

NeXT 400 DPI LASER PRINTER



The NeXT Laser
Printer combines
high-quality,
400 dot-per-inch
output with the same
Display PostScript®
imaging model used
on NeXT computers,
for accurate
reproduction.

At 400 dots per inch (dpi), the NeXTTM Laser Printer offers almost twice the resolution of typical 300 dpi printers. This higher quality is especially noticeable on line drawings, enlarged fonts, and images. (300 dpi is also supported, as draft mode)

The NeXT Laser Printer can print eight pages per minute, making it fast enough for both individuals and groups. With its high-speed dedicated serial interface, and with Ethernet networking built into all NeXT computers, the printer can easily be shared and still print complex documents and sophisticated graphics.

Any PostScript® font available on your NeXT computer will print fully scaled and rendered on the NeXT Laser Printer. And the fully adjustable paper cassette accepts envelopes as well as letter- and A4-size paper.

FEATURES AND BENEFITS

400 dot-per-inch resolution	Offers 75% greater image resolution than 300 dpi laser printers, so your graphics, pictures, illustrations, and type look sharper and crisper.
Adjustable paper tray	Allows you to print on a variety of paper sizes—A4, letter-size, and even envelopes, without purchasing additional trays.
Straight paper path	Eliminates virtually all paper jams.
Affordable price	Allows easy entry to high-quality printing.
Uses the NeXT computer to image the page	Because everything displayed on a NeXT monitor uses Adobe PostScript, the identical image is output to the printer, providing an accurate reproduction of what is seen on the display.
	As you upgrade your NeXT computer to more powerful systems, imaging times will decrease, speeding the throughput of your print jobs without having to replace any boards in the printer. Thus, you receive the benefits of both a faster computer and printer, saving you money and time.
PostScript Level II imaging	With NeXTstep™ Release 3, the printer takes advantage of the new features of PostScript Level II, providing the freedom to print complex graphics as well as virtually any type size.
Background printing	All NeXT computers come with a powerful multitasking environment that allows you to continue to work while the system is printing.
Flexible print media capability	Allows you to print on virtually any type of material-including envelopes, letterheads, labels, transparancies, and standard photocopy paper.

TECHNICAL SPECIFICATIONS

Resolution and speed

- ⁿ 300/400 dots per inch (software-selectable)
- ⁿ 8 pages per minute
- n High-speed serial interface

Duty cycle

- ⁿ No monthly page limit
- ⁿ 300,000-page life expectancy
- ⁿ Uses standard EP-S toner cartridge

Paper

- ⁿ 150-sheet paper cassette
- Adjustable width for A4, lettersize, and envelopes

Auto and manual feed

- ⁿ Straight paper path
- ⁿ 50-sheet output tray

Dimensions and Weight

- ⁿ 7 in. (h) x 14.3 in. (w) x 16.7 in. (d) (180 mm x 363 mm x 423 mm)
- ⁿ 32.3 in. (w) (820 mm) with paper trays
- ⁿ 38 lbs. (17 kg)

Power

- 115/220V switchable power supply
- ⁿ 110W at 115V in standby mode
- ⁿ 640W, 5A at 115V peak power while printing

Environment

- ⁿ Ambient temperature: $50^{\circ}F$ to $90^{\circ}F$ ($10^{\circ}C$ to $32^{\circ}C$)
- ⁿ Relative humidity: 10% to 80%
- ⁿ Altitude: 0 to 8,000 ft. (0 to 2,438 m)

Regulations

- UL478, CSA 220, and IEC950 (EN60950) product safety requirements
- FCC Class A, VCCI Class 1, CISPR-22 Class A (EN550022) EMI requirements
- Conforms with CDRH radiation performance standard,
 21 CFR Chapter 1, Subchapter J

Option

ⁿ Legal-size paper cassette

SYSTEM REQUIREMENTS

To use the NeXT 400 dpi Laser Printer, you will need a NeXT computer with a minimum of 8 MB of memory, a built-in hard disk drive, and NeXTstep software.

PostScript Level II imaging requires NeXTstep Release 3.

ORDERING INFORMATION

NeXT 400 dpi Laser Printer USA and Japan Order No. N2000 Europe Order No. N2004

Supplies Black Toner Cartridge Order No. N2001

Legal Size Paper Tray Order No. N2003

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