

HD 945

24 wire • 136 column • 472 cps



Unbeatable
performance and
Unmatched
reliability than
ever before

- **Fastest Speed - Up to 472 cps**
- **Long Print Head Life - 200 Million Characters**
- **Higher Reliability - 20,000 POH**
- **Dual Interface with Auto Interface Switching on Parallel & USB**
- **Higher Buffer Memory - 128 KB**

HD 945 Product Specifications

Print Head - Type	24 Wire		
Print Width	136 Column @ 10 cpi		
Print Head Life	200 Million Characters [#]		
Ribbon Life*	4 Million Characters*		
Print Speed			
Character Pitch (cpi)	15	12	10
High Speed Draft (cps)	-	-	420
Utility Draft (cps)	472	378	315
Near Letter Quality (cps)	157	126	105
Reliability - MTBF (Power on Hours)	20000 POH [#]		
Paper Slew	4.5 ips		
Copy Capability*	1+4 with carbon		
Consumables - Ribbon			
Fabric Type	Super High Density - Seamless		
Life**	3 million characters		
Throughput (ISO/IEC 10561)	300 pph		
Work Load	12000 pages per month		
Emulation	Epson LQ, IBM Proprinter, ESC/P2, Oki Microline		
First Printable Line	0.5 mm from top of page		
Fonts	Courier, Roman, Swiss, Orator, Prestige, Gothic		
Utility Font Styles	Italics, Underline, Superscript, Subscript, Enhanced, Emphasised Double Width, Double Height		
Built-in Barcodes	Code 3 of 9, UPC A, UPC E, EAN 8, EAN 13, Interleaved 2 of 5, ZIP, Code 128		
Character Pitch	10, 12, 15, 17 & 20 cpi		
Standard Interface	Centronics Parallel & USB 1.1 Auto interface switching		

Paper Specifications

Continuous Form Width	76 to 406 mm (3" to 16")
Cutsheet Thickness	183 to 363 mm (7.2" to 14.3")

Graphics Resolution

Graphics Resolution	Up to 360 x 360 dpi
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Buffer Memory (Kilo Bytes)

Buffer Memory (Kilo Bytes)	128 KB
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Noise Level

Noise Level	Less than 56 dB(A)
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Electrical Specifications

Operating Voltage	198 - 264V AC
Mains Frequency	50 / 60 Hz \pm 2%
Power	78 W Operation, 10 W Idle

Physical Dimensions

Size (WxDxH) mm	552 x 345 x 153
Weight (Kg)	9.6

Ordering Information

Product Code	3006030004
Description	HD 945
Standard Configuration	CD-ROM containing online user manual and drivers Black Ribbon Parallel Interface Cable Power Cord
Optional	Auto Sheet Feeder Bottom Push Tractor Top Pull Tractor RS232C Serial Interface Cable RS422A, 10/100 Base Tx network card (internal & external)
Consumables	
2027070007	Super High Density Black Ribbon Cassette
1011030129	USB Cable

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.



Seamless Ribbon



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.

Contact

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.tvs-e.in

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