

# IMPRESSIA

## DIGITAL MULTI-MEDIA PRESS



### ENGINE SPECIFICATIONS

Configuration	Desktop
Technology	Laser-beam scanning & electrophotographic printing with dual component toner development, 4-drum tandem method
Printing Speed	50-ppm letter / A4, up to 75 DL (110 mm x 220 mm) and 78 Monarch (98 mm x 190 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	
First Paper Tray:	A4 (210 mm x 297 mm) (8.2677" x 11.6929")
Second Paper Tray:	148 x 182 mm (5.827" x 7.16") - 297 x 432 mm (11" x 17")
Bypass Tray:	90 x 148 mm (3.5" x 5.8") - 305 x 1260 mm (12" x 49.6")
Paper Weights	
First / Second Tray:	60 - 320 gsm (16 - 68 lb. Bond - 14pt Cover)
Bypass Tray:	60 - 320 gsm (16 - 68 lb. Bond - 14pt Cover) Feed source for Labels, OHP and Envelopes
Duplex Unit:	60 - 169 gsm (16 - 45 lb. Bond - 90 lb. Index)
Paper Types	Bond, Plain, Recycled, Preprinted, Special, Color, Letterhead, Card Stock, Glossy, Coated, Labels, OHPs and Envelopes (DL, C5, C4, 4 Bar, Monarch, #10, window* and large)
Auto Duplex	Standard
Dimensions (Base Model)	670 W x 670 D x 640 H mm (26.4" W x 26.4" D x 25.2" H) (Standard Configuration)
Weight (Base Model)	With consumables loaded (except toner) 95 kg (210 lb.)
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	Up to 1,000 DL (220 x 110mm) Envelopes
Paper Sizes	92 x 130 mm (3.625" x 5.125") - 305 x 1260 mm (12" x 49.6")
Paper Weights	60 - 320 gsm (16 - 68 lb. Bond - 14pt Cover)

#### HARDWARE ACCESSORIES

##### Single-Tray Feed Unit

Capacity	550 sheets
Paper Sizes	148 x 210 mm (5.827" x 8.268") - 297 x 432 mm (11" x 17")
Paper Weights	60 - 320 gsm (16 - 68 lb. Bond - 14pt Cover)

##### Two-Tray Feed Unit

Capacity	1,100 sheets (550 x 2)
Paper Sizes	148 x 210 mm (5.827" x 8.268") - 297 x 432 mm (11" x 17")
Paper Weights	60 - 320 gsm (16 - 68 lb. Bond - 14pt Cover)

##### Large Capacity Feed Unit

Capacity	2,000 sheets
Paper Sizes	A4 (8.2677" x 11.6929") - 216 x 297 mm (8.5" x 11")
Paper Weights	60 - 320 gsm (16 - 68 lb. Bond - 14pt Cover)

#### SUPPLIES

Consumables	Yield	Consumables	Yield
Black Toner <sup>1</sup>	20,000 pages @ 5%	Yellow Toner <sup>1</sup>	15,000 pages @ 5%
Mag. Toner <sup>1</sup>	15,000 pages @ 5%	Cyan Toner <sup>1</sup>	15,000 pages @ 5%
Also: Drum, Waste Toner Bottle, Transfer Belt and Fuser			

<sup>1</sup>Based 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 X Ultimate Workflow (Included)

Digital Color Workflow with Advanced Color Matching and File Management Tools

#### Available Features:

- Booklet Creation
- Universal Print Driver
- Independent CMYK Color Controls
- Patented Spot Color Matching
- Job Cost Estimator
- Full Imposition and Tiling
- Custom QR Code Generator
- Import Variable Data with Intelligent Mail barcodes\*
- Automatic Creep Adjustment and more

# XANTÉ

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Adobe PostScript 3™

# XANTÉ

## HIGH SPEED DIGITAL PRINT SYSTEM

# IMPRESSIA

## DIGITAL MULTI-MEDIA PRESS



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

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



Adobe PostScript 3™

Includes the NEW  
+ **iQueue X**  
Ultimate Workflow



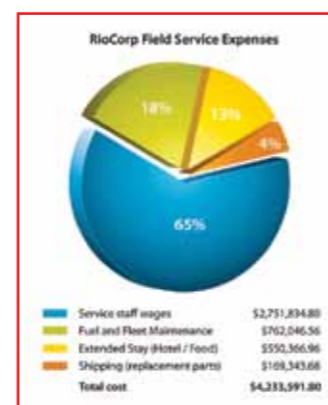
01.15.2015

Impressia Digital Multi-Media Print Systems are the affordable way to go digital and meet the demand for fast full color letterhead, cards, envelopes, forms, brochures, mailers, labels, banners and more. Now you can print on a wider variety of media and sheets sizes, so you can produce more in-house, and on-demand. The complete digital solutions are driven by the iQueue Ultimate Workflow that automates prepress production, from multiple user workstations.

## 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

Full color sheets, envelopes  
and cards



## Astonishing Full-Color Results

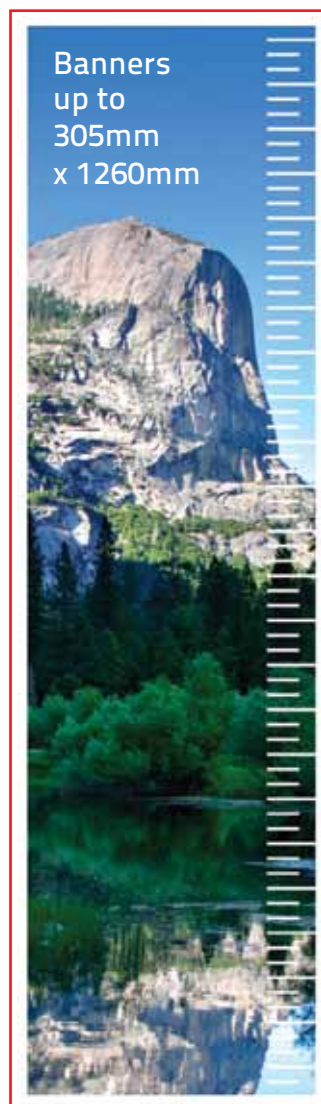
The Impressia Digital Series features a multi-bit print engine that delivers outstanding color and print quality your customers expect

- 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 Laser Safe toner offers wider color gamut. The smaller particles enable the Impressia Digital Color Series to capture subtle changes in color and tone.

## More Media Choices

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

- Prints on a uncoated, coated, NCR, card stocks, textured stocks, label stocks and envelopes (DL, C5, C4, 4 Bar, Monarch, standard #10, window\*\* and large).
- Most feed trays can handle sheet sizes from 148 mm (5.827") x 210 mm (8.268" ) up to 297 mm (11.69" ) x 432 mm (17").
- Run oversized sheets / banners up to 305 mm (12") x 1260 mm (49.6") - bypass tray.



Patent Pending

**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

**The solution for space  
constrained workplaces.**



Patent Pending



Easy load  
consumables

- **NEW COMPACT DESIGN**

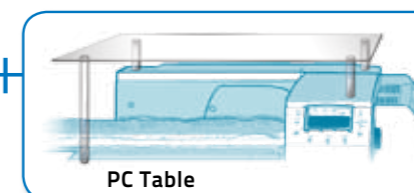
73cm x 29.2cm x 69.2cm (28.75" x 11.5" x 22.25")

- Load up to 500 DL Envelopes
- Feeds envelope sizes from C4 up to 254 mm x 381 mm
- Load media on-the-go

## Optional Configurations



Stand



### PC Table



### Delivery Conveyer

**XANTÉ**