

PRINTRONIX®

Introducing the Worlds First PostScript® and PDF® Line Matrix Printer

Compatible with

ORACLE® SAP® LINUX® WINDOWS®

- + Lowest Cost of Printing
- + Unmatched Reliability
- + Unique Environmental Advantages
- + Direct ERP Connection

the Power

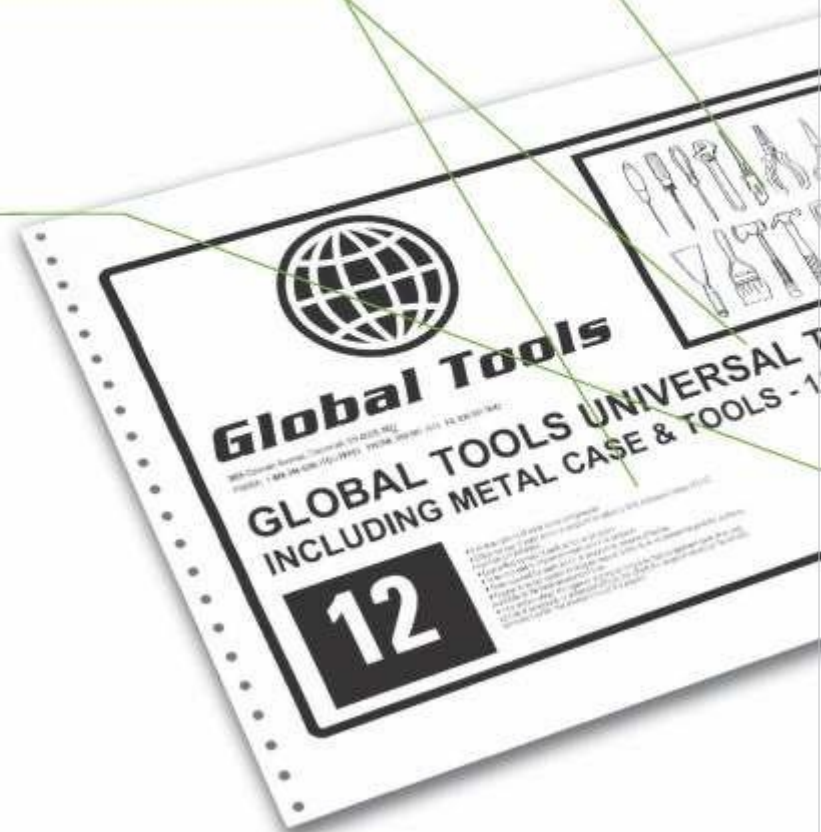


All of your industrial strength ERP and business critical software applications deserve an industrial strength printing solution. No matter what is driving your company's network. ORACLE®, SAP®, LINUX®, WINDOWS®. You need a printing system that can stand up to the rigors of the toughest workplaces and deliver the connectivity and flexibility offered by OpenPrint.™

Unlock the low cost, industrial strength advantages of LINE MATRIX TECHNOLOGY for your enterprise printing needs.

Only line matrix offers proven high reliability, up-time performance and environmental responsibility. All delivered by the power of OpenPrint™ from Printronix.

- + **GRAPHICS** = Prints graphics easily and with clarity. Forms can be designed and printed with enhancements such as non-gray scale logos, illustrations and graphics.
- + **FONTS** = Prints the full range of fonts and sizes, from 6 point to poster size. Any font that is embedded into your file, whether PostScript or PDF, will reproduce with ease.
- + **BAR CODES** = Scannable and accurate. Printronix's sure scan technology provides the power to print this essential tracking capability with guaranteed success.
- + **NO CODING REQUIRED** = Designing and modifying business forms is quick and easy. Use any GUI form design program. Even Microsoft Word!





**HIGH DEFINITION LINE MATRIX PRINTING
ACHIEVES THE HIGHEST LEVEL OF
CONNECTIVITY AND PRODUCTIVITY:**

The industrial strength benefits of line matrix printing are no longer limited to only Microsoft Windows. OpenPrint enables connectivity to any modern network environment with the addition of PostScript and PDF printing. New forms and applications can be created easily and instantly.

**THE PRINTRONIX CHALLENGE:
CAN YOUR PRINTER DO THIS?**

- + Offers consumables that are 6 times less expensive than laser printers
- + Reliable performance in challenging environments - hot, humid, or cold
- + Jam-free performance for demanding business forms
- + The most dependable printer for avoiding interruptions to essential business processes



Line matrix printers are built to last for years and years, and use less energy, key ecological benefits over shorter life cycle products such as laser and serial printers.



OpenPrint™



Open Pedestal for easy forms access with a small, maneuverable footprint.



Quiet Cabinet for large, unattended and secure print jobs.



Zero Tear for on-demand printing without forms waste.



Printronix OpenPrint™ P8000HD Series of Line Matrix Printers

Printer Models:	P8003H	P8000H	P8200HD
Print Speed - IPM (Inches Per Minute*)			
180x180	36	64	79
120x120	75	133	165
90x180	67	119	147
180x90	67	119	147
90x90	107	191	236
*Specification is based on 25% vertical image density, meaning print image exists on 25% of the available vertical dot rows. If the vertical coverage is higher or lower, the speed will decrease or increase proportionally. The width of the image has no effect on the print speed. The highest resolution is typically used with high density barcode applications. OpenPrint has the ability to speed up when lower resolutions are used.			
Graphics Resolution	180x180 - sure scan enabled (horizontal and vertical bar codes) 120x120 - sure scan enabled (horizontal and vertical bar codes) 90x180 - sure scan enabled (vertical bar codes only) 180x90 - sure scan enabled (horizontal barcodes only) 90x90 - sure scan disabled**		
**sure scan bar code optimization is enabled by default for resolutions of 120 DPI and higher. It is disabled for 90x90.Dot Size 11 mil (0.28 mm).			
Emulations	Ghostscript Postscript (Level 3 compatible) and PDF (Level 1.7 compatible) Printronix PJI is also included for job control and configuration Artifex, the Artifex logo, Ghostscript, and the Ghostscript logo are registered trademarks of Artifex Software, Inc. Postscript is a trademark of Adobe Systems Incorporated.		
Communication Interface	Standard: Serial RS232, USB2.0 Optional: Ethernet 10/100 Base T; Parallel: IEEE-1284, Centronics		
Fonts	35 Standard Postscript Level 3 fonts: Bookman-Demi, Bookman-DemItalic, Bookman-Light, Bookman-LightItalic, Courier, Courier-Oblique, Courier-Bold, Courier-BoldOblique, AvantGarde-Book, AvantGarde-BookOblique, AvantGarde-Demi, AvantGarde-DemiOblique, Helvetica, Helvetica-Oblique, Helvetica-Bold, Helvetica-BoldOblique, Helvetica-Narrow, Helvetica-Narrow-Oblique, Helvetica-Narrow-Bold, Helvetica-Narrow-BoldOblique, Palatino- Roman, Palatino-Italic, Palatino-Bold, Palatino-BoldItalic, NewCenturySchlbk-Roman, NewCenturySchlbk-Italic, NewCenturySchlbk-Bold, NewCenturySchlbk-BoldItalic, Times-Roman, Times-Italic, Times-Bold, Times-BoldItalic, Symbol, ZapfChancery-MediumItalic, ZapfDingbats		
Printer Software & Drivers	Printronix PrintNet Enterprise remote management software, SAP device support, Microsoft Windows XP/Vista/2003/2008/7		
Sure scan Bar Codes	EAN 8/13, UPC A/E, EAN/UPC Addon 2 or 5, Code 39, Code 128, UCC/EAN 128, Interleaved 2 of 5, Codabar, Industrial 2 of 5, BCD Matrix, Code 93, Inverted 2 of 5, IATA 2 of 5, Matrix 2 of 5, Datalogic 2 of 5		
Operating Systems	Microsoft Certified Printronix Windows Drivers support Windows XP, Windows 2003, Windows 2008, Windows 7, and Vista. Most Unix and Linux versions are compatible with the Printronix PostScript PPD printer driver		
Oracle Connectivity	Use Windows or Linux driver as required.		
SAP Connectivity	SAPscript : Use Generic POST2 driver resident with SAP SmartForms: Use Generic POST2 driver resident with SAP Interactive Forms : Direct PostScript supported		
Power Wattage (Typical – Maximum)	300 – 320 Watts	435 – 601 Watts	450 – 601 Watts
Power Wattage Operating Temperature Power Voltage Environmental Advantage	Less than 5 watts - energy saving mode Environmental Operating Temperature 50° to 104° F, 10° to 40° C Line Auto Ranging 100-120 VAC, 200-240 VAC, 50/60 Hz (+/-10%) Improved handling of recycled paper, faster power-up from sleep mode than laser printers		
Media Types OpenPrint™	Form Thickness: Maximum 0.025" (0.64mm) Form Length : 3" (76mm) to 12" (305mm) maximum Form Copies: Up to 6 part; up to 4 part for Zero Tear models Form Width: 3" (76mm) to 17" (432mm) maximum For Zero Tear models 7.5" (191mm) to 12" (305mm) for up to 4 part carbon and 6 part carbonless 7.5" (191mm) to 16" (406mm) for up to 3 part carbon and 4 part carbonless Form Weight: 15 lb. bond to 100 lb. Tag For Zero Tear models 18 lb. bond to 100 lb. Tag (67.7 to 163 gm/M2 for forms up to 12" (305mm) in width 20 lb. bond to 100 lb. Tag (75.2 to 163 gm/M2 for forms up to 16" (406mm) in width		
Forms Handling	Type : Continuous, fan folded, edge-perforation Paper Path : Straight through paper path with easy-load twin adjustable tractors Feed : Bottom feed Forms : Paper-out detector and alarm, paper motion detector and alarm Print Width : 13.6" (345mm)		
Mean Time Between Failure	10,000 hours		
Genuine Printronix Cartridge Ribbons	Standard Life HD: 18,000 pages; Offers lower purchase price per ribbon plus the convenience of ordering in smaller quantities for moderate use environments Extended Life HD: 34,000 pages; Offers the lowest total cost of printing and longest ribbon life for the highest productivity. Ideal for high volume report and label printing Estimated page yield based on ISO LSA page, 8.5"x11" letter size; approximately 5% coverage		

For more details, call us now on **1800 102 7869**

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