

 COLOR DIGITAL PRESS



COMBINING DURABILITY, PRODUCTIVITY, AND VERSATILITY WITH AFFORDABILITY



Engine shown with optional accessories.

AT-A-GLANCE

OUTSTANDING PERFORMANCE

- **High Quality, Even at High Speeds** – Advanced Twin Belt Fusing unit enables a maximum speed of up to 65 letter-sized images per minute
- **Mixed Media** – High-quality performance on mixed media jobs up to 110 lb. Cover and validated heavier stocks up to 130 lb. Cover*
- **Production Built** – Can easily adapt to high-end office and CRD environments, thanks to its support of plain, coated, and heavy stocks; simple, on-the-fly replacement of toner; long-lasting parts; and an intuitive interface

SAVE TIME AND MONEY

- **Hard Working and Reliable** – Designed to help print providers grow their business by delivering high uptime
- **Keep Work In-House** – The productivity, quality, and media handling can help save enterprises time and money that would otherwise be spent on outsourcing print work
- **Integration With Output Management Solutions** – Integrates with workflow solution options such as uniFLOW that provides the ability to carry out detailed tracking, reporting, and cost analysis

QUALITY DELIVERED

- **Automatic Color Correction** – Helps ensure high color consistency and productivity with little or no manual labor when producing corporate colors and repeat jobs
- **Maintaining High Detail** – Capable of generating a smaller laser dot than conventional infrared technology, the imagePRESS C650 can create high-definition images, leading to high-quality output
- **Eye-Catching Results** – Delivered time after time with advanced technologies that help enable predictable color and high precision when printing images

* For a list of validated stocks between 110 lb. Cover and 130 lb. Cover (301 gsm to 350 gsm), please consult the imagePRESS C850/C750/C650/C65 Series Specialty Media Handling Guide. Engine cassettes support up to 80 lb. Cover (220 gsm).



imagePRESS QUALITY, VERSATILITY, AND PRODUCTIVITY FOR DEMANDING OFFICE, CRD, AND LIGHT PRODUCTION ENVIRONMENTS

A SUPERB FIT

Whether you're handling jobs for external clients or pushing through important projects for internal stakeholders, it's crucial to keep the customer satisfied.

That's what the imagePRESS digital color presses are all about. To help ensure you get the most from your engine, the imagePRESS C650 offers production-grade reliability, ease of use, superb productivity, and support for a wide range of media. These can help demanding office, CRD, franchise, and light-volume production environments to achieve consistent, vivid color, on a wide range of media reliably.

The imagePRESS C650 delivers stunning image quality at up to 65 letter-sized impressions per minute, allowing print service providers to produce a variety of applications including newsletters, presentations, marketing materials, business cards, brochures, envelopes, and even banners up to 30 inches in length.

TEAMING WITH CANON

Selecting the imagePRESS C650 digital press means you also choose Canon. And this gets you over 80 years' experience in the design and development of innovative imaging technology. Canon adds to this experience every day, constantly improving its technologies to stay at the forefront of innovation.

You get the backing of a company that understands that each business and print room is unique, with its own needs. Canon and its Authorized Dealers bring the support and expertise to help you deliver new ideas and applications that can inspire your customers and help improve the productivity of your business.

A CHOICE OF CONTROLLERS WITH OUTSTANDING EASE OF USE

imagePRESS Printer Kit

EMBEDDED CONTROLLER FOR DEMANDING ENTERPRISE ENVIRONMENTS

Designed for operations that use a printer driver workflow or use a centralized print, scan, and device management system, the default imagePRESS Printer Kit is a great choice for a genuine Adobe® PostScript® controller.

Intended to provide the ease you need in today's demanding business operations, the interface boasts many customizable, streamlined features.

And with Canon's innovative MEAP® platform, you can incorporate advanced scanning applications, cost recovery, document distribution, follow-me printing, and other customized applications.



imagePRESS Server G100 Option

FIERY® TECHNOLOGY HELPS IMPROVE EFFICIENCY AND PERFORMANCE



Powered by Fiery technology, the imagePRESS Server G100 makes it easy

to print accurate color and be more productive.

The ability to easily produce jobs with mixed sizes and paper types or booklet finishing can help minimize errors and shorten turnaround times. Powerful spot color and color

management utilities help remove any guesswork, offering a simple interface to quickly help users modify color. It also supports a wide range of corporate network environments with numerous network security features.

All features are managed through Command WorkStation®, a centralized workspace for simplified job management.

MARKING ENGINE

Technology:	32-beam R-VCSEL Laser Technology
Resolution:	Up to 2400 x 2400 dpi
Halftones:	256-level Grayscale
Print Speed:	8.5" x 11" (Up to 65 ipm) 11" x 17" (Up to 34 ipm) 12" x 18" (Up to 32 ipm) 13" x 19" (Up to 30 ipm)
Paper Size:	3.94" x 5.83" to 13" x 19.2"
Paper Feeding	
Standard:	1,650 Sheets (20 lb. Bond)
Maximum:	7,650 Sheets (20 lb. Bond)
Paper Weight:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm) (Validated Heavier Stocks Supported*)
Envelopes: *	#10 Business, Monarch, 6" x 9", 9" x 12", 10" x 13"
Duplexing/Perfecting:	Automatic Duplex/Perfect Any Supported Stock
Dimensions (H x W x D):	56.1" x 60.2" x 36.8" (Includes Operator Panel)

imagePRESS Printer Kit-D1 (Standard)

PDL Support:	UFRII, PCL, 5e, PCL 6, PostScript 3 [®]
Resident Fonts:	PS: 136 Scalable Fonts, 2 OCR Fonts, and 10 Bitmap Fonts PCL: 93 Scalable Fonts

Universal Send Specification

Sending Method:	Email, File Server (FTP, SMB, WebDAV), Mailbox
Communication Protocol:	File: FTP, SMB, WebDAV Email/I-Fax: SMTP, POP3, I-Fax
File Format:	Standard: TIFF, JPEG, PDF, PDF (Compact), PDF (Apply Policy), PDF (Optimize for Web), PDF/A-1b, XPS, XPS (Compact)
Optional:	PDF (Trace & Smooth), PDF (Encrypted), PDF/XPS(OCR), PDF/XPS (Device Signature), PDF/XPS (User Signature), OOXML (.pptx and .docx)

Store Specification

Mail Box (Number Supported):	100 User Inboxes, 1 Memory RX Inbox, 50 Confidential Fax Inboxes
Memory Media:	Standard: USB Memory
Optional:	SD, SDHC, CompactFlash, Memory Stick, Microdrive

imagePRESS Server G100††

Fiery System Software:	Fiery FS150
CPU :	Intel Pentium G850 Processor (2.90 GHz)
RAM:	2 GB
Hard Disk Drive (HDD):	500 GB
Standard:	Spot-On Hot Folders Virtual Printers
Option:	Fiery Productivity Package Fiery Impose Fiery Compose

Duplex Color Image Reader-K1††

Document Size:	Statement to 11" x 17"
Resolution:	Up to 600 x 600 dpi
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

INPUT ACCESSORIES††

Multi-Drawer Paper Deck-C1

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) (Validated Heavier Stocks Supported*)
Dimensions (H x W x D):	40.9" x 37.4" x 31.4"

POD Deck Lite-C1

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) (Validated Heavier Stocks Supported*)
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"

Stack Bypass-B1

Paper Capacity:	100 Sheets (20 lb. Bond)
Paper Size:	3.94" x 5.83" to 13" x 19.2" (Long Sheet up to 30"*)

Paper Weight:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm) (Validated Heavier Stocks Supported*)
Envelopes:	#10 Business, Monarch, 6" x 9", 9" x 12", 10" x 13"

OUTPUT ACCESSORIES††

Staple Finisher-T1/Booklet Finisher-T1

Tray Capacity	
Escape Tray:	250 Sheets (20 lb. Bond)
Top Tray:	1,300 Sheets (20 lb. Bond)
Lower Tray:	2,450 Sheets (20 lb. Bond)
Saddle-Stitch Tray: ■	Up to 25 Booklets
Staple Positions:	Corner Stapling, Double Stapling
Paper Weight	
Top/Lower Trays:	Same as Main Engine
Escape Tray:	14 lb. Bond to 140 lb. Index (52 to 256 gsm)

Paper Size

Stapling:	Executive, Letter-R, Letter, Legal, 11" x 17"
Saddle-Stitching: ■	Letter-R, Legal, 11" x 17", 12" x 18"

Stapling Capacity:

Booklet Stapling Capacity: ■	Up to 16 Sheets
-------------------------------------	-----------------

Dimensions (H x W x D):	44.1" x 30.0" x 25.8"
--------------------------------	-----------------------

External 2/3-Hole Puncher-C1■

Punch Types:	2 Holes: Legal, Letter-R 3 Holes: 11" x 17", Letter
Punch Distance:	2 Holes: 2.75" (70 mm) 3 Holes: 4.25" (108 mm)
Dimensions (H x W x D):	32.5" x 4.2" x 24.2"

* For a list of validated stocks between 110 lb. Cover and 130 lb. Cover (301 gsm to 350 gsm), please consult the imagePRESS C850/ C750/C650/C65 Series Specialty Media Handling Guide. Engine cassettes support up to 80 lb. Cover (220 gsm).

♦ One Envelope Attachment Kit is standard.

† With optional Stack Bypass-B1, Stack Bypass Tray-C2, and Long Sheet Tray-B1. Paper sizes longer than 19.2" can be fed one sheet at a time.

†† Optional.

■ Booklet Finisher-T1 only.

■ Option to Staple Finisher-T1/Booklet Finisher-T1.

USA.CANON.COM/PRODUCTIONPRINTING



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.

Canon and imagePRESS are registered trademarks of Canon Inc. in the United States and may also be registered trademarks or trademarks in other countries. All other referenced product names and marks are trademarks of their respective owners. All printer output images are simulated. Specifications and availability subject to change without notice. Not responsible for typographical errors.

©2017 Canon U.S.A., Inc. All rights reserved.

1017-PC650LB-PDF-SP

