



### RUGGED DESIGN

For high production, large capacity paper supply and output stacking

### PRECISION PIN FEED

Assures accurate forms registration and handling of challenging media

### PRINTNET ENTERPRISE

Provides remote configuration and management

### PRINTRONIX SYSTEM ARCHITECTURE (PSA2)

Compatible with existing applications

### TOWER INTEGRATED IPDS SOLUTION

Meets IBM AFP requirements

## VERSATILITY FOR DEMANDING APPLICATIONS

The L5535 are rugged, high-speed printers specially built for demanding applications found in supply chains, industrial distribution centers, service bureaus and ERP environments. These printers combine laser quality and speed with the convenience and functionality of continuous forms printing.

### FLASHFUSION

The L5535 printers feature FlashFusion technology. This innovative system uses high intensity light to fuse the image onto the media. The cool process completely eliminates the heat and pressure of traditional laser fusing systems. The result is a printer that doesn't require expensive "laser friendly" adhesives, and is capable of printing on difficult media like plastic cards or synthetic materials.

By combining the reliability of continuous forms printing and the flexibility of FlashFusion, this printer becomes the ideal product for challenging high volume print applications. The L5535 is rated at 35 pages per minute and a workload of 300,000 pages per month. Its PSA2 architecture means it is completely compatible with existing line matrix or thermal applications, providing a seamless migration path for users looking for higher performance. It can handle forms from 7" to 17.5" wide.

### THE L5535 HANDLES A WIDE VARIETY OF MEDIA:

- Labels for mailing and publishing
- Drum labels for chemicals
- Plastic membership cards
- Apparel shipping labels and hang tags
- Grocery store shelf labels
- Compliance labels for major appliances
- Customer statements and bills
- Automobile window stickers
- Medical laboratory bar codes
- Tyvek law labels



**PRINTRONIX**<sup>®</sup>

GLOBAL PRINTING...ENABLED.

**SPEED**

Pages-Letter Landscape	35 ppm
Pages-Letter Portrait	27 ppm
Lines Speed	1782 lpm @ 6 LPI
Plot Speed	4.95 ips

**FIRST PAGE SPEED**

From Standby	<60 seconds
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**TECHNOLOGY**

Imaging	LED
Fusing	Flash Fusion
Drum Type	Selenium
Paper Path	Straight through

**RESOLUTION**

Standard	300 x 300 dpi
	240 x 240 dpi (optional)
	400 x 400 dpi (optional)

**WORKLOAD**

Monthly Workload	300,000 pages (8.5" x 11" landscape)
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**REPLACEMENT INTERVALS\***

Toner	21,000 pages @ 4% coverage
Waste Toner Container	150,000 pages
Developer Mix	150,000 pages
Drum Kit	300,000 pages
Developer Unit	600,000 pages

\*All items are end user replaceable

**MEDIA TYPES**

Type	Pin fed continuous plain paper, label stock, card stock, tag stock, synthetics, plastic cards
Weight	17 lbs to 44 lbs bond Up to 125 lbs card and label stock
Thickness	0.014" max
Width	7.0" min to 16.0" max 17.5" max (optional)
Length	1" min to 99" max

**PRINTABLE AREA**

Print Width	14.6"
Print Height	Up to .66" full form length +/- .33" from perforation

**INTERFACES**

Standard	RS-232/ RS-422; IEEE 1284/Centronics parallel, diagnostic port
Optional	PrintNet Enterprise 10/100 Base T, Dataproducts parallel
CT Optional	Coax/Twinax with active parallel
Twinax	Integrated twinax interface for attachment to IBM Systems 36/38 and AS/400 directly or via IBM 5394 or 5494 workstation controller
Coax	Integrated coax interface for attachment to IBM 3174, 3274, or 3276 cluster controller
Switching	Auto switching between active ports

**SYSTEM CONNECTIVITY**

Emulation	Line Printer Plus PCL5 PGL/VGL (optional) 4028 IPDS (optional)
Drivers	Windows 2000/NT/XP

**PRINTER FEATURES**

Optional	Cut sheet feeder
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**POWER**

Consumption	4.3 kW – printing 500 W – stand by
Line voltage	200 – 240 VAC
Line frequency	50/60 Hz

**ENVIRONMENTAL**

Operating Temperature	50° – 86° F
Operating Humidity	30 – 80% relative humidity
Maximum Altitude	7500 feet
Acoustic Noise	60 dBA

**DIMENSIONS**

	Printer
Height	47.5"
Width	50.6"
Depth	36.8"
Shipping Weight	500 lbs

**GENUINE PRINTRONIX SUPPLIES**

Choosing the right supplies is critical for life of the printer, print quality, image durability and total cost of operation. Protect your investment with Genuine Printronix Supplies. The Printronix support staff has all the technical expertise, resources and familiarity with these supplies to help keep your mission critical applications flowing.

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