

LASERLINE – L1524 / L5500 PRINTERS

SPEED	L1524	L5535	L5520
Continuous Form	24 ppm (8.5" x 11")	35 ppm (11" x 8.5) 27 ppm (16" x 11")	20 ppm (11" x 8.5")
Cut Sheet (optional)		up to 27 ppm	
Duty Cycle (pp month)	50,000	300,000	200,000
Technology	Laser/heat pressure	LED/flash fusing	LED/flash fusing
Warm Up	<90 seconds	<60 seconds	<60 seconds
Toner	Dual component, dry 8K pages/bottle @ 5% print density	Dual component, dry pages/cartridge @ 4% print density (A4 or letter size)	Dual component, dry 21K pages/cartridge @ 4% print density (A4 or letter size)

CONTINUOUS FORMS (one part, tractor fed)	L1524	L5535	L5520
Min/max Form Width	4" to 10"	7" to 16"	7" to 16"
Optional Maximum Width		17.5"	17.5"
Min/max Form Length	1" to 99"	1" to 99"	1" to 99"
Adjustable Increments	1/8", 1/6", 1/2"	1/2", 1/6"	1/2", 1/6"

WEIGHT	L1524	L5535	L5520
Bond	18 to 42 lbs. 67 to 158 g/m ²	17 to 44 lbs. 64 to 166 g/m ²	18 to 44 lbs. 68 to 166 g/m ²
Card/Label Stock	up to 100 lbs. up to 163 g/m ²	up to 125 lbs. up to 262 g/m ²	up to 125 lbs. up to 262 g/m ²

PRINTABLE AREA	L1524	L5535	L5520
Print Line Length	3" to 8.25"	6" to 14.6"	6" to 14.6"
Print Form Length		±.33" from perf	±.33" from perf.

MEDIA TYPE	L1524	L5535	L5520
Electrostatic Laser Quality Paper	yes	yes	yes
Pressure Sensitive Laser Labels	yes	yes	yes
Synthetics		yes	yes
Plastic Card		yes	yes

MEDIA HANDLING	L1524	L5535	L5520
Standard Passive Stacker		yes	yes
Optional Power Stacker	yes	yes	yes
Power Stacker			
Paper Length	9" to 14"	7" to 14"	7" to 14"
Output Trays		250 sheet	

MEMORY	L1524	L5535	L5520
Standard	32 MB	32 MB	32 MB
Maximum	64 MB	64 MB	64 MBA

RESOLUTION	L1524	L5535	L5520
Standard (dots per inch)	300 x 300 dpi	300 x 300 dpi	300 x 300 dpi
Optional		240 x 240 dpi 400 x 400 dpi	240 x 240 dpi 400 x 400 dpi

EMULATIONS	L1524	L5535	L5520
Standard	LinePrinter Plus, PCL 5	LinePrinter Plus	LinePrinter Plus

PRINTER SOFTWARE	L1524, L5535, L5520
Standard Software	Printronix Printer Manager
Optional Languages	PGL/PL, 4028 IPDS, PCL5 over all interfaces

INTERFACES	L1524, L5535, L5520
Standard	RS-232/ RS-422; IEEE 1284/Centronics parallel, diagnostic port
Optional	PrintNet 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

DIMENSIONS FOR PRINTER WITH OPTIONAL STACKER	
L5520	30" W x 48" H x 50.4" D
L5535	50.6" W x 47.5" H x 36.8" D
L1524	18.19" W x 9.76" H x 19.29" D

POWER	L1524	L5535	L5520
Line Voltage	120 or 240	200/220/240	200/220/240
Frequency	50 Hz/60 Hz	50 Hz/60 Hz	50 Hz/60 Hz

POWER CONSUMPTION	L1524	L5535	L5520
Printing	800 watts	4.3 KVA	2.94 KVA
Standby	42 watts Energy Star Compliance	0.5 KVA 15K BTU/hr when printing	0.3 KVA 10K BTU/hr when printing

ENVIRONMENT	L1524	L5535	L5520
Temperature	41°F - 95°F	50°F - 86°F	50°F - 80°F
Humidity (RH)	20% - 85%	30% - 80%	30% - 80%
Acoustic Noise	55 dBA	60 dBA	60 dBA
Maximum Altitude	7500 ft.	7500 ft.	7500 ft.

WEIGHT	L1524	L5535	L5520
Printer	55lbs.	500lbs.	353lbs.
Stacker	54lbs.	125lbs.	125lbs.