

MSP 455_{XL} *Classic*

24 wire ● 136 column ● 400 cps



Superior
language printing
for your business

- Superior Printing Speed - 400 cps
- Long Print Head Life - 200 Million Characters
- Standard Built-in fonts - English + Devanagari
- Downloadable Indian Language Fonts - Tamil, Telugu, Kannada, Malayalam, Gujarati, Assamese, Bengali, Oriya & Gurmukhi
- Convertible Push / Pull Tractor

MSP 455 XL *Classic* Product Specifications

Print Method	Serial Impact Dot Matrix
Print Direction	Bi-directional Logic Seeking
Print Head - Type	24 Wire
Print Width	136 Column
Print Head Life	200 Million Characters*
Print Speed	
Character Pitch (cpi)	15 12 10
Super Speed Draft (cps)	- - 400
High Speed Draft (cps)	- 360 300
Draft (cps)	375 300 250
Letter Quality (cps)	125 100 83
Draft - ISCII (cps)	- - 250
LQ - ISCII (cps)	- - 41
Resident Printer Fonts	
Draft	Draft, High Speed Draft
Letter Quality	Roman, Sans Serif, Courier, Prestige, Script, Script-C, Orator, OCR-B, Orator-S
Letter Quality Scalable Fonts	Roman & Sans Serif (8-40 points)
Printer Built-in Fonts	English + Devanagari
Downloadable Language Fonts	Tamil, Telugu, Kannada, Malayalam, Gujarati, Assamese, Bengali, Oriya & Gurmukhi
Resident Barcode Font	
	Code 3 of 9
Paper Handling	
Paper Path-Standard	Top, Rear and Bottom
Continuous-Tractor Feed-Standard	Convertible Push & Pull
Paper Size	
Continuous Form Width	4 - 16"
Cutsheets Width	7.2 - 16.1"
Paper Thickness (max) - Tractor feed	0.3mm
Paper Thickness (max) - Friction feed	0.3mm
Copy Capability*	
	1+3 with carbon
Consumables - Ribbon	
Standard Type	Black Ribbon Cartridge - 3 Million Character Life
Optional 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**

Buffer (Kilo Bytes)	100 KB
Reliability-MTBF (Power on Hours)	15,000 POH**
Acoustics - Noise Level	55 dB(A)
Emulation	Epson ESC P/2, IBM Proprinter XL 24E
Interface	
Standard	Centronics IEEE-P1284A Parallel USB 2.0
Optional	RS 232C Serial
Electrical Specifications	
Operating Voltage	150 - 270 V AC
Mains Frequency	47 - 63 Hz
Power (Standby)	12 W
Environmental - Operating Conditions	
Temperature	0 to 45°C
Relative Humidity	10% to 80%
Physical Dimensions	
Size (WxDxH) mm	608 x 379 x 147
Weight (Kg)	7

Ordering Information

SKU Number	3914120002
Description	MSP 455 XL Classic
Standard Configuration	CD-ROM Quick Reference Manual Insertion Plate Convertible Push/Pull Tractor Black Ribbon Cassette Parallel Interface Cable Power Cord
Consumables	
2028010001	TVS Ribbon Cassette 136 column
2017100002	TVS Inkbank - Pack of 5

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



*Please prefix city STD code before dialling

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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