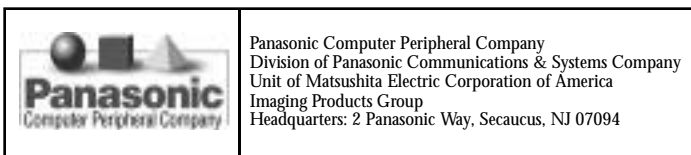# KX-P3123 24-Pin Dot Matrix Printer

Features:

- 240 cps maximum draft print speed for high productivity
- 11.7" max. paper width enables landscape orientation of 8.5" x 11" paper for greater printing flexibilty
- User-selectable push/pull tractor for versatile paper handling
- Rear, bottom, and top feeds provide a wide choice for paper paths
- Optional color-kit for affordable eye-catching color
- Energy Star compliancy verifies Panasonic's commitment to helping preserve the environment.

O n l i n e   S p e c   S h e e t

w w w . p a n a s o n i c . c o m / a l i v e

KX-P3123 Specifications

Print Method	Impact Serial Dot Matrix		
Printhead and Life	24-pin (0.2 mm wire diameter), 200 mil strokes; 100 mil chr (draft, black)		
Print Direction	Bidirectional (user selectable unidirectional) logic seeking; Color: unidirectional		
Print Speed (characters per second, monochrome)	Draft	LQ	SLQ
	Micron 240 cps	80 cps	
	Elite 192 cps	64 cps	32 cps
	Pica 180 cps	53 cps	26 cps
Internal Scalable Fonts	Courier, Prestige, Sans Serif, Roman; from 8 to 96 point size		
Internal Bitmapped Fonts	Courier; Prestige, Bold PS, Script, Sans Serif, Roman, Super LQ		
Character Matrix (HxV)	Draft 9x24; LQ 30x24; SLQ 30x48		
Printing Sizes	5, 6,7.5,8.5,10,12, 15,17, & 20 cpi & PS		
Characters Per Line	40, 48, 60, 68, 80, 96,120,137, & 160 cpl		
Lines Per Inch	3, 4,6, 7.5,8,12, n/60, n/i 80, n/360 & programmable lpi (n/72 & n/216 IBM only)		
Character Sets	96 ASCII characters, 96 italic ASCII characters 33 International characters - 14 countries & legal; 33 Italic international characters - 14 countries & legal; 158 IBM special characters - sets 1 & 2; 38 Multilingual characters		
Bit Image (matrix)	360x360 dots per inch		
EZ Set Operator Panel Controls over 20 functions including:	Default settings, Micro line feed, Font, Tearoff Form length, Pitch, Macro settings, Super quiet mode		
Setup Disk	3.5" disk controls all printer functions. Includes a Command Reference program and a Windows 3.1 printer driver		
Line Feed Time	Approx. 100 msec (with 1/6 inch line feeding)		
Tractor Feed	User selectable push or pull		
Paper Feed	Path:	Method:	
	Top	Friction (single sheets) Cut Sheet Feeder (optional)	
	Rear	Push Tractor (adjustable)	
	Bottom	Pull Tractor (adjustable)	
Paper Specifications	Continuous: 4.0 to 10.0 inches 16 to 24 lbs. (pull); 16 to 22 lbs.(push) Single Sheet: 4.0 to 11.7 inches, 14 to 24 lbs. Envelopes: #6 & #10 Copies: Up to original + 3 non carbon copies Thickness: Maximum thickness less than 0.013 in.		
Emulations*	Epson LQ-570, IBM Proprinter X24E		
Interface	Centronics parallel, RS-232C serial (optional)		
Buffer	46K (standard)		
Noise Level	46.5 dBA (standard mode), 43.5 dBA (super quiet mode)		
Environment	Operating: 50°F to 95°F; 30 to 80% humidity Storage: -4°F to 140°F; 10 to 90% humidity		
Reliability	4000 hrs MTBF @ 25% duty cycle		
Ribbon	Black seamless ribbon; 3 mil chr draft/rolling ASCII (KX-P150); 4 color seamless ribbon; Up to 700,000 chr draft/rolling ASCII (KX-P150C)		
Warranty	Limited 2 years - parts & labor See your dealer for details.		
Dimensions & Weight	18.1(W)x14.3(D)x5.8(H) inches; 19 lbs.		
Power Consumption	Standby 11W; Max 150W		
Options	Automatic Single Bin Cut Sheet Feeder (KX-PT10) RS-232C with Current Loop Serial Interface (KX-PS13) RS-232C Non Current Loop Serial Interface (KX-PS14) Color Kit (KX-PCK11)		