Features

Print quality
- 600-dpi resolution for high-quality text
- PhotoGrade for enhanced images at 300 dpi with FinePrint for smooth text and lines

Multiplatform compatibility
- Simultaneous connection to Ethernet, LocalTalk, Centronics parallel, and RS-232 serial ports
- Simultaneous connection to Macintosh, MS-DOS, and Windows computing environments
- SCSI ports (internal and external) for hard drive connection and font storage
- Adobe PostScript Level 2 software and HP LaserJet IIP (PCL 4+) emulation

Convenience and flexibility
- Two paper trays included (100- and 250-sheet capacity)
- Optional envelope feeder (75-envelope capacity)
- Optional 500-sheet feeder
- Maximum capacity with options: 850 sheets

Power and speed
- 25-MHz 68030 microprocessor, plus ASICs and I/O processors
- Ethernet port for direct connection to EtherTalk networks

Memory
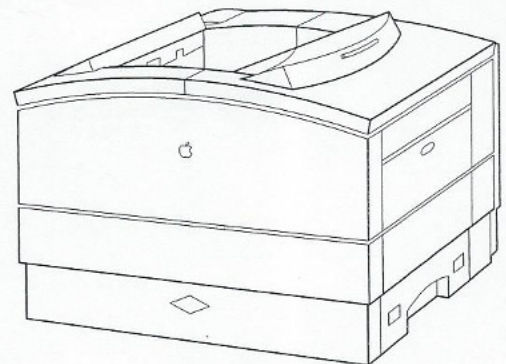- 8 MB of RAM, expandable up to 32 MB
- 2 MB of ROM

The Apple LaserWriter Pro 630 provides unsurpassed print quality for your work group needs in the most demanding Macintosh or Windows computing environments. In fact, no other printer in this class offers image quality so impressive. With true, 600 dots-per-inch (dpi) resolution, the LaserWriter Pro 630 lets you print text at four times the resolution of conventional laser printers. In many cases, this means you can achieve camera-ready results immediately.

Want great graphics and images? See what Apple's PhotoGrade technology can show you at 300 dpi with FinePrint. PhotoGrade allows you to print up to 91 levels of gray—that's the equivalent of 1,000 dpi. And FinePrint smooths out lines and curves that normally appear jagged in your text.

Whether you work with Macintosh, MS-DOS, or Windows computers, the LaserWriter Pro 630 provides the plug-and-play simplicity you need for increased productivity. Connect easily into high-speed EtherTalk networks via built-in Ethernet, or tap into LocalTalk over an AppleTalk network. Parallel and serial ports connect you to DOS and Windows computers, while SCSI ports give you the option of attaching an internal or external hard drive for large-capacity font storage. All ports stay active so you can send documents to any port without having to change a single setting.

For added flexibility, the LaserWriter Pro 630 comes with two paper trays and an expandable array of options including a 500-sheet feeder and a 75-envelope feeder. With a total paper-handling capacity of 850 sheets, the LaserWriter Pro 630 packs many features into a compact design and gives you much more in print quality and power.

Apple LaserWriter Pro 630

Technical Specifications

Marking engine
- Canon EX laser

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

Memory
- 8 MB of RAM, expandable up to 32 MB
- 2 MB of ROM

Speed
- Eight pages-per-minute maximum

Print quality
- 600 dpi
- 300 dpi enhanced with PhotoGrade and FinePrint

Fonts
- 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
- Simultaneous connection to Ethernet, LocalTalk, RS-232 serial, and Centronics parallel interfaces
- Internal and external SCSI ports for hard disk font storage

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

Print materials
- Media: 20- to 24-lb. (60 to 80 g/m2) from cassette; up to 32-lb. (135 g/m2) manually
- Paper: U.S. letter, U.S. legal, A4, B5
- Labels, envelopes, most textured stock, and transparencies

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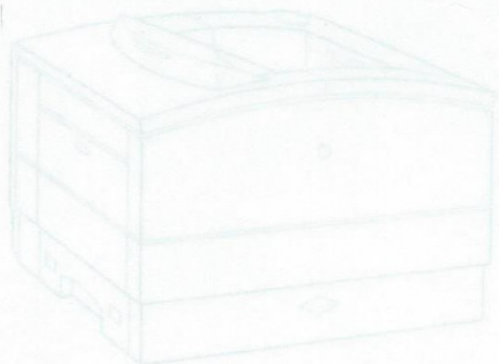
Size and weight
- Height: 12.1 in. (30.8 cm)
- Width: 16.8 in. (42.5 cm)
- Depth: 16.9 in. (42.9 cm)
- Weight: 39 lb. (17.7 kg)

Power requirements
- U.S./Japan: 90 to 110 V AC, 58 to 62 Hz, 103.5 to 126 V AC, 58 to 62 Hz
- Europe/Australia: 194 to 264 V AC, 48 to 52 Hz

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