Dataproducts.

LZR 1260

LZR Series™
Laser Printers

LZR 1260

Dataproducts' LZR 1260 meets the printing needs of office and commercial environments requiring fast printing, high duty cycle and superior paper handling options.

Combining the advantages of laser printing with the PostScript® page description language, the LZR 1260 prints up to three times faster than competitive printers. The LZR 1260 has an array of resident fonts, is compatible with two popular emulations and features multiple interface ports. Its superior paper handling capabilities and practical design features make it the most versatile laser printer in its class.

With all these features at your command, you can produce correspondence, reports, manuals, newsletters, charts and graphs that have professional polish. Productivity is increased because you spend more time creating pages and less time waiting for pages to print. Now, time-sensitive material that requires text and graphics can be prepared in the shortest time possible, and still be attractive and easy to read.
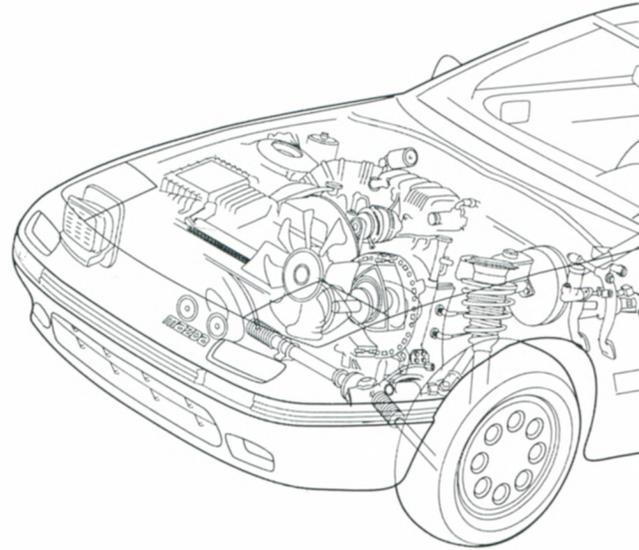
Reduced samples of actual printer output

These illustrations were produced using the Adobe Illustrator™ software program

The "real" PostScript
The LZR 1260 uses the PostScript language invented by Adobe Systems™, which ensures its compatibility with existing and future PostScript fonts and programs. The PostScript language is a powerful software language that allows you to combine text and graphics on the same page and manipulate both elements with great precision. The controller resides in an external stand-alone unit called the Electronic Sub-System (ESS).

A pocketful of resident fonts
You have a choice of thirty-five resident fonts ready for use, produced in true typographical image and compatible with characters generated by typesetters. The fonts can be printed in any point style, pitch, or rotation. Downloadable fonts are available from Adobe's extensive library of over 600 additional offerings.

Crisp and bold image reproduction for both text and graphics is aided by the LZR 1260 engine's 300 dot per inch resolution. The dual component developer (a magnetic carrier plus toner) fosters clarity by preventing "fuzzing" around the edges.

Two to three times faster
A 68020-based PostScript controller enables the LZR 1260 to have a throughput of 12 pages per minute for all but the most complex pages. With this speed, the LZR 1260 is suited for multi-user, personal computer networks and is capable of supporting up to 10 work stations. Its rugged construction extends the life of the printer - estimated at 600,000 pages - and makes the per page cost remarkably low.

Beyond the industry standard
The LZR 1260 moves a step ahead of the industry standard by offering two emulations and three interface ports. Select either a PostScript or HP Laserjet PLUS™ emulation. Interfaces available are RS-232C, AppleTalk™ and Centronics.

Superior paper handling
A multi-cassette feeder and an envelope feeder are options that can be added to provide complete paper handling solutions for the office automation arena. LZR 1260 is the only laser printer in its class currently offering these options. (See LZR 1200 Series accessories brochure.)

The LZR 1260 has standard 250-sheet input and facedown output that meets the needs of most users. A manual feed port enables you to use different paper sizes or media anytime, even when paper handling devices are installed.

Perfect for the office
Even a casual user can easily operate the LZR 1260. It is menu-driven by means of a 16-button key pad and 16-character liquid crystal display which provides information in plain language.

Consumables such as developer, toner, and fuser come in cartridge form and can be replaced quickly and without mess. No special handling is needed to change the disposable organic drum. (See LZR 1200 Series supplies brochure.)

At a 55 dBA noise level when operating, the LZR 1260 is perfectly suitable for office environments. Its table top size fits easily into almost any existing workspace.
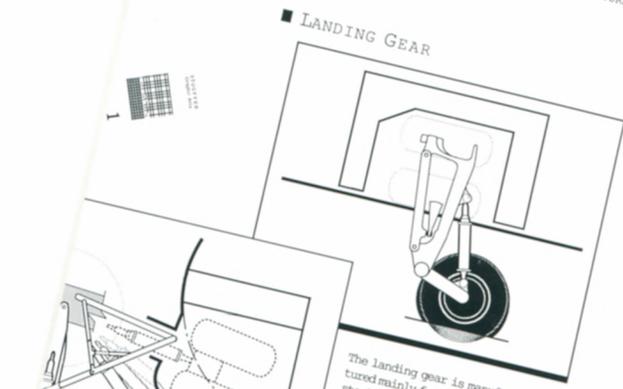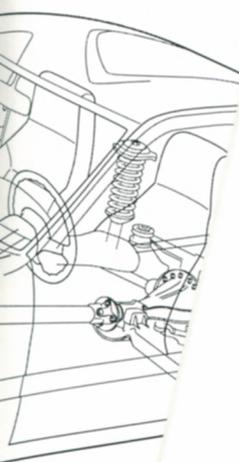
■ LANDING GEAR

The landing gear is manufactured mainly from high tensile steel forgings, with some high strength aluminum components in the nose gear.

The main landing gear is a conventional two-wheel type, retracting sideways into the fuselage. The single shock absorber leg is supported fore and aft by a fixed drag strut, and laterally by a folding strut, which is mechanically locked when in the down position.

The nose gear is a conventional two-wheel type, retracting forwards into the fuselage. Steering to ~75 degrees is provided by hydraulic actuation of a steering rack mounted on the gear leg.

Systems Incorporated. Artwork was produced using Adobe Illustrator™. Adobe Illustrator is a trademark of Adobe Systems Incorporated.

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SPECIFICATIONS

LZR 1260 Controller Features

Operating System	PostScript
Emulation	HP Laserjet PLUS
Throughput	12 PPM (7500 characters/page)
Graphics	300 dpi

Fonts — 35 resident fonts

Courier	Roman, Bold, Oblique, BoldOblique
Helvetica	Roman, Bold, Oblique, BoldOblique
Times	Roman, Bold, Italic, BoldItalic
Palatino	Roman, Bold, Italic, BoldItalic
Bookman	Demi, Demitalic, Light, LightItalic
NewCentSchbk	Roman, Bold, Italic, BoldItalic
AvantGarde	Book, BookOblique, Demi, DemiOblique
HelveticaNarrow	Roman, Bold, Oblique, BoldOblique
ZapfChancery-MediumItalic	
ZapfDingbats	
Symbols	

Interface	RS-232C, AppleTalk, Centronics
Memory	4 MB

LZR 1260 Engine Features

Print Speed	12 pages/minute Letter size (8½″ x 11″, A4) Time to first print: 6 seconds
Resolution	300 x 300 dpi
Warm up time	Less than 1 minute
Duty cycle	25,000 pages/month
Design life	600,000 pages
Print technology	Electrophotographic with solid state laser Dry dual component toner/developer

Maximum paper size	Legal (8½″ x 14″, Folio)

Standard paper handling

Input	250 sheet cassette
Output	250 sheets delivered facedown (Other options available)
Media weight	16–21 lbs. from cassette
Labels	Dataproducts part number 804444-001 or equivalent
Transparencies	Dataproducts part number 804441-001 or equivalent

Noise level

Standby	Less than 45 dBA
Operating	Less than 55 dBA

Printer Dimensions

Width	18.9″ (479mm)
Depth	19.4″ (493mm)
Height	12.6″ (321mm)

Electronic Sub-System (ESS) Dimensions

Width	19.5″ (495mm)
Depth	19.8″ (502mm)
Height	5.5″ (140mm)

Weight

Printer	85 lbs (38.5kg)
ESS	22 lbs (10.0kg)
Power required	115 VAC, 60 HZ or 220/240 VAC, 50 HZ

Power consumption

Standby	1.1 KVA maximum
Operating	1.2 KVA maximum

Environmental (operating)

Humidity	15% to 80% Relative
Temperature	50°F–86°F 10°C–30°C

All specifications subject to change without notice.

DATAPRODUCTS' GUIDE TO PRINTERS

Dataproducts has been a leader in computer printer technology for twenty five years. Their engineers have developed, and will continue to develop, state-of-the-art printers for today's marketplace. Dataproducts has a printer to suit your needs.

Band Printers/LB, B & BP Series

For high-volume, heavy-duty jobs requiring speed and reliability.

- data processing ■ monthly statements ■ payroll ■ invoicing
- inventory ■ budgeting ■ sales reports ■ computer listings

Laser Printers/LZR Series

For letter quality text and high resolution graphics at high speeds.

- reports and proposals with extensive copy and illustrations, charts, etc. ■ newsletters ■ scripts
- manuals/instruction booklets ■ typesetting proofs

Government & Military Printers/TEMPEST Series

Band, laser, and dot matrix printers that are ruggedized and/or TEMPEST-accredited.

Line Matrix Printers/LM Series

The flexibility of matrix printing with line printer ruggedness.

- data processing ■ payroll ■ invoicing ■ computer listings
- mailing labels ■ product tags ■ bar codes

Serial Matrix Printers/8000, 9000 & M Series

All-around printers, offering a choice of speeds and print quality as well as black and white and color graphics.

- internal business documents ■ research ■ numerical data
- charts and graphs ■ mailing labels ■ product tags ■ bar codes

LZR 1260 with multi-cassette feeder and envelope feeder.

Solid Ink Printers/SI Series

Executive quality, virtually silent printing with a raised surface for personalized printed communication.

- personal & business letters ■ proposals ■ legal briefs ■ business
- graphics ■ accounting & financial reports

IBM® Plug-Compatible Band Printers/Channel, Twinax and Coax

These market-proven LB, BP and LZR printers are compatible with large mainframes, System 3X mini computers and 3270 Data Communication Controllers.

Dataproducts

6200 Canoga Avenue, Woodland Hills, CA 91365

LZR 1200 SERIES ACCESSORIES

Dataproducts LZR 1200 Series accessories allow the user to tailor the printer to the requirements of a particular application and to optimize printer productivity. They enhance the product line by broadening the user's range of choices.
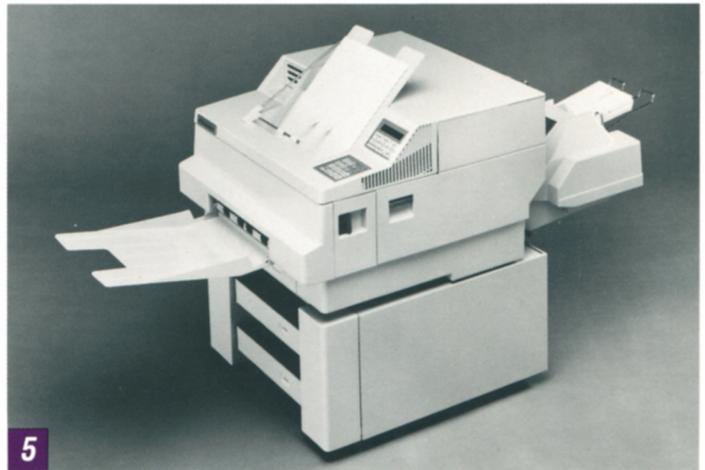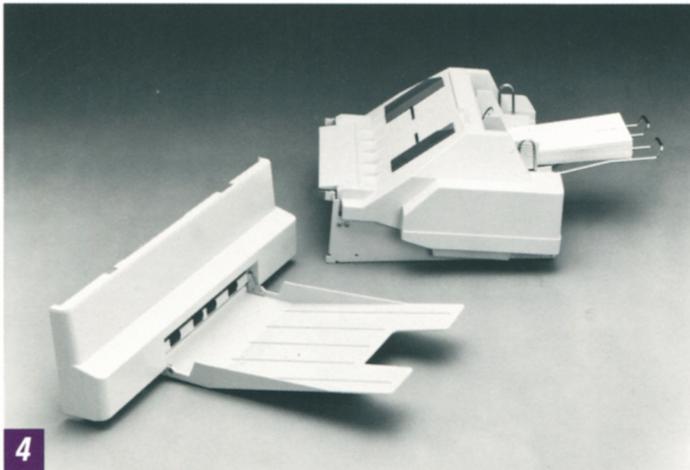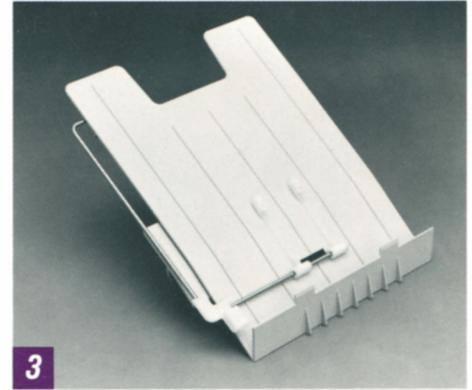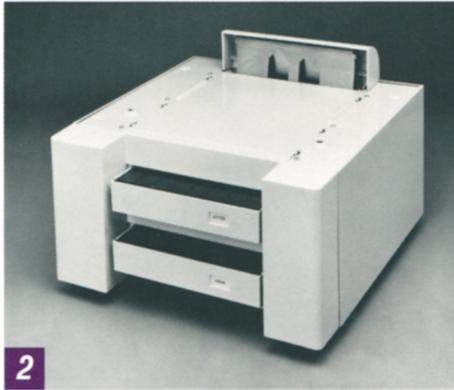
1 Universal cassette

This 250-sheet cassette can feed letter (A4), legal (A5) or statement (B4) size paper. It can be adapted for a different size of paper in just seconds.

2 Multi-cassette sheet feeder

The feeder consists of two additional cassettes which hold up to 250 sheets of letter (A4), legal (A5) or statement (B4) size paper. It expedites large volume jobs requiring multiple paper sizes.

3 Jogger

This jogger, which handles up to 125 sheets, automatically separates printed output by offsetting repetitive stacks of documents. Manual separation is eliminated.

4 Envelope feeder with face-up output tray

The automatic envelope feeder is a real time-saver, especially with high volume mailings. The feeder can handle up to 50 standard, letter-size envelopes. The face-up output tray replaces the front-piece on the standard unit.

5 The LZR 1230 fully-loaded for optimum paper handling performance.

Please note: Accessories 2, 3, and 4 require software to send specific commands to the printer controller.

SPECIFICATIONS

1 Universal Cassette — Dataproducts part number LZR-PC-2002

Type — Add-on attachment

Paper — Letter, Legal, Statement, A4, B5, A5, Folio

Capacity — 250 sheets

Dimensions — Width: 9.5" (240 mm)
Depth: 15.3" (388 mm)
Height: 2.2" (55 mm)

Weight — Approx. 2.6 lbs (1.2 kg)

2 Multi-Cassette Sheet Feeder — Dataproducts part number LZR-PC-2001

Type — Add-on attachment

Paper — Letter, Legal, Statement, A4, B5, A5, Folio

Capacity — 2 Cassettes, 250 sheets each

Dimensions — Width: 17.9" (455 mm)
Depth: 19.1" (486 mm)
Height: 10.3" (261 mm)

Weight — Approx. 39.7 lbs (18 kg)

3 Jogger — Dataproducts part number LZR-FD-2001

Type — Add-on attachment

Paper — Letter, Legal, Statement, A4, B5, A5, Folio

Capacity — 125 sheets

Dimensions — Width: 9.1" (232 mm)
Depth: 9.1" (232 mm)
Height: 9.06" (230 mm)

Weight — Approx. 2.4 lbs (1.1 kg)

4 Envelope Feeder with Face-Up Output Tray — Dataproducts part number LZR-EF-2001

Type — Add-on attachment

Envelope Sizes — Width: 3.5" (min)
8.75" (max)
Length: 8.0" (min)
11.5" (max)

Capacity — 100 envelopes (shorter than 9.0")
50 envelopes (longer than 9.0")

Dimensions — Width: 16.1" (408 mm)
Depth: 13.4" (340 mm)
Height: 6.7" (170 mm)

Weight — Approx. 13.3 lbs (5.9 kg)

NOTE: Envelope Feeder option includes Face-Up Output Tray. This tray provides "straight-through" paper path for feeding of envelopes. This feature provides an additional output bin which may be selected from the control panel or under host control.

Face-Up Output Tray

Capacity — 125 cut sheets
OR
20 Envelopes

Dimensions — Width: 19.0" (480 mm)
Depth: 16.4" (415 mm)
Height: 5.9" (150 mm)

Weight — Approx. 4.5 lbs (2.0 kg)

All LZR 1200 Accessories derive any power required from the LZR 1200 printer. No additional electrical outlets are required for their operation.

PRINTER SALES OFFICES

United States

California
(714) 752-7411
(818) 887-8365
(408) 435-0630

Florida
(407) 788-2124
(305) 492-8770

Georgia
(404) 980-2567

Illinois
(312) 803-1390

Michigan
(313) 528-1304

Minnesota
(612) 931-0338
(612) 888-2122

Missouri
(314) 721-4177

New Hampshire
(603) 889-0070

New Jersey
(201) 286-2000

New York
(516) 567-4101

Pennsylvania
(215) 293-1810

Texas
(214) 424-2313

Virginia
(703) 648-0930

International

Canada
(416) 886-2505

Austria
011-43-222-753452

England
011-44-734-884777

France
011-33-1-6920-7791

Ireland
011-353-1-474855
(Dublin Mfg. & Supplies)

Italy
011-39-2-8245331

West Germany
011-49-6103-38060

Latin America
(818) 887-8851

Mexico
(905) 545-71-65

Australia/Pacific
011-61-2-451-3533

Government Printer Sales
(703) 648-0930

Military/TEMPEST Sales
(203) 265-7151

Supplies Sales
(800) 423-5095

Repair, Remanufacture & Resale
(818) 888-4488 ext. 23

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