Powerful features in a compact device.

**AT-A-GLANCE**

**PRODUCTIVITY**
- Production speeds of up to 80 ipm (color and B/W)
- Maintains rated speed on uncoated stocks up to 220 gsm (80 lb. Cover)
- 7,650-sheet feeding capacity with up to six different sources
- Wide array of in-line feeding and finishing accessories

**PRINT QUALITY**
- Up to 2400 x 2400 dpi
- CV Toner
- R-VCSEL red laser technology
- Gloss Optimization
- Accurate registration
- Advanced Image Transfer Belt
- Variety of calibration options to help maximize color consistency

**CHOICE OF WORKFLOWS**
- PRISMAync Controller
- imagePRESS Server F200
- imagePRESS Server G100
- imagePRESS Printer Kit

**ENVIRONMENT**
- Meets ENERGY STAR® standards
- Rated EPEAT Gold
- Compliant with RoHS
- Recyclable toner bottles
- No VOCs in consumables

imagePRESS C800 model shown with optional accessories.
The Canon imagePRESS C800/C700 Series—powerful opportunities in a small footprint.

Make a smart investment
The imagePRESS C800 Series incorporates innovative technologies in a small, scalable footprint to unleash outstanding quality, productivity, and versatility. Highly efficient, it offers your operation the ability to save time and costs.

Experience exceptional print quality
Achieve consistent, vivid colored output on a wide range of media without compromising productivity.* Brilliant advances in design deliver precise, 2400-dpi resolution and highly accurate registration to help satisfy the needs of even your most demanding customers.

Realize enhanced productivity
Enjoy peak productivity with end-to-end solutions, automation, intuitive operation, and streamlined workflows. Impressive print speeds on a wide range of media plus advanced feeding technologies allow you to keep jobs moving so you can meet customers’ deadlines. This helps lead to increased customer loyalty and business growth.

Benefit from a scalable solution
These solutions can help you produce revenue-generating applications efficiently and cost-effectively. Modular architecture allows you to select the feeding and finishing options that can help you reach your business goals today and in the future.

Protect the environment**
Consistent with Canon’s long-term commitment, these presses offer thoughtful, eco-conscious solutions. Meeting ENERGY STAR® standards, rated EPEAT Gold, and RoHS compliant, they can help you minimize your organization’s environmental impact and decrease energy costs.

Benefit from a solid collaboration
Canon uses its deep, insightful understanding of the marketplace and its challenges—combined with intelligent, cutting-edge technologies—to help you expand your opportunities today.

POWERFUL FEATURES

A SMALL FOOTPRINT
Enjoy quality results with new imaging technologies, outstanding versatility, and powerful performance—all in a small footprint. An ideal fit for a business ready for growth.

MANY MEDIA CHOICES
Please customers with the ability to print on attention-getting stocks and envelopes in a range of sizes. Run a wide range of media at weights of up to 300 gsm (110 lb. Cover).

FOLDING OPTIONS
Encourage creativity with the ability to offer four different folding options. The efficient, in-line folding unit can output trifold brochures, pamphlets, and more.

GLOSS OPTIMIZATION
As with offset printing, images closely match the gloss levels of the paper stock.

* Production speed up to 80 ipm.
** Please visit www.usa.canon.com/environment for additional information on eco-conscious features.
Consistently brilliant color

INNOVATIVE IMAGING TECHNOLOGY

R-VCSEL LASER TECHNOLOGY
With 2400 x 2400 dpi, images have remarkable clarity and definition. The 32-beam, red VCSEL laser produces clear, crisp output at high speeds.

CV TONER
With smoother particles and a lower melting point, Canon’s CV Toner produces exceptionally vibrant images on a wide variety of media.

ADVANCED IMAGE TRANSFER BELT
The Advanced Image Transfer Belt applies all toner colors to the paper simultaneously, achieving accurate, reliable registration and toner adhesion on plain, coated, textured, and embossed stocks for custom and premium applications.

OUTSTANDING STABILITY

CALIBRATION TOOLS
The imagePRESS C800 Series offers automatic, real-time calibration and provides tools to reduce calibration time to reliably deliver high-quality, repeatable, predictable output with minimal operator intervention.

ENHANCED DEVELOPER UNIT
The newly designed developer unit maintains a cool temperature that extends developer life and helps ensure stable image quality over time.

ACCURATE REGISTRATION
Combined with the press’s self-centering drawers, the Compact Registration Module delivers highly accurate, front-to-back registration, sheet after sheet.

HUMIDITY SENSOR/AIRFLOW UNIT
The precisely controlled internal environment and airflow help maintain consistent, high-quality images across print runs.
Incredibly productive

INTEGRATED WORKFLOW

LARGE MEDIA CAPACITY
A 7,650-sheet input capacity* allows for unattended production runs. And with up to six different sources, operators can load many different media types for mixed-media jobs.

PRODUCTION PRINT SPEEDS
Reach impressive production speeds of up to 80 ipm on a wide range of media. Without sacrificing quality, these presses can run at maximum speed on uncoated stock of up to 220 gsm and can automatically duplex jobs on up to 300 gsm media.

IN-LINE FINISHING
Achieve “white paper in, finished product out” workflows with Canon’s extensive in-line finishing options.

MAXIMIZED UPTIME

ON-THE-FLY REPLACEMENT
Maintain a steady workflow with the ability to replace paper and toner during a print run.

ADVANCED TWIN BELT FUSING TECHNOLOGY
Canon’s innovative induction heating and cooling technologies use two belts that allow the press to fuse at a lower temperature, minimizing heat fluctuations while printing on different media. This helps keep the press productive on regular and mixed-media jobs while controlling gloss and image quality.

OPERATOR MAINTENANCE
Trained operators can perform maintenance and image adjustments, promoting maximum uptime and less unplanned maintenance.

* With optional Multi-Drawer Paper Deck.
Powerful, end-to-end performance

The imagePRESS C800 Series of color digital presses: More versatility, more automation, better performance—all in a lot less space.

FINISHING*

1 **STAPLE* AND SADDLE FINISHER**
Corner staple up to 100 sheets or saddle-stitch** up to 100-page booklets in paper sizes up to 13” x 19.2”. An external side jogger keeps paper in neat stacks. An optional 2/3-hole puncher is also available.

2 **BOOKLET TRIMMING**
These modules work with the Saddle Finisher to produce professional, full-bleed booklets in-line.

**SQUARE-FOLD BOOKLET MAKER**
Deliver professional-looking, lie-flat booklets with the speed and simplicity of in-line saddle-stitching. The SDD BLM300C Professional Booklet Maker extends booklet-making capabilities up to 120 pages.

3 **PAPER FOLDING UNIT**
Offer promotional pamphlets, brochures, and more with the ability to produce Z-fold, C-fold, accordion fold, and double-parallel fold documents.

4 **HIGH-CAPACITY STACKER**
Realize maximum productivity with unload-while-run capability, helping to provide uninterrupted printing and virtually unlimited stacking. The integrated DFD interface lets configurations include third-party finishing devices.

5 **PROFESSIONAL PUNCH UNIT**
Perfect for manuals, reports, and presentations, this module offers numerous standard and customized die patterns to take some of the manual labor out of the binding process.

6 **MAX RING BINDER**
Produce up to 50- or 100-sheet ring-bound booklets in-line to eliminate the handling and finishing steps between printing and binding.

6 **PERFECT BINDER**
Using hot glue, this module binds covers to book blocks of up to 400 pages at 20 lb. Bond and can trim on all three sides for full-bleed books or manuals.

7 **DOCUMENT INSERTION UNIT**
This module enables insertion of slip sheets or preprinted inserts and covers.

* In-line finishing accessories are optional.
** Available only on Saddle Finisher.
* Not shown.
**IMAGING**

8 **CV TONER**
Canon’s CV toner produces consistent, vivid, and sharp images on a wide range of media with a realistic, offset-like finish.

9 **R-VCSEL LASER TECHNOLOGY**
R-VCSEL technology provides clear, crisp 2400 x 2400 dpi output at high speeds.

10 **ADVANCED TWIN BELT FUSING TECHNOLOGY**
This technology optimizes temperature control for outstanding productivity on media at weights as low as 52 gsm and as high as 300 gsm.

11 **E-DRUM**
The durable, reliable E-Drum is designed for optimal image transfer.

**USABILITY**

12 **PRISMAsync USER INTERFACE**
The PRISMAsync interface expands possibilities with an intelligent server and media-driven workflow. It offers up to eight hours of advance production planning and scheduling, plus uniform workflow with other PRISMAasync-driven Canon digital presses, such as the varioPRINT DP Line, VarioPRINT 6000+ Series, and imagePRESS C7011VPS Series.

13 **OPERATOR ATTENTION LIGHT**
You’ll always know if your job is progressing smoothly, because this helpful light displays the status of the press at a glance and alerts staff in time for an operator to intervene and keep production running.

14 **MULTI-DRAWER PAPER DECK**
Three paper drawers offer a 6,000-sheet capacity and maximum size of 13” x 19.2”.

**PAPER**

14 **MULTI-DRAWER PAPER DECK**
Three paper drawers offer a 6,000-sheet capacity and maximum size of 13” x 19.2”.

**POD DECK LITE**
This deck’s 3,500-sheet capacity supports paper sizes up to 13” x 19.2” and envelopes in a range of sizes.

**ADVANCED FEEDING TECHNOLOGIES**
The Multi-Drawer Paper Deck and POD Deck Lite come standard with Air Separation and Air Assist features that help provide excellent paper feeding, especially of coated stocks.

---

* Available only with PRISMAasync controller.
** Available only with the imagePRESS Server F200/ G100 and imagePRESS Printer Kit.
* All feeding accessories are optional, excluding engine cassettes.
‡ Does not support envelopes.
* Not shown.
True workflow integration

PRISMAasync CONTROLLER
A flexible, cutting-edge controller that’s impressively easy to use.

A SINGLE POINT OF CONTROL
Canon’s PRISMAasync controller consolidates control of your entire production system into a single point. Whether preparing simple jobs such as scan-to-file or complex jobs such as page programming, you can easily perform a range of tasks from one user interface.

INTUITIVE OPERATION
Prepress and production tasks are intuitively clear with a highly visual user interface design that the printer driver intelligently emulates. Templates, automated workflows, and hot folders allow for the loading of repetitive job settings.

CONFIGURABLE WORKFLOW SUPPORT
Whatever your workflow, the PRISMAasync controller can be set up to meet your precise needs. Seamless integration with the PRISMA software suite offers you access to easy-to-use, professional, make-ready and document management solutions.

TOTAL PRODUCTION CONTROL
Stay in control of your schedule with plan-ahead production. The Job Scheduler lets you monitor multiple jobs, receive custom notifications, and change priorities as needed. Smart, state-of-the-art features, such as Page Programming and DocBox, let operators store and manipulate jobs directly from the PRISMAasync controller interface.

PRISMAasync REMOTE MANAGER
Operators and administrators can manage queues, submit print jobs, and reroute jobs among multiple PRISMAasync-driven engines via the standard PRISMAasync Remote Manager software.

The unique, Web-based Multi-Engine Scheduler provides remote monitoring from virtually any workstation or mobile device on your network.
imagePRESS SERVER F200/G100

Fiery® technology helps improve efficiency and performance.

WORK ACROSS PLATFORMS
The imagePRESS servers integrate smoothly with your various prepress workflows, third-party software, and EFI™ solutions.

EFFICIENT JOB MANAGEMENT
An intuitive print management interface for Fiery servers, the Command WorkStation® centralizes and helps simplify job management. Operators can monitor and direct jobs, automate workflows, and preview and adjust documents.

SPOT-ON™ COLOR MATCHING
The powerful Spot-On utility helps take the guesswork out of color matching, offering an intuitive interface that makes it fast and easy to define or modify spot colors. It eliminates the time-consuming need to look up CMYK values.

DIRECT PRINTING FROM APPLE® MOBILE DEVICES
Enhance press accessibility with the ability to print directly from compatible Apple® iPad®, iPhone®, and iPod touch® devices. Using an enterprise’s wireless connection, users can print from the native print feature of a mobile device.

imagePRESS PRINTER KIT

Embedded controller for entry-level production.

Designed for operations that use a printer driver workflow and don’t require job or queue management tools, the imagePRESS Printer Kit is a cost-efficient choice for a genuine Adobe® PostScript® controller.

* Supported on Apple devices running iOS 4.2 or later.
High-value solutions

POWER YOUR BUSINESS

EXPAND YOUR OPPORTUNITIES
Highly innovative, the imagePRESS C800 Series of color digital presses offers end-to-end solutions and outstanding day-to-day reliability that can help your operation achieve greater success in your market segment.

With a choice of advanced print controllers and scalable feeding and finishing options, these presses are configured to help you surpass your goals.

The small footprint and environmentally conscious features make these presses a superb fit for almost every operation.

TOTAL SOLUTIONS
Canon’s portfolio of technology offerings is among the broadest in the industry. From digital cut-sheet, continuous-feed, and wide-format to inkjet, photo printers, and workflow solutions, Canon customizes its offerings to help its customers meet their goals.

STAPLED DOCUMENTS
Produce stapled documents, such as presentation handouts, of up to 100 sheets, with both corner and double stapling capabilities.

SADDLE-STITCHED BOOKLETS
In-line saddle-stitching provides up to 120-page* brochures, catalogs, and programs. Square-fold options and unique Saddle Press technology help to prevent bowing, so booklets lie flat.

FULL-BLEED BOOKLETS
Print booklets in sizes of up to 13” x 19.2” and benefit from in-line, face-, and two-knife trimming for high-quality, full-bleed booklet output.

PERFECT-BOUND BOOKS
Deliver soft-cover, glue-bound books of up to 400 pages in-line.

OFF-LINE FINISHING
Via the High-Capacity Stacker, the imagePRESS C800/C700 presses output neat stacks of loose leafs that can be unloaded to feed your off-line, post-processing equipment—and all without interrupting print production.

BOUND PRESENTATIONS AND MANUALS
Standard or custom punch dies produce ready-to-bind documents for a variety of binding methods, such as plastic comb, velo bind, or color coil binding, eliminating the need for prepunched sheets or off-line hole punching.

The in-line Ring Binder** creates up to 200-page punched and bound books in one uninterrupted run, also eliminating the off-line binding step.

FOLDED BROCHURES
Produce flyers, mailings, letters, and folded leaflets in-line with the folding unit.

ENVELOPES
Offer complete, end-to-end marketing solutions with the ability to print envelopes in a range of sizes, including #10, Monarch, 6” x 9”, 9” x 12”, and 10” x 13”.

* Requires SDD BLM300C Professional Booklet Maker.

RAINFORESTspecies

[Image of bird in rainforest]

[Image of booklets and envelopes]

10
imagePRESS C800 SERIES FOR YOUR BUSINESS

QUICK PRINT/PRINT-FOR-PAY
Finally there’s a solution that meets the needs of the quick-print market, thanks to its high quality, reliability, and versatility, delivering powerful opportunities in a small footprint. Intuitive, easy-to-use imagePRESS interfaces help streamline prepress and production tasks. Customers can expand their capabilities to handle a range of media and envelopes in different sizes and weights. In-line finishing options facilitate the output of ring-bound presentations, tri-fold flyers, sell sheets, and multipage, full-bleed brochures.

COMMERCIAL PRINT
With quality that rivals offset, offering Gloss Optimization, color consistency, and excellent registration, the imagePRESS C800 Series is ideal for short runs and variable data printing or as a cost-effective backup to your other devices. These presses support outstanding efficiency with the ability to integrate seamlessly with existing workflow solutions such as Agfa:Apogee™,* Kodak Prinergy,* and Heidelberg Prinect®.* And with multiple in-line folding and binding options and the ability to output envelopes, you’ll be able to realize new business opportunities.

IN-PLANT/CRD
The imagePRESS C800 Series delivers the productivity, ease of use, and versatility your operation requires. These presses let you do more with fewer operators. PRISMA software solutions and PRISMAasync provide simple, intuitive operation. Jobs are rapidly processed and can be finished in-line, with minimal operator intervention. To enhance productivity, customers can submit work to the CRD via a wide variety of available software solutions, including uniFLOW and PRISMAaccess.

LEARN FROM EXPERIENCE
There’s no endorsement like that of a satisfied customer. Canon customers present their perspectives on how its products and industry knowledge deliver value. Visit www.usa.canon.com/productionprinting.

* Requires imagePRESS Server F200 or PRISMAsync Controller.
### SPECIFICATIONS

#### MARKING ENGINE

- **Technology:** 32-beam R-VCSER Laser Technology
- **Resolution:** Up to 2400 x 2400 dpi
- **Half tones:** 256-Level Grayscale
- **Print Speed:** Simplex/Duplex C800
- **Dimensions:** 32.2" x 7.2" x 7.2"

#### FINISHING ACCESSORIES

**Professional Puncher-B1/Integration Unit-C1**
- **Original Size:** 1LTR, LTR-Tab Paper
- **Paper Weight:** 20 lb. Bond to 80 lb. Cover (75 gsm to 216 gsm)
- **Die Set Patterns:**
- **Dimensions:** (H x W x D): 40.9" x 22.0" x 31.2"***
- **Power Supply:** 120 V/15 A

**High-Capacity Stacker-G1**
- **Offset Stack Capacity:** 5,000 Sheets (20 lb. Bond)
- **Top Tray Capacity:** 200 Sheets (20 lb. Bond)
- **Paper Size:** Up to 13" x 19.2"
- **Paper Weight:** 14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
- **Max. Connectivity:** 1 Unit
- **Dimensions:** (H x W x D): 40.9" x 35.4" x 29.3"
- **Power Source:** 120 V/15 A

**Finisher-A1/Saddle Finisher-AM2**
- **Tray Capacity**
  - Top Tray: 1,000 Sheets (20 lb. Bond)
  - Lower Tray: 4,000 Sheets (20 lb. Bond)
  - Saddle-Trilet Tray: 30 Booklets or Limitless
- **Paper Weight:** 14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
- **Stapler Capacity:** Up to 100 Sheets
- **Booklet Stapling Capacity**
  - Uncoated: Up to 25 Sheets
  - Coated: Up to 30 Sheets
- **Dimensions:** (H x W x D): 40.9" x 35.4" x 29.3"
- **Power Source:** 120 V/15 A

**Perfect Binder-D1**
- **Cutting Method:** 3-Side Cut/1-Side Cut/No Cut
- **Finished Book Size:** 5.7" x 8.9" x 1.5" x 1.5"
- **Book Thickness:** 10 to 200 Sheets (20 lb. Bond)
- **Paper Weight:** 14 lb. Bond to 43 lb. Bond (52 gsm to 163 gsm)
- **Cover Paper Weight:** 28 lb. Bond to 110 lb. Cover (90 gsm to 300 gsm)
- **Dimensions:** (H x W x D): 51.2" x 36.3" x 31.3"
- **Power Source:** 208 V/15 A

### INPUT ACCESSORIES

**Multi-Drawer Paper Deck-B1**
- **Paper Capacity:** 6,000 Sheets (20 lb. Bond)
- **Paper Size:** 5.5" x 7.2" to 13" x 19.2"
- **Paper Weight:** 14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
- **Dimensions:** (H x W x D): 40.9" x 37.4" x 31.4"
- **Power Source:** 120 V/15 A

**POD Deck Lite-B1**
- **Paper Capacity:** 3,500 Sheets (20 lb. Bond)
- **Paper Size:** 5.5" x 5.83" to 13" x 19.2"
- **Paper Weight:** 14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
- **Dimensions:** (H x W x D): 22.5" x 28.2" x 27.0"

**Stack Bypass-B1**
- **Paper Capacity:** 100 Sheets (20 lb. Bond)
- **Paper Size:** 3.94" x 5.83" to 13" x 19.2"
- **Paper Weight:** 14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
- **Envelopes:** #10 Business, Monarch, 6" x 9" , 9" x 12", 10" x 13"
- **Dimensions:** (H x W x D): 22.5" x 28.2" x 27.0"

**Duplex Color Image Reader-H1**
- **Image Sensor:** CCD
- **Document Size:** Statement to 11" x 17"
- **Resolution:** Up to 600 x 600 dpi, 256 Gradations
- **Scan Speed:** Up to 300 dpi Up to 600 dpi
- **BW (duplex):** Up to 200 Up to 120
- **Color (duplex):** Up to 140 Up to 70

### FINISHING ACCESSORIES

**Booklet Trimmer-D1**
- **Margin Trimming:** Front-edge Trim
- **Trim Amount:** 0.08" to 0.76"
- **Trim Thickness:** 50 Sheets
- **Paper Weight:** 14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
- **Output Tray Capacity:** 30 Booklets
- **Dimensions:** (H x W x D): 40.9" x 21.3" x 30.3"*
- **Power Supply:** 120 V/15 A

**Two-Knife Booklet Trimmer-A1**
- **Margin Trimming:** Top and Bottom
- **Trim Amount:** 0.08" to 0.59"
- **Trim Thickness:** 50 Sheets
- **Paper Weight:** 14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
- **Dimensions:** (H x W x D): 40.9" x 21.3" x 30.3"*
- **Power Supply:** 120 V/15 A

**Puncher Unit-B51**
- **Paper Size:** 14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
- **Paper Sizes:**
  - 2-Hole: Legal, Letter-R, Custom Size (182 x 182 mm to 297 x 432 mm)
  - 3-Hole: 11" x 17"  Letter, Executive-R, Custom Size (240 x 182 mm to 297 x 432 mm)

**Document Insertion Unit-M1**
- **Tray Capacity**:
  - Upper Tray: 200 Sheets
  - Lower Tray: 200 Sheets
- **Paper Weight:** 14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
- **Paper Size:**
  - Upper Tray: 7.2" x 7.2" to 13" x 19.2"
  - Lower Tray: 7.2" x 7.2" to 13" x 19.2"

**Paper Folding Unit-F1**
- **Double Parallel Fold:** Legal, Letter-R
- **C/Accordion Fold:** Letter-R
- **Z-Fold:** Legal, Letter-R, 11" x 17"
- **Supported Media:** 14 lb. Bond to 28 lb. Bond
- **Weights:** (50 gsm to 105 gsm)
- **Power Source:** From Finisher
- **Dimensions:** (H x W x D): 46.87" x 13.25" x 31.25"
- **Weight:** 157 lb. (71 kg)*

* Engine cassette supports 52 gsm to 220 gsm
** Requires Envelope Attachment Kit.
*** Size includes Professional Puncher Integration Unit-A1.
** Must connect to Saddle Finisher-A1.
* Must connect to Booklet Trimmer-D1.

---

The imagePRESS C800/C700 Series contains multiple components, some of which are manufactured by third parties. Accordingly, Canon makes no representations or warranties with respect to such third-party products. For additional information on any Canon or third-party accessories, contact your Authorized Canon representative.

As an ENERGY STAR® Partner, Canon U.S.A., Inc. has qualified these models as meeting the ENERGY STAR energy efficiency criteria through an EPA recognized certification body. ENERGY STAR and the ENERGY STAR mark are registered U.S. marks. Canon, imagePRESS, and the GENUINE logo are registered trademarks of Canon Inc. in the United States and may also be registered trademarks or trademarks in other countries. Apple, iPad, iPhone, and iPod touch are registered trademarks of Apple Inc. All other referenced product names and marks are trademarks of their respective owners. Specifications and availability subject to change without notice. All screen and printer output images are simulated. Not responsible for typographical errors.

©2014 Canon U.S.A., Inc. All rights reserved.

Federal Law prohibits copying of certain documents. Violators may be subject to penalties. We suggest that you check with your own legal counsel. Canon U.S.A., Inc., and Canon Canada, Inc. intend to cooperate with Law Enforcement Agencies in connection with claims on unauthorized copying.