

LG Series Line Matrix Printers

DEC/Compaq® compatible Line Matrix Printers



- 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.

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.

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

Print Speed	LGL06/LGe06: 600 lpm, LGL12/LGe12/LGi12: 1200 lpm, LGi15: 1500 lpm, LGi18: 1800 lpm
Graphic Speed	LGL06/LGe06: 75 lpm, LGL12/LGe12/LGi12: 150 lpm, LGi15: 187 lpm, LGi18: 225 lpm
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, and 20
Line Density	1.5, 2, 3, 4, 5, 6, 8, 9, 10, 12 (plus variable line spacing)
Character Sets	26 sets; comprehensive language coverage for North and South America, Western and Eastern Europe, as well as Greek, Hebrew, and Katakana
Standard Connectivity	RS-232 Serial (up to 38.4K baud) and IEEE 1284 Compliant Parallel (both ports hot, active port selected automatically)
Optional Connectivity	Ethernet 10BaseT / 100BaseT
Standard Emulation	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
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	LGL06/LGe06: 40 million; ALL Others: 40, 60, 250 million
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 and LGe06/12
Number of Copies	Up to 6-part forms
Form Thickness	Max .025"
Paper Type	Continuous paper
Paper Weight	15-100 lbs.
Paper Size	Width: 3 to 18.7 in.; Length: 1 to 255 lines
Physical Weight	LGi Models: 250 lbs.; LGL and LGe Models: 214 lbs.
PhysicalSize	LGi Models: 40" x 28.2" x 28.3"; LGL and LGe Models: 28.3" x 39.7" x 23.4"
Power Voltage	90 to 130 VAC or 180 to 264 VAC
Power Frequency	50 to 60 Hz (auto ranging)
Power Consumption	180 watts typical, 260 watts maximum
Compliance	Energy Star compliant, Ozone-free, RoHS, Microsoft, ISO-compliant, Meditech Approved
Workload	LGL06/LGe06: 175,000 ppm, LGL12/LGe12/LGi12: 345,000 ppm, LGi15: 430,000 ppm, LGi18: 512,000 ppm, Energy Star, RoHS, Microsoft, ISO-compliant, Meditech Approved
Reliability MTBF	16,000 hours @ 25% duty cycle, 25% page density
Drivers	Windows 2003 Server, XP, 2000, NT 4.0, 95/98
Temperature	50 to 104° F (10 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	LGL06 55 dBA, LGe06 52 dBA, LGL12 60 dBA, LGe12 56 dBA, LGi12 50 dBA, LGi15 52 dBA, LGi18 55 dBA
Warranty	1-year Limited On-Site (First 90 days parts, labor, travel; Remainder of year: Parts only)
Option 1	Ethernet 10BaseT / 100BaseT



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