6312 Line Printer

Best price performance and cost of ownership

- 1200 lines per minute
- Durable and reliable
- For PC, Server, mid-range, mainframe and legacy Systems
- For text and barcodes printing
- Wide range of models - Serial RS232/Parallel; Ethernet; Coax/Twinax; IPDS; HP; Arabic
- Very low running costs
- Quick change, clean hands, long life cartridge ribbon

The TallyGenicom mid range line printers offer first class performance at 1200 lines per minute with high workload. Available in tabletop and pedestal versions, there are also models for any host system environment.

Automatic Print Gap adjustment, with the 'clean hands', long life cartridge ribbon, and easy to load paper; result in minimal operator intervention essential for unattended operation. Both 60 and 250 million character ribbons are available for extremely low cost of ownership. By providing a consistent supply of ink to the print mechanism the output is uniform over the ribbon life, so quality is excellent, all the time.

TGNetAdmin (TGNet PSIO printer version) further reduces costs with remote configuration and status monitoring functions.

We understand durability and this product is reliable and inexpensive to repair so it'll provide many years trouble free service.

Available Configuration:

6312 Table Top Parallel & Serial Interface
6312 Open Pedestal Parallel & Serial Interface
6312 Enclosed Pedestal (Cabinet) Parallel & Serial Interface
6312N Enclosed Pedestal (Cabinet) Parallel, Serial,and Ethernet Interface
6312 Enclosed Pedestal Parallel, Serial Co-Ax and Twin-Ax Interface
6312LJ Enclosed Pedestal With Laserjet Emulation
LGe12 Enclosed Pedestal with DEC/Compaq Emulation

Print Speed	1200 lines per minute (upper case draft)
Graphic Speed	Up tp 150 inches (3,810mm) per minute. 100 inches (2,540mm) per minute at 60 x 71 dots per inch
Print Method	Line impact dot matrix
Resolution	Up to 240 x 288dpi
Character Density	5, 6, 6.7, 7.5, 8.3, 8.6, 10, 12, 13.3, 15, 16.7, 17.1, 20 cpi (Enhanced Density) 12, 13.3, 15, 17.1 (Constant Density)
Line Density	1.5, 2, 3, 4, 5, 6, 8, 9, 10, 12 lpi (plus variable line spacing)
Memory	32Mb
Standard Connectivity	Serial RS232 (up to 38.4K Baud transfer) and IEEE 1284 Compliant Parallel
Optional Connectivity	Twinax and Coax (+IPDS), TGNet PSIO Ethernet (+IPDS)
Standard Emulation	Tally® ANSI, GENICOM® ANSI, Printronix® P600 / P5000/ P6000, DEC® LG01, HP2564C, IBM® Proprinter, Epson® FX1180, MTPL, contrextual Arabic (Arabic model). *Other emulations available with models Fourplex, LGe12, LineJet
Fonts	Draft, Data Processing, Courier, Gothic, OCR-A*, OCR-B*. Range of Arabic (bi-lingual model)
Consumables	Ribbon: 40 million characters (standard type), 60 and 250 million characters (stay black ribbon)
STD Paper Handling	2 tractors. 36 inches (914mm) per second (fast slew). 25 inches (635mm) per second (default slew). Paper motion detection, paper out detection
Form Thickness	Max forms thickness 0.025 inches (0.635mm)
Paper Drive	
Paper Type	Continuous
Paper Weight	65 to 365 gsm
Paper Size	Width: 2.5 to 17.25 inches (63.5mm to 438mm). Length: 1 to 255 lines
Physical Weight	Table Top version: 53Kg. Pedestal version: 73Kg
PhysicalSize	Table Top:330(h) x 720(w) x 442(d) mm (with paper exit guides assembly 595(d)mm). Pedestal Mounted version: 1010(h) x 720(w) x 595(d) mm (with paper exit guides 650(d)mm). (with paper tray 810(d)mm).
Power Voltage	Auto ranging 90-264V
Power Frequency	47-63Hz
Power Consumption	105W average
Compliance	
Workload	175,000 per month
Reliability MTBF	NA
Drivers	
Temperature	
Humidity	
Acoustic	Less than 52dBA (front); Less than 55dBA (sides) (enclosed pedestal only)
Warranty	1 year on-site, 1 business day response. 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. Exceeding the monthly duty cycle will not void the warranty if TallyGenicom consumables and maintenance kits are used.

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