

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.

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)

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