

9-pin, serial dot

# TM-U325



## Versatile Printing

Receipt printing and multi-line validation up to 9 lines from a compact, space-saving unit.

## Quiet, Fast Output

Designed for environments where quiet operation is a must. Features logic-seeking control for fast 6.4 lps receipt and multi-line validation printing.

## High-Performance 1.25 Station Printer

|                         |   |
|-------------------------|---|
| Print method            | 9-pin, serial impact dot matrix   |
| Print font              | Font ..... 7 x 9 / 9 x 9<br>Column capacity (columns).... 40 / 42 or 33 / 35 (3 half dots / 2 half dots space)<br>Character size (mm)..... 1.2 (W) x 3.1 (H) / 1.6 (W) x 3.1 (H)<br>Character set ..... 95 Alphanumeric / 32 International,<br>128 x 8 Graphic<br>Characters per inch ..... 16 or 17.8 cpi / 13.3 or 14.5 cpi |
| Interfaces              | RS-232, Bi-directional parallel,<br>Dealer option: RS-485, USB, 10 Base-T I/F   |
| Data buffer             | 4 KB or 45 bytes  |
| Print speed             | Approx. 3.5 lps (at 40 columns, 16 cpi)<br>Approx. 6.4 lps (at 16 columns, 16 cpi)  |
| Paper                   | Dimensions (mm)..... Receipt: 76.0 ± 0.5 (W) x dia. 83.0<br>Validation: 135 (W) x 70 (L) to 182 (W) x 182 (L)<br>(Maximum print lines: 9 lines)<br>Thickness (mm) ..... Receipt: 0.06 to 0.085 (total thickness:0.2mm or less)<br>Validation: 0.09 to 0.12 (total thickness 0.09 to 0.31)                                     |
| Copy capability         | One original and two copies   |
| Inked ribbon            | ERC-38 (Purple, Black)  |
| Ribbon life             | Purple: 4 x 10 <sup>6</sup> characters, Black: 3 x 10 <sup>6</sup> characters   |
| Power                   | AC adapter (included)   |
| Power consumption       | Approx. 43 W  |
| D.K.D.function          | 2 drivers   |
| Reliability             | MTBF: 18 x 10 <sup>4</sup> hours<br>MCBF: 49 x 10 <sup>6</sup> lines  |
| Overall dimensions (mm) | 164 (W) x 240 (D) x 136 (H)   |
| Mass (Approx.)          | 2.3 kg  |
| EMC standards           | FCC class A   |
| Power supply            | Exclusive AC adapter (included)   |
| Safety standards        | UL / CSA  |

