

LG Series Line Printers

Line printers designed for DEC/Compaq® print environments



The LGe range of products from TallyGenicom combines high performance, up to 1200 lines per minute, with an impressive range of ergonomic features.

The LGi12, LGi15 and LGi18 Line matrix printers are ground-breaking solutions for high-volume, mission-critical impact printing. At 1200, 1500 and 1800 lines per minute (LPM) respectively; there is a product for each price/speed/workload segment.

Ideal for the DEC/Compaq print environment these products perform well with DEC VAX/VMS/Open VMS, with a suite of emulations which include full DEC PPL2 command set, DEC ANSI character sets and barcodes.

- 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.

Available Configuration:

- LGe06** 600 lpm Enclosed Pedestal (Cabinet)
- LGe12** 1200 lpm Enclosed Pedestal (Cabinet)
- LGi12** 12000 lpm Enclosed Pedestal (Cabinet)
- LGi15** 1500 lpm Enclosed Pedestal (Cabinet)
- LGi18** 1800 lpm Enclosed Pedestal (Cabinet)

Print Speed	Upper case draft (lines per minute): LGe06:600; LGe12:1200; LGi12:1200; LGi15:1500; LGi18:1800
Print Method	Line impact dot matrix
Resolution	Up to 240x288 dpi; Tally® Industrial Graphics; QMS® CODE V™; Printronix® PGL, DEC ANSI PPL2
Character Density	13 pitches, ranging from 5 to 20 cpi. Constant density and enhanced density modes
Line Density	1.5, 2, 3, 4, 5, 6, 7, 8, 9 and 10 cpi
Standard Connectivity	IEEE 1284 compliant parallel. Serial RS232 with 38.4K baud transfer. Includes MMJ Adapter
Optional Connectivity	LGi Series: Twinax and Coax (+IPDS), LANPlex, Ethernet (+IPDS)
Standard Emulation	TallyANSI, Genicom ANSI, DEC LG01, Printronix P600 and P5000/P6000, HP 2564C, Epson FX1180, IBM Proprinter III XL, MTPL, DEC ANSI PPL2
Fonts	Draft, Data Processing, Courier, Gothic, *OCR A & B, DEC ANSI PPL2 font set
Consumables	Ribbon: LGe06: 40 million characters (standard cartridge). LGe12/LGi12/LGi15/LGi18: 40 million (standard cartridge), 60 and 250 million characters (stay black cartridge)
STD Paper Handling	2 tractors (LGe06/LGe12) 4 tractors (LGi12/LGi15/LGi18) 36 inch per second (fast slew). 25 inches per second (default slew). Paper motion detection, paper out detection.
Number of Copies	Up to 6-part forms
Forms Thickness	Max .025 inches
Paper Type	Continuous
Paper Weight	65 to 365 gsm
Paper Size	LGe06/LGe12: Width: 2.5 to 17.25 inches. Length: 1 to 255 lines; LGi12/LGi15/LGi18: Width: 2.5 to 18.9 inches. Length: 1 to 255 lines
Physical Weight	LGe06/LGe12: Table Top version 53Kg. Pedestal version 73Kg; LGi12/LGi15/LGi18: 85Kg
PhysicalSize	(hxwxdd) LGe06/LGe12: Table Top version 330 x 720 x 442mm. Pedestal mounted version: 1010 x 720 x 595 mm. LGi12/LGi15/LGi18: 1016 x 732 x 719 mm
Power Voltage	LGe06/LGe12: Auto ranging: 90-264V; LGi12/LGi15/LGi18: Auto ranging: 90-130V and 180-264V
Power Frequency	LGe06/LGe12: 47-63Hz; LGi12/LGi15/LGi18: 57-63Hz and 47-53Hz
Power Consumption	LGe06/LGe12: 105W average; LGi12/LGi15/LGi18: 215W average
Workload	(pages per month) LGe06:175,000; LGe12:345,000; LGi12:345,000; LGi15:430,000; LGi18:512,000
Reliability MTBF	
Drivers	
Temperature	
Humidity	
Acoustic	55 dB(A)
Warranty	1 year on site next business day (Extended warranty is 1 + 2 years). Installation Free of charge, mainland UK & Eire
Note	*For OCR applications it is recommended that your readers are tested with print samples supplied by TallyGenicom prior to purchase.

