

India's
favourite
Printers

TVS
ELECTRONICS

MSP 345

24 - wire • 136 col • 300 cps

THE LETTER QUALITY OFFICE PRINTER



- Fastest Speed - 300cps
- Flexible Paper Handling - Top, Rear & Bottom
- Convertible Push & Pull Tractor
- Wide Operating Voltage - 150VAC~270VAC
- Nine Letter Quality Fonts



India's largest manufacturer of peripherals • Dot Matrix Printers • UPS systems • Keyboards

MSP 345 Product Specifications

Print Method	Serial Impact Dot Matrix	Input Buffer (Kilo Bytes)	40 KB
Print Direction	Bi-directional Logic Seeking	Reliability-MTBF (Power on Hours)	6,000 POH
Print Head - Type	24 Wire	Acoustics - Noise Level	55 dB(A)
Print Width	136 Column	Emulation	ESC P/2, Proprinter XL24e
Print Head Life	100 Million Characters	Interface	Standard Optional
Print Speed	10 12 15	Electrical Specifications	
High Speed Draft (cps)	300	Operating Voltage	150 VAC ~ 270 VAC
Draft (cps)	250 300 375	Mains Frequency	47 - 63 Hz
Letter Quality (cps)	83 100 125	Power (Standby)	12 W
Resident Printer Fonts		Environmental- Operating Conditions	
Draft	Draft, High Speed Draft	Temperature	+ 5 to +45°C
Letter Quality	Roman, Sans Serif, Courier, Prestige, Script, Script-C, Orator, OCR-B, Orator-S	Relative Humidity	10% to 80%
Letter Quality Scalable Fonts	Roman, Sans Serif (8 to 40 points)	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		SKU / FRU No.	Description
Continuous Form Width	4 - 16"	1345MS05	MSP 345 Classic
Cutsheets Width	7.2 - 16.1"	Standard Configuration	CD ROM, Quick Reference Manual Insertion Plate, Convertible Push / Push Tractor, Black Ribbon Cartridge, Parallel Interface Cable Power Cord, Dust Cover.
Paper Thickness (max) - Tractor feed	0.3mm	Optional	
Paper Thickness (max) - Friction feed	0.3mm	1FMSSIB007	Serial Interface Unit
Copy Capability**	1 + 3 with carbon	Consumables	
Consumables - Ribbon		3M011058	Black Ribbon
Fabric-Ink Type	High Density (Mobius Loop)		1 kg = 2.2lbs; 1 inch = 2.54 cms.
Fabric Life***	3 Million Characters		

*** Ribbon Life @ Draft 10 cpi.
** Max. possible copy capability.
* LQ : Letter Quality.

Dealer / Channel Partner / Contact

- Note:**
- All specifications are at standard operating conditions.
 - Specifications are subject to change without notice.
 - Always use original TVS-E MaxiPrint ribbons for better performance. Counterfeits can damage the printer.



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



Use only genuine TVSE high density ribbons for Long Print Head Life.

Taking IT to the heart of India

TVS Electronics Limited

HEAD OFFICE: 34, Developed Plots, South Phase, Industrial Estate Guindy, Chennai - 600 032. Tel.: +91-44-232 5506 & 232 5509 Fax: +91-44-2327577 **www.tvs-e.com**
BRANCH OFFICES: **Ahmedabad:** Ph: (079) 685 7701 / 3 / 4, (079) 6855202 • **Bangalore:** Ph: (080) 6565010, 6561679 • **Kolkata:** Ph: (033) 4769611 - 4 • **Chennai:** Ph: (044) 8550335, 8550856, 8526469, 8526598, 8526290 • **Delhi:** Ph: (011) 4603367-9, 4603714 • **Hyderabad:** Ph: (040) 7816667, 7847244, 7845144 • **Kerala:** Ph: (0484) 360462/3/4, 355433 • **Madhya Pradesh:** Ph: (Mobile) 98270-55382, 98270-32319 (Service) • **Mumbai:** Ph: (022) 7668496/8, 7669362 • **Pune:** Ph: (020) 5674508, 5675364 • **Punjab:** Ph: (0172) 605581 • **Uttar Pradesh:** Ph: (0522) 285614 / 282042

Ver 0801

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.