

# LJ Series Line Matrix Printers

## Designed for HP® Systems!

### **Unbeatable HP® Compatibility.**

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.

### **Fast, Quality Printing**

The LJ Series builds on the reputation of our 6300 and T6200 Standard Series printers, adding plug-in compatibility with HP systems. The LJ Series offers the same advanced set of features found in the 6300 and T6200 Standard Series: Auto Gap, Auto Form Profiling, SmartRibbon, extensive connectivity options, compatibility with wide range of host systems.

### **SmartRibbon Technology.**

The patented TallyGenicom SmartRibbon™ ensures a uniformly high contrast over the ribbon's life – the last form looks as good as the first (not available with 6306LJ).

### **Complies With Industry Standards For Open Systems.**

For true open systems printing with workstations, mainframes and PC applications, the LJ series supports a variety of printing languages and protocols including HP® LineJet® (Enhanced HP PCL II & PJI), HP LP Series, HP256X, HP235X, IBM® Proprinter® and Epson®, as well as VGL and PGL. Equipped with a high-performance RS-232/RS-422 serial port and an IEEE 1284 parallel interface, the LJ series printers work in Windows®, HP3000 and HP9000 / HP-UX" environments. Additionally, the mission-critical applications of the LJ series printers can be distributed over LAN.



### **Product Highlights:**

- Up to 1800 lines per minute (lpm)!
- 100% HP® LineJet series compatible.
- HP® Web JetAdmin compatible.
- Virtually unlimited duty cycle.
- Complies with industry standards for open systems printing.
- Handles paper and multi-part forms with ease.
- Flexible connectivity and interfacing.
- Enclosed cabinet models for quiet operation in office environments.
- Pedestal models for fast, easy access and operation in harsh, shop-floor environments.
- QMS Code V™ & PGL compatibility at no additional charge.

# LJ Series Line Matrix Printers

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<b>Print Speed</b>	6306LJ 600 LPM, 6312LJ 1200 LPM, T6212LJ 1200 LPM, T6215LJ 1500 LPM, T6218LJ 1800 IPM
<b>Print Method</b>	Line impact dot matrix
<b>Resolution</b>	240 x 288 (HxV)
<b>Character Density</b>	5, 6, 6.7, 7.5, 8.3, 8.6, 10, 12, 13.3, 15, 16.7, 17.1, 20
<b>Line Density</b>	1.5, 2, 3, 4, 5, 6, 8, 9, 10, 12 (plus variable line spacing)
<b>Standard Connectivity</b>	RS-232 Serial (up to 38.4K baud), IEEE 1284 Parallel, Ethernet 10BaseT / 100 BaseT (Optional for 6306LJ); all ports hot
<b>Optional Connectivity</b>	Ethernet 10BaseT / 100 BaseT for 6306LJ
<b>Standard Emulation</b>	HP® LineJet® (Enhanced HP PCL II & PjL), HP LP Series, HP256X, HP235X, Epson® FX-1180, IBM® Proprinter III XL, Printronix® P Series; Graphics: Tally® Industrial Graphics; QMS® CODE V™ Version 2; Printronix® PGL
<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; Bar Codes: 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>Character Set</b>	Over 1000 Character Sets including PCL II sets
<b>Character Styles</b>	Bold, italic, superscript, subscript, underline, overline, strike through

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<b>Consumables</b>	40, 60, 250 million (only 40 for 6306LJ)
<b>STD Paper Handling</b>	Straight through paper path, paper out and paper motion detection, forms position retained in non-volatile memory; Auto-Gap on 6306LJ and 6312LJ
<b>Number of Copies</b>	Up to 6-part forms
<b>Forms Thickness</b>	.025" maximum
<b>Paper Drive</b>	Straight through paper path
<b>Paper Type</b>	Continuous paper
<b>Paper Weight</b>	15-100 lb.
<b>Paper Size</b>	Width 3" - 18.7"; Length: 1 - 255 lines
<b>Printable Area</b>	Up to 13.6"

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<b>Physical Weight</b>	6306LJ, 6312LJ Pedestal Models 214 lbs.; T6218LJ Pedestal Model 212 lbs.; T6212Lj, T6215LJ Cabinet Models: 185 lbs.
<b>PhysicalSize</b>	Pedestal Models: 28.3" x 39.7" x 23.4"; Cabinet Models: 40"x28.2"x28.3"
<b>Power Voltage</b>	90-130 / 180-264 V
<b>Power Frequency</b>	50/60 Hz (auto-ranging)
<b>Compliance</b>	Energy Star compliant, Ozone-free.
<b>Workload</b>	175,000 - 512,000 PPM
<b>Drivers</b>	Windows 2003 Server, XP, 2000, NT 4.0, 95/98
<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 52 dBA, 6312LJ 56 dBA, T6212LJ 50 dBA, T6215LJ 52 dBA, T6218LJ 55 dBA
<b>Warranty</b>	90 days on site, one year parts

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**Option 1** Ethernet 10BaseT / 100 BaseT for 6306LJ

**Note** Exceeding the monthly duty cycle will not void the warranty if TallyGenicom consumables and maintenance kits are used.

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<b>Available Configuration</b>	<b>6306LJ</b> Line matrix printer at 600 LPM, Serial and Parallel, Open Pedestal, 55 dBA <b>6306LJ</b> Line matrix printer at 600 LPM, Serial and Parallel, Enclosed Pedestal, 52 dBA <b>6312LJ</b> Line matrix printer at 1200 LPM, Serial, Parallel & Ethernet, Open Pedestal, 60 dBA <b>6312LJ</b> Line matrix printer at 1200 LPM, Serial, Parallel & Ethernet, Enclosed Pedestal, 56 dBA <b>T6212LJ</b> Line matrix printer at 1200 LPM, Enclosed Cabinet, Serial + Parallel + Ethernet <b>T6215LJ</b> Line matrix printer at 1500 LPM, Enclosed Cabinet, Serial + Parallel + Ethernet <b>T6218LJ</b> Line matrix printer at 1800 LPM, Enclosed Cabinet, Serial + Parallel + Ethernet
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