



Departmental Color Envelope Printer

DPT 2432

AN INDUSTRY FIRST 

Envelopes | Banners | Business Cards | Brochures | Stationery Business Presentations & Reports Thank You Cards

- Prints in "one pass" up to 20 Full Color personalized Envelopes per minute
- Load-On-The-Fly Feeder/Stacker can load and stack up while operating
- High Definition Color optimizes print jobs for the Brightest colors, sharpest text and clearest reproduction of images
- Print variable data & variable images - Return Address, Indicia, Mailing Address and Personalized Messages & Images all in "One-Pass"
- Feeds Envelopes Long Edge first which produces professional, wrinkle free results
- Prints Full Color Documents at up to 30 ppm
- Feeds/Prints/Stacks a variety of media from 3" x 5" cards to 11.6" x 52" banners
- Barcodes pass *USPS Merlin* requirements

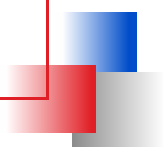
**Quality
Performance
Speed**

The Bottom Line —

- Big Company Image on a Small Company Budget
- Stunning Color - on Variety of Media
- Prints Postcards, Envelopes, Business Cards, Brochures and *more...*
- Maximizes Productivity with Load-On-The-Fly Feeder/Stacker Technology
- Reduces Print Outsourcing Cost



engineering the future





Technical Specifications

System

- Dimensions: W 72" x D 20" x H 22" (183 cm x 51 cm x 55.9 cm)
- Speed: 20 color (24 B&W) #10 Envelopes per minute; 30 ppm color, 32 ppm monochrome; 20-28 lb bond paper
- Electrical Requirements: 110-127 VAC, 60 Hz 230 VAC, 50 Hz ± 2Hz
- Power Consumption: Idle 200W; Operation 570W; Max 1350W; Power Save ≤ 17W
- Operating Environment: Operating: 50-90°F / 20-80° RH; Off 32-110° F / 10-90° RH
- Noise Level: Operating 53 dB max.; Standby < 37 dB
- 40 GB Hard Disk Drive Optional
- Print Technology: CMYK LED technology and microfine toner for sharp detail and rich color depth
- Emulations: PCL 5c, IBM ProPrinter, Adobe Postscript 3 (includes Direct PDF Printing)
- Processor (MHZ): 700 MHz PowerPC CPU
- Memory: Standard 256 MB (max 768 MB)
- PostScript Printing: True Adobe® PostScript® 3™
- Duty Cycle: up to 50,000 Envelopes per month
- Web Browser: easy to use web interface
- Duplex (2-sided printing): Optional
- Energy Star Compliant
- Resolution: Up to 1200 X 600 DPI (with HD color technology)

Multi-Purpose Envelope Feeder/Stacker

- Capacity: Feeder: up to 500 Envelopes
Stacker: up to 250 Envelopes
- Also feeds other Difficult Stocks such as:
Card Stock, Postcards, Glossy Stock, Labels and Standard Paper.

Paper Handling

- Envelope Size: 3" x 5" to 10" x 13" (7.6 x 12.7 cm to 25.4 x 33 cm)
- Paper Size: Min. 3" x 5" (7.6 x 12.7 cm); Max. 11.6" x 52" (29.5 x 132.1 cm)
- Envelope Feeder: 3" x 5" to 11.6" x 14" (7.6 x 12.7 cm to 29.5 x 35.6 cm)
- Paper Input: 1 Tray 300 sheets each @ 17 lb. bond
- Paper Output: Face-down stacker: 500 sheets;
- Option expandable to 3 input sheet trays
- Paper Weight: 17 lb. bond- 32 lb. (64-120 gsm) [10 point stock], 2nd and 3rd Trays' 17lb.- 47lb. bond (64 - 176 gsm)
- Multipurpose tray 17 lb.- 72 lb. bond / 80 lb. cover (64 - 271 gsm)
- Paper Sizes: Main Tray - A3, Tabloid, A4 (LEF), A4 (SEF), Letter (LEF & SEF), A5, Legal 13/1305/14, Executive

Typefaces

- Printer Fonts: 86 scalable PCL fonts, 1 bitmap font, 10 TrueType® fonts, 136 Adobe PostScript Type 1 fonts, OCR A/B, USPS Barcode

Color Single Pass Color™ technology

- Multi level LED printheads
- Microfine toner cartridges and image drums

Interface

- 10/100BaseT, USB 2.0, Parallel

Note: Systems requires table with min size of 24" x 60" (61 x 152.4 cm) not included.

Other PSI Solutions



COURIER ENVELOPE MAILER



LM 3655GA



LC IN FEEDER

* Print speeds dependent on system configuration, print media and coverage requirements

* Life of consumables may be affected with the use of thicker stocks

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