

# LG AND LJ SERIES LINE MATRIX PRINTERS



**Up to 1800 lines per minute**

**DEC/Compaq® plug-in compatible (LG Series only)**

**100% HP® LineJet series compatible  
(LJ Series only)**

**HP® Web JetAdmin compatible (LJ Series only)**

**Virtually unlimited duty cycle**

**Complies with industry standards for  
open systems printing**

**Handles paper and multi-part forms with ease**

**Flexible connectivity and interfacing**

## **DESIGNED FOR DEC/COMPAQ® AND HP® SYSTEMS AND COMPATIBLE LINE MATRIX PRINTERS**

### **SUPERIOR PERFORMANCE**

The LG and LJ Series of line matrix printers offer superior performance, reliability and quality for mission-critical applications. As the price performance leaders in line printers, these printers cost less to buy, less to service and less to use, while setting new throughput and functionality milestones.

### **FAST, QUALITY PRINTING**

The LG and LJ Series build on the reputation of the 6300 and 6200 standard series line matrix printers, adding plug-in compatibility with DEC and Compaq systems (LG series) and HP systems (LJ series). Both the LG and LJ Series offer the same advanced set of features found in the 6300 and 6200 standard series: Auto-Gap, Auto Form Profiling, Smart Ribbon®, extensive connectivity options, and compatibility with a wide range of host systems.

### **COMPLIES WITH INDUSTRY STANDARDS FOR OPEN SYSTEMS**

For true open systems printing with workstations, mainframes and PC applications, the LG and LJ Series support a variety of printing languages and protocols.

# LG AND LJ SERIES LINE MATRIX PRINTERS

**Available Configuration**.....**LG Series:** Available in 7 configurations  
**LJ Series:** Available in 7 configurations

**Print Speed**.....**LG Series:** LGL06/LGe06: 600 lpm, LGL12/LGe12/LGi12: 1200 lpm, LGi15: 1500 lpm, LGi18: 1800 lpm  
**LJ Series:** 6306LJ: 600 lpm, 6312LJ: 1200 lpm, T6212LJ: 1200 lpm, T6215LJ: 1500 lpm, T6218LJ: 1800 lpm

**Graphic Speed**.....**LG Series:** LGL06/LGe06: 75 ipm, LGL12/LGe12/LGi12: 150 ipm, LGi15: 187 ipm, LGi18: 225 ipm  
**LJ Series:** 6306LJ:75 ipm, 6312LJ: 150 ipm, T6212LJ:150 ipm, T6215LJ:187 ipm, T6218LJ: 225 ipm

**Print Method**.....Line impact dot matrix

**Resolution**.....240 x 288 dpi

**Character Density**.....5, 6, 6.7, 7.5, 8.3, 8.6, 10, 12, 13.3, 15, 16.7, 17.1, 20

**Line Density**.....1.5, 2, 3, 4, 5, 6, 8, 9, 10, 12 (plus variable line spacing)

**Character Sets**.....**LG Series:** 26 character sets  
**LJ Series:** Over 1000 character sets

**Character Styles**.....Bold, italic, superscript, subscript, underline, overline, strike through

**Printhead Type**.....Shuttle

**Memory**.....16MB/32MB (model dependent)

**Standard Connectivity**.....**LG Series:** RS-232 serial (up to 38.4K baud) and IEEE 1284 compliant parallel (both ports hot, active port selected automatically)  
**LJ Series:** RS-232 Serial (up to 38.4K baud), IEEE 1284 Parallel, Ethernet 10BaseT / 100 BaseT (Optional for 6306LJ); all ports hot

**Optional Connectivity**.....Ethernet 10BaseT / 100BaseT

**Standard Emulation**.....**LG Series:** DEC LG Series, Tally® ANSI, Genicom® ANSI, Printronix® P Series, HP2564C, Epson® FX-1180, IBM® Proprinter III XL; Graphics Tally® Industrial Graphics; QMS® CODE V™ Version 2; Printronix® PGL  
**LJ Series:** 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

**Print Monitor**.....Tally WebPanel; Virtual Control Panel from any web browser; email notification of job completion/error status; HP WebJet Admin compatibility (LJ only)

**Fonts**.....Draft, Data Processing, Courier, Gothic, OCR A & B; Barcodes: Code 39, Code 128, Interleaved 2 of 5, UPC-A, UPC-E, EAN 8, EAN 13, EAN 128, Codabar, MSI, PDF-417, POSTNET

**Consumables**.....**LG Series:** LGL06/LGe06: 40 million; ALL Others: 40, 60, 250 million  
**LJ Series:** 40, 60, 250 million (only 40 for 6306LJ)

**STD Paper Handling**.....Straight through paper path, paper out and paper motion detection, forms position retained in non-volatile memory; Auto-Gap on LGL06/12; LGe06/12, and LJ 6306 and LJ 6312

**Number of Copies**.....Up to 6-part forms

**Form Thickness**.....0.025" maximum forms thickness

**Paper Drive**.....Straight paper path

**Paper Type**.....Continuous

**Paper Weight**.....15 to100 lbs. Bond (65 to 365 gm<sup>2</sup>)

**Paper Size**.....Width: 3" to 18.7", Length: 1 to 255 lines

**Printable Area**.....Up to 13.6" wide

**Physical Weight**.....**LG Series:** LGi Models: 250 lbs.; LGL and LGe Models: 214 lbs.  
**LJ Series:** 6306LJ, 6312LJ Pedestal Models 214 lbs.; T6218LJ Pedestal Model 212 lbs.; T6212Lj, T6215LJ Cabinet Models: 185 lbs.

**Physical Size**.....**LG Series:** LGi Models: 40" x 28.2" x 28.3"; LGL and LGe Models: 28.3" x 39.7" x 23.4"  
**LJ Series:** Pedestal Models: 28.3" x 39.7" x 23.4"; Cabinet Models: 40" x 28.2" x 28.3"

**Power Voltage**.....90-130V / 180-264V

**Power Frequency**.....50/60 Hz (auto-ranging)

**Compliance**.....Ozone-free, RoHS, Microsoft, ISO-compliant, Meditech approved

**Workload**.....**LJ Series:** 175,000 - 512,000 PPM

**Reliability MTBF**.....16,000 hours @ 25% duty cycle, 25% page density

**Drivers**.....Windows 2000, XP, Vista, Windows 7, Server 2003, Server 2008; AS400; SAP; AIX; LINUX; UNIX

**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**.....**LG Series:** LGL06 55 dBA, LGe06 52 dBA, LGL12 60 dBA, LGe12 56 dBA, LGi12 50 dBA, LGi15 52 dBA, LGi18 55 dBA  
**LJ Series:** 6306LJ 52 dBA, 6312LJ 56 dBA, T6212LJ 50 dBA, T6215LJ 52 dBA, T6218LJ 55 dBA

**Warranty**.....For warranty information go to [www.tallygenicom.com](http://www.tallygenicom.com)

**Option 1**.....Internal Ethernet interface kit

**Option 2**.....TGNet 10/100 BaseT external print server

