

# 2265+ / 2280+



High speed, rugged design for heavy duty operation.

The 2265+ and 2280+ are undoubtedly at the pinnacle of serial impact printing, representing the peak of performance in their respective speed segments. They are not just 'sprinters'; reliable, heavy workload output is guaranteed for the many years following their purchase. The print is crisp, sharp, dark and absolutely legible, thanks to the 24 pin print head.

Fully automatic operation instills operator confidence and virtually eliminates errors caused by poor user intervention. Front feed provides all the benefits of easy forms installation, coupled with reliable paper transport.

The products are well matched to Microsoft Windows applications, and entirely suited to other host operating environments, including legacy systems.

The 2265+ and 2280+ printers are the first high speed matrix printers to incorporate Ethernet on-board.

**NOW WITH  
ETHERNET  
ON-BOARD**

Mono Laser  
Colour Laser  
Production Ink  
**Dot Matrix**  
Line Matrix  
Consumables

- Print speeds up to 900 cps (2265+) and 1100 cps (2280+).
- Full range of automatic features minimising operator intervention.
- Ideal for 'On-Demand' and 'Batch' applications with zero tear for no wasted forms.
- Straight through paper path for easy forms loading.
- Parallel and Ethernet (10/100 BaseT) standard. Serial RS232, IBM AS400/iSeries, Mainframe Ethernet IPDS optional.
- Compatible with a wide range of operating systems including Windows, UNIX, DOS, SAP R3 and legacy systems.

# 2265+/2280+

## Features & Specifications

### Dot Matrix Printer

|                                    |   |                    |         |             |
|------------------------------------|---|--------------------|---------|-------------|
| <b>Printing Technology</b>         | Serial impact dot matrix  |                    |         |             |
| <b>Printer Models</b>              | 2265+ - mono, 136 column, 24-pin<br>2280+ - mono, 136 column, 24-pin<br>2280+ 2T - mono, 136 column with 2nd (rear) tractor   |                    |         |             |
| <b>Workload</b>                    | 2265+ - 40,000 pages per month<br>2280+ - 50,000 pages per month  |                    |         |             |
| <b>Advanced Automatic Features</b> | Gap adjustment (AGA), paper loading, paper parking, view and tear, paper switching;<br>Paper path monitoring (paper motion sensor), interface switching   |                    |         |             |
| <b>Print Speed</b>                 |   | Draft              | NLQ     | LQ          |
| <b>Characters per second</b>       | 10 cpi  | 650/800            | 200/245 | 100/120     |
| <b>2265+ / 2280+</b>               | 12 cpi  | 720/880            | 240/295 | 120/145     |
|                                    | 15 cpi  | 900/1100           | 300/370 | 150/185     |
| <b>Throughput (ECMA 132)</b>       |   | Letter Performance |         | Spreadsheet |
| <b>at 10 characters per inch</b>   | 2265+   | 606                | 349     |             |
|                                    | 2280+   | 626                | 369     |             |
| <b>Character Pitch</b>             | 10, 12, 15, 17.1, 20cpi   |                    |         |             |
| <b>Line Pitch</b>                  | 2, 3, 4, 6, 8, 12lpi  |                    |         |             |
| <b>Graphics Resolution</b>         | Up to 360 x 360dpi  |                    |         |             |
| <b>Fonts</b>                       | HS Draft, copy draft, courier, roman, sans serif, prestige, script, OCR-A/B*, 19<br>Barcodes and scaleable LCP Font. Range of Arabic fonts (Arabic model)   |                    |         |             |
| <b>Paper Handling - std</b>        | Push tractors with paper parking and AGA;<br>2nd rear push tractor - T2280-2T only, 1+1 copies;<br>Cut sheet front insertion with AGA, 1+3 copies   |                    |         |             |
| <b>Paper Handling - opt</b>        | 2nd front tractor (user installable);<br>Dual bin automatic sheet feeder*, 190 sheets per bin;<br>Face down output bin*;<br>Paper cutting device, paper pedestal;<br>Front feed sheet feeder, 190 sheets capacity |                    |         |             |
| <b>Paper Types</b>                 | Continuous forms 60 - 120gsm;<br>Cut sheet - 100 to 420mm wide, 60 - 90gsm  |                    |         |             |
| <b>Multi-part Stationery</b>       | 1+6 copies (1+1 for rear tractors of 2280+)<br>Up to 9 copies (with multi copy head option - 2265+ only)  |                    |         |             |
| <b>Interfaces - std</b>            | Bi-directional parallel plus Ethernet 10/100BaseT with 128Kb buffer   |                    |         |             |
| <b>Interfaces - opt</b>            | Serial RS232, serial RS-422, current loop (TTY 20mA), adapters, Ethernet IPDS: USB -<br>parallel adapter  |                    |         |             |
| <b>Emulations -std</b>             | MTPL + barcode / LCP, Epson LQ (Esc P/2), IBM ProPrinter XL24e  |                    |         |             |
| <b>Emulations - opt</b>            | Digital/Compaq models (LA650/LA800)<br>Arabic with contextual<br>PCL3 (Rugged writer)<br>Genicom ANSI   |                    |         |             |
| <b>Host Support includes</b>       | Windows operating environments, UNIX, SAP-R3, DOS, VMS and legacy systems   |                    |         |             |
| <b>Noise Level (ISO 7779)</b>      | 53dB(A)   |                    |         |             |
| <b>Power Supply</b>                | 230V<br>70W printing  |                    |         |             |
| <b>Print Head Life</b>             | 500 million characters  |                    |         |             |
| <b>Consumables</b>                 | Black ribbon: 20 million characters   |                    |         |             |
| <b>Weight</b>                      | 19Kg  |                    |         |             |
| <b>Dimensions</b>                  | (HxWxD): 277 x 623 x 430mm  |                    |         |             |
| <b>Operating Environment</b>       | Temperature: +10° to +35 ° C;<br>Humidity: 20% to 80%   |                    |         |             |
| <b>Reliability</b>                 | MTBF: 10,000 hours;   |                    |         |             |
| <b>NOTE*</b>                       | *The dual bin sheet feeder and face down output bin are unsuitable for use with the<br>2280+ 2T   |                    |         |             |

**NB: For OCR applications it is recommended that your readers are tested with print samples supplied by TallyGenicom prior to purchase.**

**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.**



> Power to Print

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