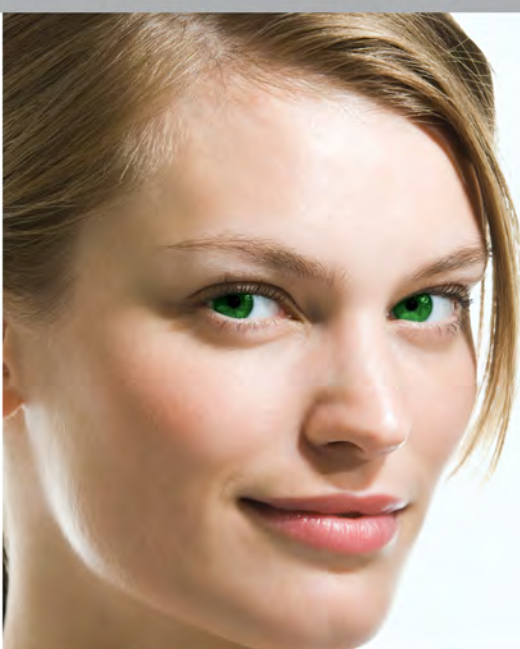


START WITH EXCELLENCE
FINISH WITH CONFIDENCE



Powered by  memjet.



LOWER COST
FASTER SPEED
REVOLUTION:
RENA's MACH 5 & mColor
RIP bring affordable, high
speed, professional color to
your operation. It's a digital
inkjet revolution - in full
color!

MACH 5 DIGITAL COLOR PRINTER

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intelligent
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 **RENA**
SYSTEMS

The Envelope Imaging Company*

MColor RIP & WORKFLOW SOFTWARE FOR THE MACH 5 DIGITAL PRINTER

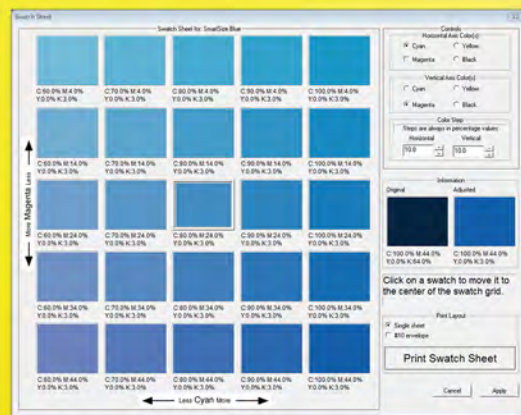
PRINT LIKE A PROFESSIONAL AND INCREASE PRODUCTIVITY

RENA System's optional mColor RIP & Workflow Software incorporates color management tools, production job presets, hot folders and the powerful Harlequin RIP engine into one workflow product. mColor delivers predictable and repeatable standardization of color and improves overall image quality.

With its easy-to-use job workflow interface, mColor provides the tools to automate production, manage jobs and deliver professional color quality control to both businesses and commercial printers.

ADVANCED COLOR MANAGEMENT AND SPOT MATCHING

The mColor RIP provides the tools to edit spot color without being an Adobe® Photoshop or color expert. Adapt spot color to match existing color specifications painlessly. mColor identifies colors in your image automatically. From there, the user can print out color swatches on their material for comparison, adjust the colors, save the changes per job or globally, then go to print.



ICC PROFILES

Built in ICC color profiles ensure the best possible output on a wide variety of papers including commodity grade envelopes, standard office paper, inkjet gloss and matte finish paper and inkjet envelopes. The examples shown reflect the difference of one file printed by the MACH 5 on the same grade envelope, using the Windows® driver versus mColor software.



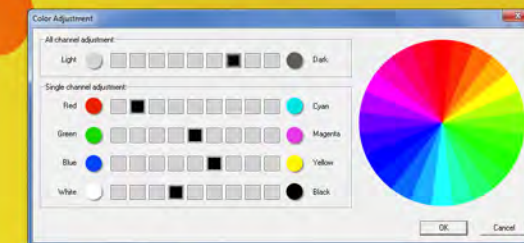
WINDOWS® DRIVER



MColor SOFTWARE

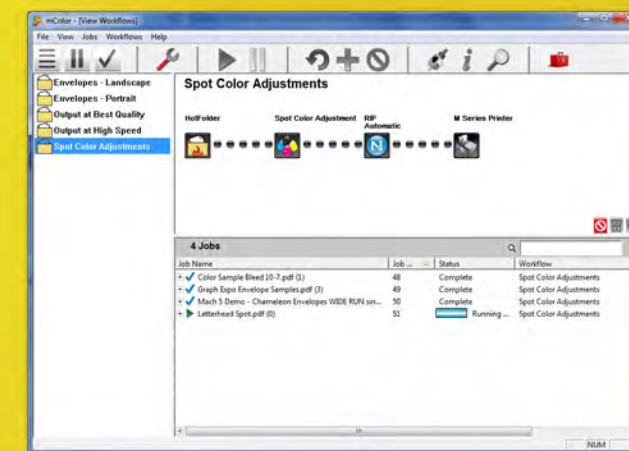
mColor

BY NEOPOST



HARLEQUIN® RIP TECHNOLOGY

For commercial printing you need robust and reliable RIP software that gives high performance, quality and efficiency. That's why we built mColor around the state-of-the-art Harlequin® RIP – the expert printer's choice. mColor's integrated Harlequin® RIP provides the performance and productivity to maximize output quality from the MACH 5.



WORKFLOW PRODUCTIVITY

Submit, manage and preview jobs anywhere on the network from a Mac® or PC. Store and save print files and configurations for future use, making repeat jobs quick and easy.

START WITH EXCELLENCE
FINISH WITH CONFIDENCE



MACH 5 DIGITAL COLOR PRINTER



SPEED	
PAGE PRINTING	Up to 3,600 per hour (1600 x 800 dpi @ 12 ips - 8.5" x 11" sheets)
No. 10 ENVELOPES	Up to 7,500 per hour (1600 x 800 dpi @ 12 ips)
MATERIAL SIZE	MIN: 3" W x 4-1/8" L MAX: 9.5" W x 17" L
MATERIAL THICKNESS	Up to 1/48" (0.5 mm / 430 gsm / 160# Cover / 240# Index)
PRINT QUALITY	Normal (1600 x 800 dpi @ 12 ips); Best (1600 x 1600 dpi @ 6 ips)
TECHNOLOGY	Memjet® Thermal Inkjet
INK CAPACITY	Cyan (250 ml); Yellow (250 ml); Magenta (250 ml); Black (500 ml)
PRINT AREA	8.5" x 17" with full bleed capability
COLOR MATRIX	Up to 16.8 million colors
FEEDER	Top Load Friction Feeder Built-In
PC INTERFACE	USB & ETHERNET
FIRMWARE UPDATE	Electronic Download via PC connection
TRANSPORT	Pressure roller system with Star Rollers
FEATURES	Full color inkjet; fixed head design; high capacity ink tanks; automatic printhead cleaning and capping service station.
FONTS	All available TrueType or Postscript system fonts
DIMENSIONS	24" W x 18" H x 20" D
WEIGHT	90 lbs
ELECTRICAL	110-240 VAC 60Hz / 2A
OPTIONS	Conveyors & IR Dryers; mColor RIP & Workflow Software; Satori Bulk Mailer Software

mColor
BY NEOPOST

mColor SERVER
Recommended System Requirements

- 3 Ghz Dual/Quad Core, Core i5 recommended
- DVD ROM
- 3 Available USB 2.0 ports
- Windows 7 Professional 32- or 64-bit
- 4+ GB RAM
- 100/1000 Network Interface Card

Server requirements vary based on production volume demands and number of client and RIP connections.

mColor WORKFLOW PC CLIENT
Minimum Recommended System Requirements

- 2 Ghz Dual Core or higher processor
- DVD ROM
- Clients are available for Windows XP Professional, Windows 2003 Server, Windows Vista Business Professional, Windows 7 Professional 32- and 64-bit. "Home" versions of the operating system are not supported
- 2 GB RAM
- 100/1000 Network Interface Card

mColor WORKFLOW MAC OS X CLIENT

- OS X 10.7, OS X 10.8
- 2 GB RAM or more

Recommendations do not include the requirements for other workstation software.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

Digital color is great for your business. It gets attention, it delivers revenue, it increases response, it makes money for you. Up until now, it has also come at a high price. Either the hardware investment was sky high, or the ongoing supply costs were eating profits. Inkjet offered the solution to both, but was painfully slow. It's time for a technology breakthrough - a revolutionary one.

Well that time has come! The RENA Mach 5 Digital Color Printer featuring incredible digital Memjet® technology with a single, fixed printhead that has over 70,000 nozzles producing brilliant graphics at 1600 dots per inch and print speeds up to 12 inches per second. Not only is the RENA Mach 5 a productivity boosting machine - it's also extremely cost efficient.

The five ink tanks each hold 250 ml of ink for long job runs and low cost per piece. We can run 3 times longer on a set of ink tanks that cost substantially less than toner-based printers. And no drums or fusers to replace. It's a tremendous profit center that will improve your business dramatically. Add our optional mColor RIP for expert color management & spot-on spot color control. Be more productive too with mColor's workflow job management.

Like all RENA products, it is precision engineered and its all metal construction is built to last for years of reliable production.

Contact your local RENA Systems dealer today and schedule a no-hassle quote and live demonstration

KEY FEATURES

- Print in brilliant full color at industry leading 1600 x 1600 dots per inch
- Automated cartridge maintenance system keeps print quality beautiful
- Class leading cost per piece makes it a more profitable system
- Available mColor RIP & Workflow Software for color management.



AUTHORIZED RENA SYSTEMS DEALER:



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