



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



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) Windows 2000/NT/XP
Drivers	

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.

GENUINE
PRINTRONIX
SUPPLIES



BARCODING, WIRELESS AND DATA COLLECTION

Our customers turn to us to help them become more productive and profitable. TPI's expertise guarantees your project will be successful: on time, on budget and meet your ROI requirements.

TPI will facilitate your entire wireless and data collection project:

- ✓ *Business analysis*
- ✓ *Project justification & ROI*
- ✓ *Wireless design, RF site survey and spectrum analysis*
- ✓ *WWAN, WLAN design & installation*
- ✓ *Custom software*
- ✓ *Integration w/legacy systems*
- ✓ *Mobile computers*
- ✓ *Data collection terminals*
- ✓ *Barcode printers, labels and scanners*
- ✓ *RFID solutions*
- ✓ *Configuration and deployment*
- ✓ *Training and installation*
- ✓ *Service and upgrades*
- ✓ *Remote device management and support*

TPI can share best practices in data collection from a number of industries including wholesale distribution, manufacturing, healthcare and retail/consumer goods. Our expertise allows you to shorten your learning curve and increase your return on investment.

Product specification sheet provided by TPI

www.tpi1.com
888-488-4244

