables PhotoGrade grayscale printing or 600 dpi

### Fonts

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- Apple Font Library: 64 fonts total.
- 35 fonts in ROM from the following font families: Avant Garde, Bookman, Courier, Helvetica, Helvetica Narrow, New Century Schoolbook, Palatino, Symbol, Times, Zapf Chancery, and Zapf Dingbats.
- 29 fonts on Macintosh disk from the following font families: Chicago, Delphian, Garamond Narrow, Geneva, Helvetica Black, Helvetica Compressed, Lubalin Graph, Lucida Bright, Machine, Monaco, Nadianne, New York, Old English Text, Onyx, Oxford, Swing, and Zeal.
- Any TrueType or PostScript fonts.

#### Interfaces

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- Simultaneous connection to LocalTalk, RS-232 serial, and Centronics parallel interfaces.

#### Recommended Duty Cycle

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- Toner cartridge: 6,000 pages at 5% density
- Printer: minimum 450,000 pages

#### Print materials

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- Media: 20- to 24-lb. (75 to 90 g/m<sup>2</sup>) from cassette; up to 32-lb. (120 g/m<sup>2</sup>) with manual feed.
- Paper: U.S. letter, U.S. legal, A4, B5.
- Labels, envelopes, most textured stock, and transparencies.

#### Paper Capacities

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- Standard
  - 100-sheet multipurpose tray (also holds up to 10 envelopes)
  - 250-sheet letter cassette
- Optional
  - 500-sheet feeder
  - envelope feeder: up to 75 envelopes

#### Printable surface

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- Maximum printable line: 8.1 in. (205.9 mm)
- Minimum left and right margins 0.1379 in. (3.5 mm)  
Minimum top margin 0.114 in. (2.9 mm)  
Minimum bottom margin 0.197 in. (5.0 mm)

#### Size and Weight

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- Height: 12.1 in. (30.8 cm)
- Width: 16.8 in. (42.5 cm)
- Depth: 16.9 in. (42.9 cm)
- Weight: 39 lb. (17.7 kg)

#### Power Requirements

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- U.S. and Japan: 90 to 110 VAC, 58 to 62 Hz, 103.5 to 126 VAC, 58 to 62 Hz

- Europe and Australia: 194 to 264 VAC, 48 to 52 Hz

#### Power Consumption

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- Standby: 95 W average
- Operating:
  - 560 W maximum at 115 V
  - 530 W maximum at 220 V

#### Article Change History:

21 March 1994 - Corrected metric paper weights

#### Support Information Services

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