



MSP 255 **MARATHON**

9 wire • 136 column • 450 cps



Prints Faster,
Lasts Longer.

- Superior Printing Speed - 450 cps
- Superior Reliability - 10000 POH (MTBF)
- Ribbon Life - Up to 40 Million Characters
- Space Saving Printer Stand - To stack stationery
- Wide input buffer - 100 KB
- Long Print Head Life - 200 Million Characters
- Dual interface - Parallel & Serial with Auto Interface Switching
- Higher Copy Capability - 1 + 4

MSP 255 Marathon Product Specifications

| | | | | | |
|---------------------------------------|---|-----|-----|--------------------------------------|--|
| Print Method | Serial Impact Dot Matrix | | | Input Buffer (Kilo Bytes) | 100 KB |
| Print Direction | Bi-directional Logic Seeking | | | Reliability-MTBF (Power on Hours) | 10,000 POH** |
| Print Head - Type | 9 Wire | | | Acoustics - Noise Level | 55 dB(A) |
| Print Width | 136 Column | | | Emulation | Epson ESC P/2, IBM Proprinter |
| Print Head Life | 200 Million Characters* | | | Interface Standard | Centronics IEEE-P1284A Parallel & USB 2.0 |
| Print Speed | | | | Optional | RS 232C Serial |
| Character Pitch (cpi) | 15 | 12 | 10 | Electrical Specifications | |
| High Speed Draft (cps) | - | 450 | 380 | Operating Voltage | 150 - 270V AC |
| Draft (cps) | 450 | 360 | 300 | Mains Frequency | 47 - 63 Hz |
| Near Letter Quality (cps) | - | 90 | 75 | Power (Standby) | 12 W |
| Resident Printer Fonts | | | | Environmental - Operating Conditions | |
| Draft | Draft, High Speed Draft | | | Temperature | +5 to +45°C |
| Near Letter Quality | Roman, Sans Serif, Script | | | Relative Humidity | 10% to 80% |
| Resident Barcode Fonts | Code 3 of 9 | | | Physical Dimensions | |
| Paper Handling | | | | Size (WxDxH) mm | 608 x 379 x 147 |
| Paper Path-Standard | Top, Rear and Bottom | | | Weight (Kg) | 7 |
| Continuous-Tractor Feed-Standard | Convertible Push & Pull | | | Ordering Information | |
| Paper Size | | | | Product Code | 3006060006 |
| Continuous Form Width | 4 - 16" | | | Description | MSP 255 Marathon |
| Cutsheets Width | 7.2 - 16.1" | | | Standard Configuration | CD-ROM Quick Reference Manual Insertion Plate Convertible Push/Pull Tractor Black Ribbon Cassette + Inkbank Parallel Interface Cable Printer Stand Power Cord |
| Paper Thickness (max) - Tractor feed | 0.3mm | | | Consumables | |
| Paper Thickness (max) - Friction feed | 0.3mm | | | 2028010001 | TVS Ribbon Cassette 136 column |
| Copy Capability* | 1+4 with carbon | | | 2017100002 | TVS Inkbank - Pack of 5 |
| Consumables - Ribbon Type | Unique TVS Ribbon Cassette with Replaceable Inkbank | | | | |
| Colour | Standard Black | | | | |
| Ribbon Life | 40 Million Characters with 3 additional Inkbanks | | | | |
| Cassette Refill Mode | Through Inkbank | | | | |
| Inkbank Life | 10 Million Characters** | | | | |

1 kg = 2.2lbs; 1 inch = 2.54 cms * Max. possible copy capability ** @ 10 cpi draft # @ 33% print density and 25% duty cycle ## Excluding print head @ 33% print density and 25% duty cycle



Use only TVS-E "genuine for sure" consumables for your printers.



User replaceable Inkbank



10 Million Characters TVS Ribbon Cassette



EPA POLLUTION PREVENTER
As an Energy Star Partner TVS Electronics determines that this product meets the Energy Star Guidelines for energy efficiency.



Note: All specifications are at standard operating conditions and are subject to change without notice. All other products or brand names are registered trademarks of their respective holders.

TVS Electronics Limited
34, Developed Plots, South Phase
Industrial Estate, Guindy, Chennai 600 032, India
Ph: (44) 22325506/09/42005200
Fax: (44) 22327577
Visit us at www.tvse.in

Contact

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