


XANTÉ

HIGH SPEED DIGITAL PRINT SYSTEM

IMPRESSIA DIGITAL MULTI-MEDIA PRESS



WITH THE  **+ ENTERPRISE**
HIGH SPEED FEED SYSTEM

US Pat. No. 8939274 B1



Adobe® PostScript® 3™

Includes the NEW
+ iQueue XI
Ultimate Workflow



INTRODUCING!
ALL NEW
+ ENTERPRISE-SL
COMPACT HIGH SPEED FEEDER



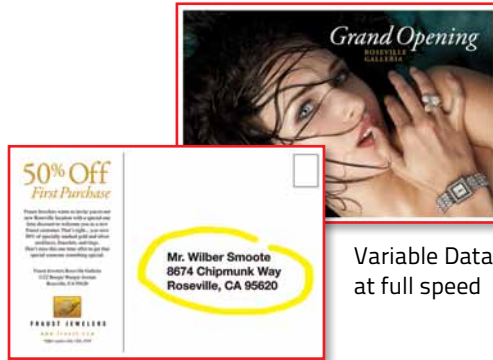
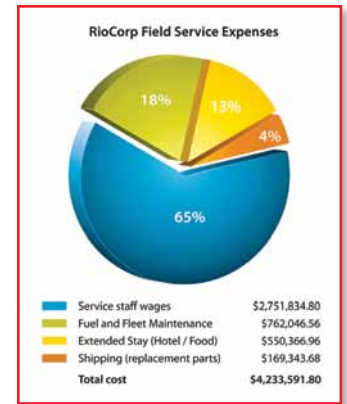
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The Impressia Digital Multi-Media Press with the patented Enterprise High Speed Feed System and the new Enterprise-SL Feeder offers users an affordable way to go digital and meet the demand for fast, full-color printing. Enterprise's groundbreaking design features a straight multi-speed feed path for a faster and smoother delivery compared to other feed methods. The complete digital solution is driven by the iQueue Workflow that offers new file editing options, new variable data manager, advanced color correction tools and more.

Improve In-House Productivity

Impressia Digital Multi-Media Print Systems allow you to do more for your customers, in-house

- Allows you to print on a wider variety of media and in a wider range of sheet sizes.
- Dramatically improved print speeds with a standard 80 GB Hard Disk Drive (HDD).
- Up to 78 full color envelopes per minute (4,000 an hour)*
- Features a lower cost per sheet, so you reduce production cost, while you increase profit margins.
- Run full color jobs including variable data in one pass.
- The iQueue Ultimate Workflow automates prepress production and provides critical color adjustments.



Variable Data at full speed



Label stocks

Astonishing Full-Color Results

The Impressia Digital Series features a multi-bit print engine that delivers outstanding color and print quality your customers expect

- Resolutions up to 2400 for exceptional sharpness, clarity and color quality.
- Edit CMYK Colors and Match Critical Spot Colors using the iQueue Ultimate Workflow.
- New HD toner offers a wider color gamut. The smaller particles enable the Impressia Digital Color Series to capture subtle changes in color and tone.
- Output is waterproof and laser safe.

More Media / Feed Choices

Outstanding media flexibility allows you to offer your customers more and helps eliminate costly outsourcing

- Prints on a variety of stocks including: Uncoated, coated, NCR, card stocks, textured stocks, label stocks and envelopes (4 Bar, Monarch, standard #10, window** and large).
- The Impressia offers multiple feed options including the patented Enterprise High Speed Feeder, the new Enterprise-SL Compact High Speed Feeder, two standard feed trays and an optional large capacity feed tray.
- Print oversized sheets / banners up to 12" (304 mm) x 49.6" (1260 mm) - manual feed.



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IMPRESSIA

DIGITAL MULTI-MEDIA PRESS

WITH THE NEW

ENTERPRISE

HIGH SPEED FEED SYSTEM

- 2 x 550 Sheet Trays
- + Enterprise Feeder
- + 100 sheet Bypass Feed
- + Delivery Conveyor
- + Stand

IMPRESSIA

DIGITAL MULTI-MEDIA PRESS

WITH THE

ALL NEW ENTERPRISE-SL

COMPACT HIGH SPEED FEEDER



Adobe PostScript 3



The solution for space constrained workplaces.



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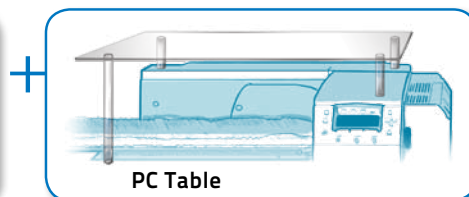
Easy load consumables

NEW COMPACT DESIGN

28.75" x 11.5" x 22.25" (73cm x 29.2cm x 69.2cm)

- Load up to 500 #10 Envelopes
- Feeds envelope sizes from 4 Bar up to 10"x15"
- Load media on-the-go

Optional Configurations



XANTÉ

IMPRESSIA

DIGITAL MULTI-MEDIA PRESS



ENGINE SPECIFICATIONS

Configuration	Desktop
Technology	Laser-beam scanning & electrophotographic printing with dual component toner development, 4-drum tandem method, output water proof and laser safe
Printing Speed	50-ppm letter / A4, up to 78 Monarch (98 mm x 190 mm) and 75 DL (110 mm x 220 mm) envelopes per minute*
Warm-Up Time	50 seconds
First Print Speed	8 seconds or less
Duplex Print Speed	Near 100% productivity for all paper sizes
Print Resolution	600, 1200 or 2400
Input Capacity	Standard: 2 x 550 sheets + 100-Sheet Bypass Tray
Output Capacity	Standard: 500 sheets face down
Paper Sizes	
Feed Tray 1:	Min: 8.5" W x 11" L (216 x 279 mm) Max: A4 - 8.2677" W x 11.6929" L (210mm x 297mm)
Feed Tray 2:	Min: 7.17" W x 5.83" L (182 x 148 mm) Max: 11" W x 17" L (279 x 432 mm)
Multi-Purpose Tray:	Min: 3.5" W x 5.8" L (89 x 147 mm) Max: 12" W x 49.6" L (305 x 1260 mm)
Paper Weights	
First / Second Tray:	16 - 68 lb. Bond - 14pt Cover (60 - 320 gsm)
Bypass Tray:	16 - 68 lb. Bond - 14pt Cover (60 - 320 gsm) Feed source for Labels, OHP and Envelopes
Duplex Unit:	16 - 45 lb. Bond - 90 lb. Index (60 - 169 gsm)
Paper Types	
	Bond, Plain, Recycled, Preprinted, Special, Color, Letterhead, Card Stock, Glossy, Coated, Labels, OHPs and Envelopes (4 Bar, Monarch, #10, window* and large)
Auto Duplex	Standard
Dimensions (Base Model)	26.4" W x 26.4" D x 25.2" H (670 x 670 x 640 mm) (Standard Configuration)
Weight (Base Model)	With consumables loaded (except toner) 210 lb. (95 kg)
Power	100-127V or 220-240V
Operating Power	992W Consumption
Maximum Power	1440W Consumption
Energy Saver	2.2W

PRINTER CONTROLLER (Standard)

CPU	Intel Celeron M @ 1GHz
Memory	Impressia and Impressia DMMP: 1 GB RAM Standard
Hard Disk Drive	80 GB HDD Standard on all models
Printer Languages	PCL 5c, PCL 6, RPCS, Adobe® PS® 3™, PDF Direct Print
Fonts	Standard: 45 PCL fonts, 13 Intl Fonts, 136 PS 3 fonts Optional: OCR and Barcode fonts available
Standard Interface	10/100Base-TX Ethernet (RJ-45), USB 2.0, USB Host I/F
Operating Systems	Windows XP to current / Mac OS 8.6 to current

SYSTEM SPECIFICATIONS

ENTERPRISE HIGH SPEED FEEDER

Capacity	Load up to 1,000 No.10 (241 x 105mm) Envelopes
Paper Sizes	3.625" x 5.125" (92 x 130 mm) - 12" x 49.6" (305 x 1260 mm)
Paper Weights	16 - 68 lb. Bond - 14pt Cover (60 - 320 gsm)

ENTERPRISE-SL COMPACT HIGH SPEED FEEDER

Dimensions	28.75" x 11.5" x 22.25" (73cm x 29.2cm x 69.2cm)
Capacity	Load up to 500 No.10 (241 x 105mm) Envelopes
Paper Sizes	3.625" x 5.125" (92 x 130 mm) - 12" x 25.5" (305 x 648 mm)
Paper Weights	16 - 68 lb. Bond - 14pt Cover (60 - 320 gsm)

HARDWARE ACCESSORIES

Single-Tray Feed Unit

Capacity	550 sheets
Paper Sizes	3.625" x 5.125" (92 x 130 mm) - 11" x 17" (279 x 432 mm)
Paper Weights	16 - 68 lb. Bond - 14pt Cover (60 - 320 gsm)

Two-Tray Feed Unit

Capacity	1,100 sheets (550 x 2)
Paper Sizes	3.625" x 5.125" (92 x 130 mm) - 11" x 17" (279 x 432 mm)
Paper Weights	16 - 68 lb. Bond - 14pt Cover (60 - 320 gsm)

Large Capacity Feed Unit

Capacity	2,000 sheets
Paper Sizes	8.5" x 11" (216 x 279 mm) - A4 (8.2677" x 11.6929")
Paper Weights	16 - 68 lb. Bond / 14pt Cover (60 - 320 gsm)

SUPPLIES

Consumables	Yield	Consumables	Yield
Black Toner ¹	20,000 pages @ 5%	Yellow Toner ¹	15,000 pages @ 5%
Mag. Toner ¹	15,000 pages @ 5%	Cyan Toner ¹	15,000 pages @ 5%

Also: Drum, Waste Toner Bottle, Transfer Belt and Fuser

¹Based on A4 letter 5% test chart; 3 pages / job; Cyan, Magenta and Yellow (color printing only).

IMPRESSIA Digital Multi-Media Press ships with starter toner cartridges that yield 10,000 pages for Black and 8,000 pages for each Color @ 5% coverage. Use only Xanté or Xanté approved consumables.



iQueue XI Ultimate Workflow (Included)

Digital Color Workflow with Advanced Color Matching and File Management Tools

Available Features:

- Multipart Form Design
- Sequential Numbering
- Booklet Creation
- Universal Print Driver
- Independent CMYK Color Controls
- Patented Spot Color Matching
- Job Cost Estimator
- Full Imposition and Tiling
- Import Variable Data with Intelligent Mail barcodes*
- Automatic Creep Adjustment and more

XANTÉ

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