

# T6218 Line Printer

## The ultimate performer

The T6218 is the fastest line matrix printer in the world with its class leading 1800 lines per minute print speed coupled to a massive monthly duty cycle of 512,000 pages. This is truly the ultimate heavy duty workhorse. The T6218 along with all the products in the T6000 range is offered with Tally's 'LANPlex' Ethernet or 'FourPlex' IBM interfaces giving fast, easy connection to a wide range of hosts.

## Key features

- Page Segmentation Architecture ensures that the most complex output is printed at maximum speed
- Ability to handle a wide variety of media up to 6 part forms
- Wide variety of connectivity options including IPDS capability
- High quality barcodes via Read Right algorithm
- PGL and Code V graphics giving high speed and quality graphics as standard features
- 'Clean Hands Enterprise' ribbons for consistent print quality throughout the life of the ribbon
- Advanced network management tools on 'LANPlex' printers, plus 'WEB ready'
- Includes full support for all versions of Windows and SAP R-3

## Key applications

- Barcoding
- Invoices
- Delivery notes
- Picking lists
- Standard listings
- Labels



## Specification

|                            |   |
|----------------------------|---|
| Print speed                | Up to 1,800 lines per minute  |
| Upper case print speed lpm | Draft DP courier gothic OCR-A OCR-B<br>1800 1350 720 720 1080 479   |
| Lower case print speed lpm | 1500 1080 600 600 830 378   |
| Graphics print speed       | Max 225 inches per minute (60 x 48dpi)  |
| Workload                   | 512,000 pages per month   |
| Throughput (ECMA 132)      | See table   |
| Character pitch            | Constant density: 5, 10, 12, 13.3, 15, 17.1cpi<br>Enhanced density: 5, 6, 6.67, 7.5, 8.33, 8.57, 10, 12, 13.3, 15, 16.67, 17.14, & 20cpi  |
| Line pitch                 | 1.5, 2, 3, 4, 5, 6, 7, 8, 9 & 10lpi   |
| Graphics resolution        | Up to 240 x 288dpi  |
| Graphics languages         | QMS Code V, Printronix Graphics Language (PGL), Tally IG  |
| Fonts                      | Draft, data processing, gothic, courier, OCR-A, OCR-B, range of Arabic  |
| Barcodes                   | Code 39, 2/5 Matrix, 2/5 interleaved, EAN 8, EAN 13, EAN128, UPC-A, PDF417 2 dimensional, KIX, UK Post Office, with read/right algorithm,   |
| Paper handling             | Four tractors<br>36 inch per second slew rate (max)<br>Paper motion detection<br>Paper out detection  |
| Paper size                 | 100 to 406mm (2.5 to 18.9 inches) wide<br>1 to 255 lines long   |
| Paper weight               | 65 to 365gsm  |
| Multi-part stationery      | Up to 6-part forms<br>maximum forms thickness 0.025 inches  |
| Ribbon life                | Starter ribbon - 40 million characters<br>Enterprise ribbon - 60 million characters<br>Enterprise ribbon - 250 million characters   |
| Emulations                 | MT660/MT690, Epson FX+, IBM Proprinter XL, Genicom ANSI, HP2564C, Printronix P600/P6000, DEC LG01, Tally industrial graphics, QMS Code V, Printronix Graphics Language, MTPL, contextual Arabic |
| Interfaces                 | Standard: IEEE 1284 compliant parallel, serial with 38.4K baud transfer<br>Optional: FourPlex: twinax and coax (+IPDS), LANPlex ethernet (+IPDS)  |
| Noise level (ISO 7779)     | 55dB(A)   |
| Power supply               | 180-264V and 90-130V AC 50/60 Hz (auto ranging)   |
| Power consumption          | 215 watts   |
| Weight                     | 85Kg  |
| Dimensions                 | 1016(h) x 732(w) x 719(d)mm   |

**NB: Paper is a highly variable medium, and should be tested prior to purchase.**

**The quoted consumable life is the average for the printer when used under normal operating conditions.**

| Product   | Part Number   |
|---|---------------|
| T6218 printer (UK & Int), parallel & serial interface | 628001        |
| T6218 printer (UK & Int), IBM FourPlex interface      | 628002        |
| T6218 printer (UK & Int), LANPlex interface           | 628003        |
| T6218 printer Arabic version                          | SP6218-911-00 |
| <b>Conversion Kits</b>                                |               |
| Standard printer to FourPlex                          | 083789        |
| Standard printer to LANPlex                           | 083482        |
| FourPlex or LANPlex add IPDS                          | 083763        |
| <b>Consumables</b>                                    |               |
| Enterprise ribbon 250 (250 million characters)        | 082725        |
| Enterprise (60 million characters)                    | 083683        |
| Enterprise ribbon (40 million characters)             | 082727        |

For barcode and OCR applications it is recommended that your optical readers are tested with print samples supplied by Tally prior to purchase.



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