



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

Standard: 500 sheets face down

Output Capacity
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 x148 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)

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 670 W x 670 D x 640 H mm (26.4" W x 26.4" D x 25.2" H)

(Base Model) (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

 $\begin{tabular}{ll} \textbf{Printer Languages} & \textbf{PCL 5c}, \textbf{PCL 6}, \textbf{RPCS}, \textbf{Adobe} \& \textbf{PS} \& \textbf{3}^{TM}, \textbf{PDF Direct Print} \\ \end{tabular}$

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 qsm (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 Toner¹
 20,000 pages @ 5%
 Yellow Toner¹
 15,000 pages @ 5%

 Mag. Toner¹
 15,000 pages @ 5%
 Cyan Toner¹
 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 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 GeneratorImport Variable Data with
- Intelligent Mail barcodes*
- Automatic Creep
- Adjustment and more



PRODUCTS TEL.: 0032 496 22 29 19





Adobe PostScript 3

xante.com

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HIGH SPEED DIGITAL PRINT SYSTEM

INPRESSIA DIGITAL MULTI-MEDIA PRESS



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.

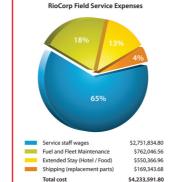
Improve In-House Productivity

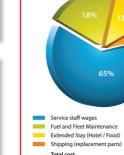
Impressia Digital Multi-Media Print Systems allow you to do more for your customers, in-house

- 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.











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

Label stocks

• Resolutions up to 2400 for exceptional sharpness, clarity and color quality.

Variable

Data at

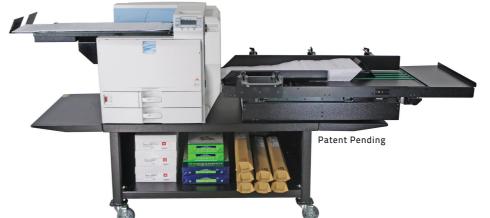
full speed

- 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.





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





The solution for space constrained workplaces.





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



Adobe PostScript 3

