

# HD 745

24 wire • 136 column • 390 cps



Super Quick  
to Deliver,  
Slow to Age

- Long Print Head Life - 200 Million Characters
- Higher MTBF - 10,000 Power on Hours
- Excellent Copy Capability - 1+4
- 8 Resident Barcode Fonts
- Dual Interface - Parallel & USB with Auto Interface Switching
- Higher Buffer Memory - 79 KB

# HD 745 Product Specifications

<b>Print Method</b>	Serial Impact Dot Matrix		
<b>Print Direction</b>	Bi-directional Logic Seeking		
<b>Print Head - Type</b>	24 Wire		
<b>Print Width</b>	136 Column		
<b>Print Head Life</b>	200 Million Characters#		
<b>Print Speed</b>			
Character Pitch (cpi)	15	12	10
Utility Draft (cps)	390	312	260
Letter Quality (cps)	-	104	87
<b>Resident Printer Fonts</b>			
Utility Draft	Gothic		
Letter Quality	Courier, Gothic, Prestige, Orator, Roman, Swiss		
Letter Quality Scalable Fonts	Courier, Gothic (22-216 points in 1 point increments)		
<b>Resident Barcode Fonts</b>	Code 39, UPC A, UPC E, EAN 8, EAN 13, Interleaved 2 of 5, Code 128, PostNet		
<b>Paper Handling</b>			
Paper Path-Standard	Top, Rear and Bottom		
Continuous-Tractor Feed-Standard	Rear Push		
Continuous-Tractor Feed-Optional	Bottom Push & Top Pull		
Auto Sheet Feeder-Optional	Single Bin - 50 pages		
<b>Paper Size</b>			
Continuous Form Width	3 - 16"		
Cutsheets Width	7.2 - 14.3"		
Paper Thickness (max) - Tractor feed	0.3mm (rear), 0.4mm (bottom)		
Paper Thickness (max) - Friction feed	0.3mm		
<b>Copy Capability*</b>	1+4 with carbon		
<b>Consumables - Ribbon</b>			
Fabric Type	Super High Density - Seamless		
Life**	3 million characters		
<b>Input Buffer (Kilo Bytes)</b>	79 KB		

<b>Reliability-MTBF (Power on Hours)</b>	10,000 POH##
<b>Acoustics - Noise Level (ISO 7779)</b>	57 dB(A) in normal mode 52 dB(A) in quiet mode
<b>Emulation</b>	Epson LQ, IBM Proprinter, IBM AGM
<b>Interface</b>	
Standard	Centronics Parallel & USB
Optional	RS 232C Serial
<b>Electrical Specifications</b>	
Operating Voltage	198 - 264V AC
Mains Frequency	50 - 60 Hz
Power (Standby)	10 W
<b>Environmental - Operating Conditions</b>	
Temperature	+5 to +35°C
Relative Humidity	10% to 80%
<b>Physical Dimensions</b>	
Size (WxDxH) mm	552 x 345 x 116
Weight (Kg)	9.2

## Ordering Information

<b>Product Code</b>	3006030001
<b>Description</b>	HD 745
<b>Standard Configuration</b>	User's Manual, CD-ROM Black Ribbon (High density) Parallel Interface Cable Power Cord
<b>Optional</b>	Auto Sheet Feeder Bottom Push Tractor Top Pull Tractor RS232C Serial Interface RS232C Serial I/F Cable
<b>Consumables</b>	
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.

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