# PRINTRONIX®

# P8000 ENCLOSED PEDESTAL

## Flexible Design | Adaptable Functionality | Manageable Savings

**The P8000 Enclosed Pedestal** combines a small footprint and easy forms retrieval with an acoustically sealed front enclosure for lower noise.

Noise emissions around 33% lower than speed equivalent Open Pedestal model

Compact yet quiet printer suitable for use in office environments with space limitations

Unmatched durability and superior print quality resulting from patented technologies

Available in 500 LPM or 1000 LPM speeds

# SPECIFICATIONS

## PRINT SPEED (LPM, UPPER CASE/LOWER CASE CHARACTERS)

| Printer Model | P8E05 | P8E10 |
|---|---|---|
| High Speed (Draft) | 500/428 | 1000/856 |
| Data Processing | 375/300 | 750/600 |
| Near Letter Quality | 200/154 | 400/306 |

## ACOUSTIC NOISE (DBA) PER ISO 7779

- P8E05: 58dBA
- P8E10: 60dBA

## CONNECTIVITY/INTERFACES

- Standard: USB 2.0, Serial RS-232, Ethernet 10/100BaseT
- Optional: Parallel – IEEE 1284 Centronics

## CHARACTER PITCH (CHARACTERS PER INCH)

10, 12, 13.3, 15, 16.7, 17.1, 18, 20

## LINE SPACING (LINES PER INCH)

6, 8, 9, 10.3, n/72, n/216

## GRAPHICS RESOLUTION

120 dpi Horizontal, 144 dpi Vertical (max)

## DOT SIZE

16.7 mil (.42mm)

## EMULATIONS

- Standard: LP+ (Printronix P-Series, P-Series XQ, Serial Matrix, IBM ProPrinter III XL, Epson FX-1050), ANSI, PCL 2, TN5250/TN3270, Graphics Emulation PGL & VGL
- TG: Tally ANSI (Tally Industrial Graphics), Genicom ANSI, Printronix P600 (QMS Code V) / P5000 / P6000 (PGL – TG Version), Epson FX-1180, IBM ProPrinter, MTPL (Tally Dot Matrix), HP2564C (PCL3), DEC LG01 (text only)
- Optional: IPDS, DEC LG (text & graphics)

## CHARACTER SETS

99 plus character sets including ECMA Latin 1, DEC Multinational, IBM Code Page 437 and 850, OCR A, OCR B, UTF8 encoded Unicode

## CHARACTER STYLES

Bold, italic, double wide, double high, overstrike, underline, subscript and superscript

## FONTS

NLQ Serif, NLQ Sans Serif, Data Processing, High Speed, OCR A, OCR B



## BARCODES

30 resident symbologies, including Code 39, EAN 8/13, UPC A/E, Intelligent Mail, Postnet, Royal Mail, Interleaved 2 of 5, PDF 417, Data Matrix

## PRINTER SOFTWARE

Printronix PrintNet Enterprise remote management software, SAP device support

## PRINTER DRIVERS

Windows XP, 7, 8, 10; Windows Server 2003, 2008/R2, 2012, 2016; Linux/UNIX; SAP

## POWER VOLTAGE

AC input range 100-240 VAC, 50/60 HZ

## POWER CONSUMPTION (TYPICAL)

320 watts

## POWER CONSUMPTION (STANDBY)

5 watts

## OPERATING TEMPERATURE

Environmental Operating Temperature 50° to 104° F, 10° to 40° C

## PAPER TYPE

Continuous, fan folded, edge-perforation

## PRINT WIDTH

13.6" (345mm)

## MEDIA COPIES

Up to 6 part

## MEDIA LENGTH

3" (76mm) to 12" (305mm)

## MEDIA THICKNESS MULTI-PART

0.025" (0.64mm) max

## MEDIA WIDTH

3" (76mm) to 17" (432mm)

## MEDIA WEIGHT SINGLE PLY

15 lb. Bond to 100 lb. Tag (56 to 163 gm/M2)

## MTBF

10,000 hours at 25% duty cycle and 25% page density

## CONSUMABLE/RIBBONS

- Standard Life Cartridge Ribbon: 17,000 pages
- Extended Life Cartridge Ribbon: 30,000 pages (P8E10 only)
Page yield based on ISO LSA Page, 8.5" x 11" letter-size, approximately 5% coverage

## HEIGHT

35.9" (911.8 mm)

## WIDTH

25.8" (655.3 mm)

## DEPTH

35.6" (904.2 mm)

## PRINTER WEIGHT

150 lbs (68 Kg)

## SHIPPING PRINTER WEIGHT

190 lbs (86.1 Kg)

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## WHEN RELIABILITY COUNTS