

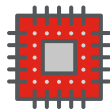
LARGE MEDIA PRINTER SYSTEM

High Speed High Quality
Large Format Label &
Document Printing



INNOVATIVE HIGH VOLUME PRINTER SOLUTIONS

- *Maximizes productivity by printing up to 50 pages per minute*
- *Increases profit with larger media printing options*
- *Heavy Duty Label Feeder System handles media up to 450 GSM thick (22pt)*
- *Increases profits with low cost of ownership*
- *Quick turn-a-round of print jobs*



TOP TECH BENEFITS

- Can be used as a multi-functional office printer
- North American Electrical Certification
- EFI® Fiery® (optional external PC-based server)
- New HD Colour / LED Printhead Technology



KEY FEATURES:

- Cut sheet digital label printer – prints variable data in **full colour** on labels and a wide variety of other media sizes from 3" x 5" (7.6 x 12.7 cm) up to 13" x 52" (33 x 132 cm) directly from PSI's customized feeder
- Straight thru paper path designed to feed various label stocks and sizes
- Feed and print various media thickness and substrates
- Holds up to 32 kg label or media stock in feeder
- On-demand variable data/variable image printing

TECHNICAL SPECIFICATIONS

SYSTEM

- Dimensions: L 109" x H 54" x W 24" (276.9 cm x 137.2 cm x 61 cm)
- Speed: Up to 50 ppm color, 50 ppm monochrome; 20-28 lb bond paper
- Electrical Requirements: 110-127 VAC, 60 Hz or 230 VAC, 50Hz ± 2Hz
- Power Consumption: Operating: 1,600W max., 1100W typical; Standby: 40W
- Operating Environment: Operating: 50-90°F/ 20-80° RH
- Noise Level: Operating 57dBA or less. Stand by; 34 dBA or less
- Print Technology: CMYK LED technology
- Emulations: Adobe® Postscript® 3™, PCL® 6, PCL 5c, XPS®
- Memory: 2 GB
- PostScript Printing: Adobe® PostScript® 3™
- Duty Cycle: up to 300,000 pages
- EFI® Fiery® XF 5.0 Server (Optional external PC-based server)
- Energy Star Compliant
- Resolution: Up to 1200 X 1200 DPI (with HD color technology)

MULTI-PURPOSE LABEL FEEDER

- Capacity: Holds up to 32KG, Feeds up to 13" x 52" labels and media
- Also feeds other difficult stocks such as: Card Stock, Postcards, Glossy Stock, Labels and Standard Paper

INTERFACE

- High Speed USB 2.0, 10Base-T/100 Base-TX/1000 Base-T Ethernet

NETWORK

- TCP/IP, EtherTalk

PAPER/MEDIA TYPES

- Label Size: 3" x 5" to 13" x 52"
- Paper Size: Min. 3" x 5"; Max. 13" x 52"
- Labels, folders, menus, banners, envelopes and more
- Tabloid Extra (12" x 18"). Tabloid (11" x 17"), Legal, Letter, Executive, Index Cards, Banners (up to 13" x 52")
- Paper Input: 1Tray, 530 sheets each 320 gsm
- Paper Output: Face-down stacker: 610 sheets
- Paper Weight 35lb. cover to 168 lb. (52-450 gsm)*
- Optional: Expandable to 2 to 3 input sheet trays

COLOR CONTROLS

- EFI® Fiery® XF 5.0 Server (Optional external PC-based server)
- Embedded ICC Profile-based workflow; Simulations for SWOP, ISO Coated, Japan Color, PDF Direct, PS Gamma Adjust, Color Correct

CONSUMABLES

Refer to proposal for details

SAMPLE LABEL



* Variable thickness of media may affect print image. Running media of irregular thickness may produce irregular print output. Always test media before quoting print jobs.

* 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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