



# Personal LaserWriter NTR for Windows

## Ordering Information

Personal LaserWriter NTR for Windows  
Order No. B1214LL/A

- Personal LaserWriter NTR printer
- Toner cartridge
- Windows printer drivers software
- Bitstream TrueType Font Pack for Windows
- LaserTools Printer Control Panel software
- Personal LaserWriter NTR user's guide
- Limited warranty statement

Personal LaserWriter Toner Cartridge  
Order No. M0089LL/A

Personal LaserWriter 250-Sheet  
Cassette Base  
(for use with the Personal LaserWriter Letter  
Cassette, Legal Cassette, Envelope Cassette, A4  
Cassette, and B5 Cassette, which must be  
ordered separately)  
Order No. M8028G/A

Personal LaserWriter Letter Cassette  
Order No. M0091LL/A

Personal LaserWriter Legal Cassette  
Order No. M0302LL/A

Personal LaserWriter Envelope Cassette  
Order No. M0094LL/A

## Technical Specifications

### Marking engine

- Canon LBP-LX laser

### Controller

- 16-MHz AMD AM29005 RISC processor

### Memory

- 3 MB of RAM, expandable to 4 MB
- 3 MB of ROM

### Speed

- Four pages per minute (maximum)

### Print quality

- 300 dpi for text and graphics

### Fonts

- 75 scalable fonts
- 35 fonts in ROM from the following font families: ITC Avant Garde Gothic, ITC Bookman, Courier, Helvetica, Helvetica Narrow, New Century Schoolbook, Palatino, Symbol, Times, ITC Zapf Chancery, and ITC Zapf Dingbats
- 40 additional fonts on disk from the Bitstream TrueType Font Pack, including fonts from the following families: Bitstream Oz Handicraft, Clarendon, English, Fraktur, Freehand, Geometric, Humanist, Huxley Vertical, Imperial, Impress, Incised, Informal, Nuptial, Poster Bodoni, Revival, Square Slab serif, Staccato, Umbra, and Vineta
- Any TrueType or PostScript fonts

### Interfaces

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

### Paper feed

- Automatic or manual with integral multipurpose tray
- Automatic with optional Personal LaserWriter 250-sheet Cassette Base and the Letter Cassette, Legal Cassette, Envelope Cassette, A4 Cassette, or B5 Cassette

### Print materials

- 16- to 28-lb. (60- to 80-g/m<sup>2</sup>) bond
- Paper: U.S. letter, U.S. legal, A4, B5
- Most letterhead and colored stock, labels, and envelopes
- Medium-weight photocopy transparencies
- Envelopes: minimum 3.8 × 7.3 in. (96 × 184 mm), maximum 7.4 × 10.0 in. (188 × 255 mm)

### Paper capacities

- Cassette: up to 70 sheets of 20-lb. (75-g/m<sup>2</sup>) paper
- Optional paper cassette: 250 sheets of 20-lb. (75-g/m<sup>2</sup>) paper
- Optional envelope cassette: 15 envelopes

### Printable surface

- Maximum printable line: 8.0 in. (203.2 mm)
- Minimum margins: 0.25 in. (6.35 mm) (actual printable area may vary depending on the application)

### Size and weight

- Height: 8 in. (20.3 cm)
- Width: 15 in. (38 cm)
- Depth: 18.3 in. (46.4 cm)
- Weight: 29.5 lb. (13.4 kg)

### Power requirements

- U.S./Japan: 100 to 115 VAC, 50 to 60 Hz
- Europe/Australia: 220 to 240 VAC, 50 to 60 Hz

### Maximum power consumption

- 600 W at 115 V
- 550 W at 220 V

### Operating environment

- Temperature: 50° F to 90° F (10° C to 32° C)
- Humidity: 20% to 80% noncondensing
- Toner cartridge transit environment: -4° F to 140° F (-20° C to 40° C)

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