

# LJ Series Line Printers

Line Printers designed for HP® Systems



- Nine models available with speeds ranging from 600 - 1800 lines per minute.
- New 600 & 1200 LPM models with low cost open pedestal or "office quiet" enclosed pedestal.
- 6306LJ - 600 lines per minute
- 6312LJ - 1200 lines per minute
- Consistent print quality with "Stay Black" ribbon cartridge. (not available on 6306LJ models)
- Auto-Gap standard on 6306LJ and 6312LJ.
- Serial, Parallel and Ethernet standard on most models.

Designed for HP® compatibility, the TallyGenicom™ LJ Series of line matrix printers offer superior performance, reliability and quality for mission-critical applications. As the price/performance leaders in line printers, the LJ Series costs less to buy, less to service and less to use while setting new throughput and functionality milestones.

There are nine models available with speeds ranging from 600 - 1800 lines per minute. The 1800 LPM model offers the fastest overall throughput in the industry for HP® Systems.

The LJ Series features a full suite of impressive functions. First there's the 'Stay Black' ribbon which gives consistent print quality over its life, using a patented system, this is ideal for text and barcodes. The first form is identical to the last form with this easy to install "clean-hands" ribbon cartridge. (not available on 6306LJ models)

Auto-Gap, standard on the 6306LJ and 6312LJ, simplifies operator set-up and printer use by setting the optimum print gap based on the forms thickness.

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## Available Configuration:

**6306LJ** 600 lpm Enclosed Pedestal (Cabinet)  
**6312LJ** 1200 lpm Enclosed Pedestal (Cabinet)  
**T6212LJ** 1200 lpm Enclosed Pedestal (Cabinet)  
**T6215LJ** 1500 lpm Enclosed Pedestal (Cabinet)  
**T6218LJ** 1800 lpm Enclosed Pedestal (Cabinet)

<b>Print Speed</b>	lines per minute (upper case draft): 6306LJ:75; 6312LJ:150; 6212LJ:150; 6215LJ:187; 6218LJ:225
<b>Graphic Speed</b>	(inches per minute): 6306LJ:600; 6312LJ:1200; 6212LJ:1200; 6215LJ:1500; 6218LJ:1800
<b>Print Method</b>	Line impact dot matrix
<b>Resolution</b>	240 x 288 (HxV); Tally® Industrial Graphics; QMS® CODE V™ Version 2; Printronix® PGL
<b>Character Density</b>	5, 6, 6.7, 7.5, 8.3, 8.6, 10, 12, 13.3, 15, 16.7, 17.1, 20 cpi (Enhanced Density) 12, 13.3, 15, 17.1 (Constant Density)
<b>Line Density</b>	1.5, 2, 3, 4, 5, 6, 8, 9, 10, 12 lpi (plus variable line spacing)
<b>Character Sets</b>	Over 1000 Character Sets including PCL II sets
<b>Character Styles</b>	Bold, italic, superscript, subscript, underline, overline, strike through
<b>Standard Connectivity</b>	RS-232 Serial (up to 38.4K baud), IEEE 1284 Parallel, 10/100 Ethernet (Optional for 6306LJ)
<b>Optional Connectivity</b>	Ethernet 10/100 for 6306LJ
<b>Standard Emulation</b>	HP® LineJet® (Enhanced HP PCL II & PJI), HP LP Series, HP256X, HP235X, Epson® FX-1180, IBM® Proprinter III XL, Printronix® P Series
<b>Print Monitor</b>	Tally WebPanel: Virtual Control Panel from any Web Browser; Email notification of job completion/error status; HP® Web JetAdmin compatibility (discovery, configuration, printer status)
<b>Fonts</b>	Draft, Data Processing, Courier (NLQ), Gothic (NLQ), OCR A & B; Code 39, Code 128, Interleaved 2 of 5, Identicon 2 of 5, UPC-A/E, EAN 8/13/128, Codabar, MSI, PDF-417, POSTNET
<b>Consumables</b>	40, 60, 250 million (only 40 for 6306LJ)
<b>STD Paper Handling</b>	Paper out and paper motion detection, forms position retained in non-volatile memory; Auto-Gap on 6306 and 6312
<b>Number of Copies</b>	Up to 6-part forms
<b>Form Thickness</b>	0.635mm maximum
<b>Paper Drive</b>	Straight through paper path
<b>Paper Type</b>	Continuous
<b>Paper Weight</b>	
<b>Paper Size</b>	Width 76mm - 475mm, forms length: 1 - 255 lines
<b>Printable Area</b>	
<b>Physical Weight</b>	6306LJ/6312LJ: Pedestal version 73Kg. 6212LJ/6215LJ/6218LJ: 84Kg
<b>PhysicalSize</b>	6306LJ/6312LJ: Pedestal version 1010(h) x 720(w) x 595(d) mm. 6212LJ/6215LJ/6218LJ: 1016(h) x 716(w) x 719(d) mm
<b>Power Voltage</b>	90-130 / 180-264V
<b>Power Frequency</b>	50/60 Hz (auto-ranging)
<b>Compliance</b>	
<b>Workload</b>	6306LJ:175,000 ppm. 6312LJ:345,000 ppm. 6212LJ:345,000 ppm. 6215LJ:430,000 ppm. 6218LJ:512,000 ppm
<b>Drivers</b>	
<b>Temperature</b>	10°C to 40°C (operating); -40°C to 66°C (non-operating)
<b>Humidity</b>	10% to 90% non-condensing (operating); 5% to 95% non-condensing (non-operating)
<b>Acoustic</b>	6306LJ:52dB(A). 6312LJ:56dB(A). 6212LJ:50dB(A). 6215LJ:52dB(A). 6218LJ:55dB(A)
<b>Warranty</b>	1 year on site, 1 business day response. Installation Free of charge, mainland UK & Eire
<b>Note</b>	Exceeding the monthly duty cycle will not void the warranty if TallyGenicom consumables and maintenance kits are used.