

KX-P2023 Quiet Dot Matrix Printer

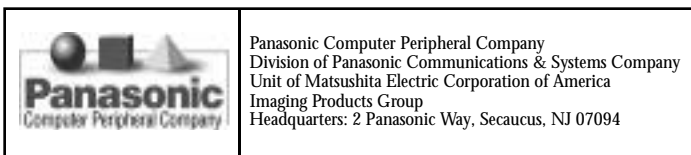


Features:

- 240 cps maximum draft print speed for high productivity
- Flat-belt push tractor simplifies loading continuous paper and provides for greater application versatility
- 11.7" max. paper width enables landscape orientation of 8.5" x 11" paper for greater printing flexibility
- Easy-to-use setup disk provides on-screen prompts for modifying the printer's parameters
- Windows 3.1* printer driver enables full accessibility of the printer's features in this popular environment
- Energy Star compliancy verifies Panasonic's commitment to helping preserve the environment

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



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KX-P2023 Specifications

Print Method	Impact Serial Dot Matrix		
Printhead and Life	Printhead and Life 24-pin (0.2 mm wire diameter), 200 mil strokes; 100 mil char. (draft, black)		
Print Direction	Bidirectional (user selectable unidirectional) logic seeking.		
Print Speed (characters per sec)		Draft	LQ
	Micron	240 cps	80 cps
	Elite	192 cps	64 cps
	Pica	160 cps	53 cps
Letter Quality Fonts	Courier, Prestige, Bold PS, Script		
Character Matrix (HxV)	Draft 9x24, LQ 30x24		
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/180, n/360 & programmable lpi (n/72 & n/216 in IBM mode only)		
Character Sets	96 ASCII characters, 96 italic ASCII characters 38 International characters - 14 Language sets & legal 158 IBM special characters)		
Bit Image (matrix)	360 x 360 dots per inch		
Line Feed Time	Approx. 100 msec (with 1/6 inch line feeding)		
Setup Disk	3 1/2" disk controls all printer functions. Includes a command reference program and a Windows* version 3.1 driver.		
Tractor Feed	Push		
Paper Feed	Path:	Method:	
	Top	Friction (single sheets) Cut Sheet Feeder (optional)	
	Rear	Push Tractor (adjustable)	
Paper Specifications	Continuous: 4.0 to 10.0 inches, 16 to 24 lbs. 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-850, IBM Proprinter X24E		
Interface	Centronics parallel		
Buffer	14K (standard), additional 32K optional		
Noise Level	46.5 dBA (quiet 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-P115)		
Warranty	Limited 2 years - parts & labor. See your dealer for details.		
Dimensions & Weight	17.1(W) x 12.4(D) x 5.3(H) inches; 10.6 lbs.		
Power Consumption	Standby 5.66 W; Max 150W		
Options	Automatic Single Bin Cut Sheet Feeder (KX-PT12) 32K Expansion Buffer Chip (KX-P44)		