

# 6312 Line Printer

Best price performance and cost of ownership



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.

- 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

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#### 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).
- Print Method** Line impact dot matrix
- Resolution** Up to 240 x 288dpi
- 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, 10cpi
- Memory**
- Standard Connectivity** Serial RS232 (up to 38.4K Baud transfer) and IEEE 1284 Compliant Parallel
- Optional Connectivity** Twinax and Coax (+IPDS), TGNNet PSIO Ethernet (+IPDS)
- Standard Emulation** Tally® ANSI, GENICOM® ANSI, Printronix® P600 / P5000/ P6000, DEC® LG01, HP2564C, IBM® Proprinter, Epson® FX1180, MTPL, contextual 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
- Forms 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 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. Exceeding the monthly duty cycle will not void the warranty if TallyGenicom consumables and maintenance kits are used.



