



The upgrade my store needed!  
- Rahul, Dept. Store owner



A star that keeps pace with my business.  
- Anu, Pharmacy owner



Presenting  
**MSP 270 *Classic Plus***  
Dot Matrix Printer

9 wire | 80 Column



printing speed 270cps @ 10 Draft & 375 cps @ 15 cpi Draft

Reliability: 15000 Power On hours

Parallel/USB/Serial (Optional)

iSense - built-in self-diagnostic tool

Wide Operating Voltage: 90V -270V AC

Vertically mountable design

Enhanced print head life

Suitable for:



Retail



Pharmacy



Hospitality

# MSP 270 *Classic Plus*



## Specification

<b>Printing Technology</b> Print Method            Serial impact dot matrix Number of Pins in Head    9 pins Print Direction            Bi-directional Control Code                ESC / P, IBM Proprinter Print Width                 80 Column Print Head Life             200 Plus Million Characters		<b>Input Data Buffer</b> Interface                    100 KB Bi-directional parallel (IEEE-1284 nibble mode supported) USB 2.0 Full-Speed Serial (Optional)	
<b>Print Speed</b> High Speed Draft    10 / 12 / 15 cpi    350 / 360 / 400 cps Draft                    10 / 12 / 15 cpi    270 / 320 / 375 cps NLQ                     10 / 12 / 15        65 / 75 / 75 cps		<b>Ribbon Cartridge</b> Standard                    "Patented TVS-E ribbon cassette with user replaceable Ink bank	
<b>Print Characteristics</b> Character Sets Resident Printer font Draft                        Draft Near Letter quality        Roman, Sans Serif, Script Resident Barcode Fonts    Code 3 of 9		<b>Reliability</b> Mean Time Between Failure (MTBF)    15000 POH Acoustics                    55 dB (A) in ISO 7779 Sonic Pattern Emulation                    EPSON ESC/P, IBM Proprinter Control Panel                4 switches and 5 LEDs	
<b>Printable Columns</b> Pitch                        10 / 12 / 15 / 17 / 20 cpi 80 / 96 / 120 / 137 / 160 cpl		<b>Environmental Conditions (Operating)</b> Temperature                (+5 C to +45C) Humidity                     10% to 80%	
<b>Paper Handling</b> Paper Path Tractor / Manual    Top, rear and bottom Continuous Tractor            Convertible push and pull Cut Sheet (Single Sheet)    3.5 - 10" Cut Sheet Width                3.5 - 10" Paper Thickness                0.3 mm Continuous Paper              3.5 - 10" Roll Paper		<b>Electrical Specification</b> Rated Voltage                90V - 270V AC Rated Frequency              47 - 63 Hz	
<b>Paper Feeding</b> Standard                    Friction, Push Tractor Copies                        1+3 with carbon Line Spacing                "4.23mm (1/6") or programmable in increments of 0.118mm (1/216")"		<b>Power Consumption</b> Operating                     34W - Self test Standard by                  12 W	
		<b>Printer Driver / Utility</b> Operating System            "Windows 9X, NT 4.0, ME, 2000, 2003, XP, VISTA, Windows 7, Linux" Electronic Guide              HTML Based	
		<b>Dimesions</b> Size (W D H) mm            433 X379 X147 mm Weight                        5.7 kg	
		<b>Warranty</b> 1 year	