

# The Worlds Only Postscript® and PDF® Line Matrix Printer

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

Compatible With

# SAP LINUX ORACLE WINDOWS











**OpenPrint Technical Specifications** 

#### **PRINTER MODELS**

OpenPrint™ P8000HDZT (Zero-Tear Pedestal) OpenPrint™ P8000HD (Open Pedestal) OpenPrint™ P8200HD (Cabinet)

#### PRINT SPEED - IPM (INCHES PER MINUTE\*)

P8200HD	P8000HDZT / P8000HD
79	64
165	133
147	119
147	119
236	191
	79 165 147 147

"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 goxgo.Dot Size 11, mil (0.28 mm).

#### **DOT SIZE**

11 mil (0.28 mm)

#### **EMULATIONS**

Ghostscript Postscript (Level 3 compatible) and PDF (Level 1.7 compatible) Printronix PJL 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-Demiltalic, Bookman-Light, Bookman-Lightlalic, 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**

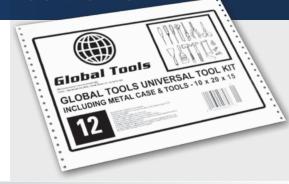
Printronix PrintNet Enterprise remote management software, SAP device support, Microsoft Windows XP/Vista/2003/2008/7

#### **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 ver sions 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

learn morteabout our SAP Vendor Alliance, visit: printronix.com/solutions/sap-integration

#### POWER WATTAGE (TYPICA - MAXIMUM)

P8003H 300 – 320 Watts P8000H 435 – 601 Watts P8200HD 450 – 601 Watts

#### **POWER WATTAGE**

Operating Temperature: Less than 5 watts—energy saving mode

Power Wattage: Environmental Operating Temperature 50° to 104°

F, 10° to 40° C

Power Voltage: Line Auto Ranging 100-120 VAC, 200-240 VAC,

50/60 Hz (+/-10%)

Environmental Advantage: 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) to17" (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 fee

Forms: Paper-out detector/alarm, paper motion detector 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



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