

## LG Series Line Matrix Printers

DEC/Compaq® compatible Line Matrix Printers



### **Fast, Quality Printing.**

The LG Series builds on the reputation of our 6300 and T6200 Standard Series line matrix printers, adding plug-in compatibility with DEC and Compaq systems. The LG 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.

### **Superior Paper Handling Performance.**

The LGe06, LGL06, LGe12 and LGL12 are the first and only line printers to offer Auto-Gap which simplifies operator set-up and printer use by setting the optimum print gap based on the form thickness. Other models in the LG Series offer an easy to use manual print gap setting. All LG Series printers handle single to six-part continuous forms with ease.

### **SmartRibbon Technology.**

The patented TallyGenicom SmartRibbon™, available on the LGe12, LGi12, LGL12, LGi15 and LGi18 models, ensures a uniformly high contrast over the ribbon's life – the last form looks as good as the first.

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

For true open systems printing with workstations, mainframes and PC applications, the LG series supports a variety of printing languages and protocols including DEC ANSI, IBM® Proprinter® and Epson®, as well as VGL and PGL.

- Up to 1800 lines per minute (lpm).
- DEC/Compaq® compatible.
- Virtually unlimited duty cycle.
- Complies with industry standards for open systems printing.
- High-quality text and graphics.
- Handles paper and multipart 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.

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#### Available Configuration:

- LGe06** - 600 lpm Enclosed Pedestal with Auto-Gap
- LGL06** - 600 lpm Open Pedestal with Auto-Gap
- LGe12** - 1200 lpm Enclosed Pedestal with Auto-Gap and SmartRibbon
- LGL12** - 1200 lpm Open Pedestal with Auto-Gap and SmartRibbon
- LGi12** - 1200 lpm Enclosed Pedestal with SmartRibbon
- LGi15** - 1500 lpm Enclosed Pedestal with SmartRibbon
- LGi18** - 1800 lpm Enclosed Pedestal with SmartRibbon

## Features & Specifications

<b>Print Speed</b>	LGL06/LGe06: 600 lpm, LGL12/LGe12/LGi12: 1200 lpm, LGi15: 1500 lpm, LGi18: 1800 lpm
<b>Graphic Speed</b>	LGL06/LGe06: 75 lpm, LGL12/LGe12/LGi12: 150 lpm, LGi15: 187 lpm, LGi18: 225 lpm
<b>Print Method</b>	Line impact dot matrix
<b>Resolution</b>	240 x 288 dpi
<b>Character Density</b>	5, 6, 6.7, 7.5, 8.3, 8.6, 10, 12, 13.3, 15, 16.7, 17.1, and 20
<b>Line Density</b>	1.5, 2, 3, 4, 5, 6, 8, 9, 10, 12 (plus variable line spacing)
<b>Character Sets</b>	26 sets; comprehensive language coverage for North and South America, Western and Eastern Europe, as well as Greek, Hebrew, and Katakana
<b>Standard Connectivity</b>	RS-232 Serial (up to 38.4K baud) and IEEE 1284 Compliant Parallel (both ports hot, active port selected automatically)
<b>Optional Connectivity</b>	Ethernet 10BaseT / 100BaseT
<b>Standard Emulation</b>	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
<b>Fonts</b>	Draft, Data Processing, Courier, Gothic, OCR A & B; Bar Codes: Code 39, Code 128, Interleaved 2 of 5, Code II, Codabar, Identicon 2 of 5, MSI, PDF-417, UPC-A, UPC-E, POSTNET, EAN 8, EAN 13, EAN 128
<b>Consumables</b>	LGL06/LGe06: 40 million; ALL Others: 40, 60, 250 million
<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 LGL06/12 and LGe06/12
<b>Number of Copies</b>	Up to 6-part forms
<b>Forms Thickness</b>	Max .025"
<b>Paper Type</b>	Continuous paper
<b>Paper Weight</b>	15-100 lbs.
<b>Paper Size</b>	Width: 3 to 18.7 in.; Length: 1 to 255 lines
<b>Physical Weight</b>	LGi Models: 250 lbs.; LGL and LGe Models: 214 lbs.
<b>Physical Size</b>	LGi Models: 40" x 28.2" x 28.3"; LGL and LGe Models: 28.3" x 39.7" x 23.4"
<b>Power Voltage</b>	90 to 130 VAC or 180 to 264 VAC
<b>Power Frequency</b>	50 to 60 Hz (auto ranging)
<b>Power Consumption</b>	180 watts typical, 260 watts maximum
<b>Workload</b>	LGL06/LGe06: 175,000 ppm, LGL12/LGe12/LGi12: 345,000 ppm, LGi15: 430,000 ppm, LGi18: 512,000 ppm
<b>Reliability MTBF</b>	Unlimited pages per month
<b>Drivers</b>	Windows 2003 Server, XP, 2000, NT 4.0, 95/98
<b>Temperature</b>	50 to 104° F (10 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>	LGL06 55 dBA, LGe06 52 dBA, LGL12 60 dBA, LGe12 56 dBA, LGi12 50 dBA, LGi15 52 dBA, LGi18 55 dBA
<b>Warranty</b>	90 days on site, one year parts
<b>Option 1</b>	Ethernet 10BaseT / 100BaseT



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