THE REPRINT SOLUTION
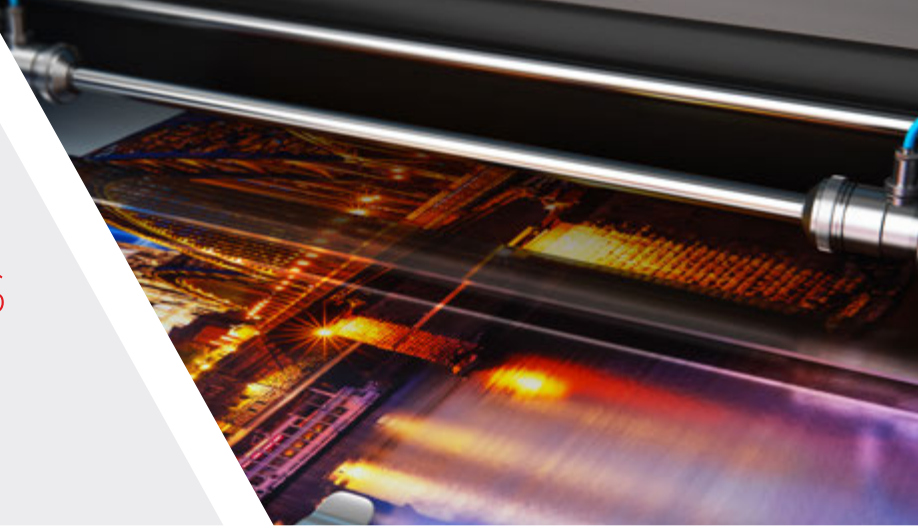# KEEP THE PRESSES RUNNING

While Ensuring Output Delivery to Meet SLAs

SMART CHANGE STARTS HERE.

THE REPRINT SOLUTION
DON'T STOP THE PRESSES

Today printing is a booming business with a growing popularity of digital capabilities coupled with the massive potential of VDP and short run personalized jobs. If you've got one of our elite Canon inkjet presses, you know it's not unusual to do runs of less than 5,000 pieces.

Today's Canon inkjet presses are being used in multiple instances to replace traditional commercial offset presses. Speed, high quality, and ease of use make the transition from conventional printing to digital very easy. Yet even the most advanced print technology can't completely eliminate the possibility of pieces getting damaged in the production process.

The Cost of Reprints

The last thing you want to do is halt production. Stopping a high-speed press not only has a negative impact on turnaround times, it often requires the operator to undertake a complex process to reprint the requisite materials, adversely impacting your entire workflow.

Reprint is the most costly part of print, as it affects time and labor. Many factors must be taken into consideration during the reprinting process:

- Validity of reprints/accountability of reprints.
- Repeatable color quality and performance.
- Reprints have to be created as automatically as possible without the need for additional labor.
- Customers' need for a validated reprint process.

Yet you still need to remedy the situation and get those pieces reprinted in similar quality as the rest of the job. That's why Canon Solutions America Production Print Solutions has developed the Reprint Solution, a powerful fix for the reprint dilemma.

Introducing The Reprint Solution

The Canon Solutions America Reprint Solution empowers production print houses to keep their color inkjet presses running by giving them the option to reroute work that needs to be reprinted to a cutsheet toner device.

Keep your inkjet press running by rerouting reprints to a cutsheet toner device.

The Reprint Solution is capable of producing repeatable colors and eliminates the need for hands-on "tweaks" or adjustments by the operator. Canon's PRISMAproduction software and various color management techniques ensure repeatable quality color and performance.

The power of inkjet, combined with the flexibility of toner cutsheet, serves as a complete reprint solution that will enhance your bottom line through efficiencies in workflow and job automation.

The Reprint Solution: Delivering a Powerful Advantage

The Reprint Solution delivers practical digital color press quality, real-world productivity, ongoing reliability, and intuitive operation.

Flexibility and Consistent Workflow:

- Customers have the flexibility to choose between manual or automated reprint processes.

- PRISMAproduction software allows operators to select a job/page range and reprint the pages to the Canon imagePRESS with the proper color management that is needed.

- PRISMAproduction can be integrated within your environment for a fully automated Reprint Solution.

Productivity:

- The ability to keep your production inkjet printer running and having the capability to reprint a small job and still stay on schedule allows you to hit critical SLA windows.

Repeatable Image Quality:

- Canon Solution America's Reprint Solution provides repeatable image quality with the ability to apply the proper color management, ensuring you can simulate the color output of your inkjet printer.

Accountability:

- The Reprint Solution offers document tracking from printing to insertion with database reporting capabilities for every step in the process.

THE REPRINT SOLUTION
INKJET & TONER DEVICES

The Canon Inkjet Family

Canon Solutions America offers multiple high-speed, high-quality, full color inkjet printers with a speed of up to 417 feet a minute. These devices provide a unique combination of high productivity, efficiency, high quality output, and ease of use.

The Canon imagePRESS

The ideal engine for reprint work, the Canon imagePRESS series of digital color presses gives the ability to select a specific page range from a job already in production, making this a turnkey solution for any operator.

Transactional Print Mode (TP mode) enables an easy connection between PRISMAproduction and the Reprint device. Canon's imagePRESS technology has earned a well-deserved reputation for consistent quality and reliable performance. This makes it the perfect solution for reprints when you need to meet important deadlines. But it's so much more than a reprint solution. The Canon imagePRESS series of digital color presses adds versatility, media flexibility, and the opportunity to bring short-run work in-house.

Canon imagePRESS at a glance:

Productivity:
- Production speeds of 80, 100 ppm (color)
- G7 certified
- #1 Market Share Leader
- Up to 10,000-sheet feeding capacity with up to eight different sources

Image Quality:
- Up to 2400 x 2400 DPI
- Accurate registration

Environment:
- Compliant with RoHS
- Recyclable toner bottles
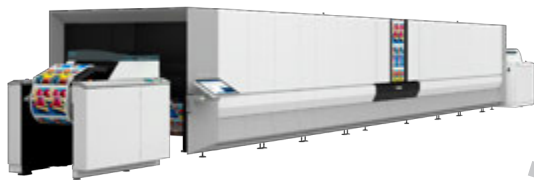- No VOCs in consumables

Powered By PRISMA

Canon's sheetfed toner line of digital color presses are powered by PRISMAsync, a unified production printing solution that delivers worldclass performance and pushes digital print productivity to new heights. PRISMAsync gives you the ability to choose one or more of the following modules to drive the Reprint Solution:

- Legacy workflow – transaction mode with IPDS License.
- Advance Color Management – includes Device Link and Simulation Profile capabilities to match your ColorStream, ProStream, and i-series+ or JetStream output profile.

PRISMAsync Controller

REPRINT SOLUTIONS

ProStream

ColorStream 6000 series

imagePRESS C10000VP/C8000VP

VarioPrint i-series+

The Reprint Solution also gives you access to our G7 Certified Color Specialists who create optimized profiles for your specific business needs.

THE REPRINT SOLUTION
REPEATABLE QUALITY

The Device Link and Simulation Profile Advantage

The Canon Solutions America Reprint Solution produces transaction documents quickly and easily with custom color simulation profiles. These profiles deliver a number of clear advantages, including:

- Full control of the color conversion between two dissimilar color devices, ensuring known and repeatable results.

- Preservation of input black channel, so black text, tints, and solids are maintained as-is, thus black stays as pure black, helping control toner costs.

- Ink/colorant optimization that can result in better savings and better color stability on the press.

The Media Solutions Lab and Media Catalog

The ability to identify and choose the right media is a critical component of the Reprint Solution. The first of its kind in North America, the Canon Solutions America Media and Solutions lab in Boca Raton, Florida is designed for live testing across inkjet and toner-based products. Our international paper program has generated tremendous success in recent years and we've expanded our portfolio to include over 1,000 qualified media. In partnership with our media partners, we've also developed the first-ever global, vendor-neutral inkjet media catalog. These unique offerings enable Canon Solutions America customers to make the appropriate paper choices for delivering reprint success.

Professional Services Support

The Canon Solutions America Professional Services organization is ready to assist with set-up and to train your operators on implementing a Reprint Solution. Our certified G7 experts/professionals bring proficiency in the field of color management, process, and quality control to help create the best workflow for your operation, while our certified Color Management Professionals (CMP) possess industry-wide recognition as masters of color management. The Reprint Solution also gives you access to our G7 Certified Color Specialists who create optimized profiles for your specific business needs, so you can be confident your printed documents will come out right the first time.

LOOK TO CANON SOLUTIONS AMERICA FOR ALL YOUR PRODUCTION NEEDS:

- Enterprise Printing in the office and corporate print room.

- Large Format Printing of technical documentation, signage, and display graphics.

- Production Printing for marketing service bureaus and graphic arts.

- Business Services for document process outsourcing.

Visit our Production Print Resource Center at: csa.canon.com/ProductionPrint

Canon
CANON SOLUTIONS AMERICA

1-877-623-4969 CSA.CANON.COM