



imagePRESS V900/V800/V700 COLOUR PRODUCTION DIGITAL PRESS



imagePRESS V900 shown with optional accessories.

Product Specifications

Marking Engine

Technology Electrophotography

Print Resolution 2400 x 2400 dpi

Print Speed	V900	V800	V700
8.5" x 11":	Up to 90 ipm	Up to 81 ipm	Up to 71 ipm
11" x 17":	Up to 45 ipm	Up to 40 ipm	Up to 35 ipm
12" x 18":	Up to 42 ipm	Up to 40 ipm	Up to 35 ipm
13" x 19":	Up to 40 ipm	Up to 38 ipm	Up to 33 ipm
13" x 30":	Up to 23 ipm	Up to 22 ipm	Up to 19 ipm

Paper Size

Standard:	3.94" x 5.83" to 13" x 19.2"
Optional:	5.5" x 5.83" to 13" x 51.2"

Paper Capacity¹

Standard:	Up to 1,650 Sheets
Maximum:	Up to 10,400 Sheets

Paper Weight

Standard:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
Optional:	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)
Envelopes:²	No. 10 (COM10), ISO-C5, DL, Monarch, 6" x 9", 9" x 12", 10" x 13"

Long Sheets³

Duplex:	Up to 13" x 30"
Simplex:	Up to 13" x 51.2"

Automatic Duplexing³

Paper Size:	Up to 13" x 30"
Paper Weight:	Up to 130 lb. Cover (350 gsm) ⁴

Power Source Single-Phase 208 V, 50/60 Hz, 20 A

Weight

With Canon UI:	573 lb.
With PRISMAsync UI:	592 lb.

Dimensions

With Canon UI:	34.7" W x 34.3" D x 40.9" H
With PRISMAsync UI:	59" W x 34.3" D x 54.5" H

Input Accessories

Multi-Drawer Paper Deck-E1

Paper Capacity:¹	Up to 5,000 Sheets
Paper Size:	5.5" x 7.2" to 13" x 19.2"
Paper Weight:	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)
Power Source:	110 – 127 V, 60 Hz, 6.4 A
Weight:	392 lb.
Dimensions:	38" W x 31.5" D x 42.5" H

POD Deck Lite-C1

Paper Capacity:¹	Up to 3,500 Sheets
Paper Size:	5.5" x 7.2" to 13" x 19.2"
Paper Weight:	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)
Power Source:	120 – 127 V, 60 Hz, 2.2 A
Weight:	168 lb.
Dimensions:	24.9" W x 27.0" D x 22.6" H

Input Accessories (Continued):

POD Deck Lite XL-A2	Paper Capacity¹	Up to 13" x 19.2": Up to 13" x 30":	Up to 3,500 Sheets Up to 1,000 Sheets
	Paper Size:	5.5" x 7.2" to 13" x 30"	
	Paper Weight:	Up to 13" x 19.2": Up to 13" x 30":	
		14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)	17 lb. Bond to 110 lb. Cover (64 gsm to 300 gsm)
	Power Source:	Single-Phase 208 V AC, 60 Hz, 20 A	
	Weight:	249 lb.	
	Dimensions:	40.2" W x 27" D x 22.6" H	

Stack Bypass-D1	Paper Capacity:¹	Up to 250 Sheets	
	Paper Size:	3.94" x 5.83" to 13" x 19.2"	
	Paper Weight:	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)	
	Weight:	3 lb.	
	Dimensions:	18" W x 15.1" D x 2.9" H	

Long Sheet Feeding and Catch Tray-B1	Paper Capacity:	Up to 1 Sheet	
	Paper Size:	4" x 5.83" to 13" x 51.2"	
	Paper Weight:	17 lb. Bond to 130 lb. Cover (64 gsm to 350 gsm) ⁵	
	Weight:	2 lb.	
	Dimensions:	85.6" W x 56.1" D x 56.1" H	

Colour Image Reader-P1	Image Sensor:	CCD	
	Scan Speed:	Up to 270 ipm (Letter, 300 dpi)	
	Document Size:	2.8" x 5.5" to 12" x 24.8"	
	Resolution:	Up to 600 x 600 dpi, 256 Gradations	
	Tray Capacity:¹	Up to 250 Sheets	
	Weight:	51 lb.	
	Dimensions:	25.7" W x 23.3" D x 8.6" H	

Finishing Accessories

Copy Tray-R2	Paper Capacity:¹	Up to 250 Sheets	
	Paper Weight:	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)	
	Paper Size:	4" x 5.83" to 13" x 19.2"	
	Weight:	2.6 lb.	
	Dimensions:	16.6" W x 15" D x 6.8" H	

Sensing Unit-B1⁵	Tasks:	Front-to-Back Alignment, Colour Accuracy Check, Cross Shade Adjustment, Secondary Transfer Adjustment	
	DFE:	PRISMAsync print server V8.3 or Later; imagePRESS Server N500/P400 or Later	
	Paper Weight:	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)	
	Paper Size:	5.5" x 5.83" to 13" x 30"	
	Power Supply:	100 – 240 V, 50/60 Hz, 2.5 A	
	Dimensions:	20.3" W x 29.5" D x 48.3" H	

Document Insertion Unit-R1⁵	Tray Capacity¹	Upper Tray: Lower Tray:	Up to 200 Sheets Up to 200 Sheets
	Paper Weight:	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)	
	Paper Size:	7.2" x 7.2" to 13" x 19.2"	
	Power Supply:	100 – 240 V, 50/60 Hz, 1.0 A	
	Weight:	134 lb.	
	Dimensions:	29.4" W x 31.2" D x 55.4" H	

Multi Function Professional Puncher-C1⁵	Paper Weight	Punching: Creasing:	20 lb. Bond to 110 lb. Cover (75 gsm to 300 gsm) 110 lb. Text to 110 lb. Cover (162 gsm to 300 gsm)
	Paper Size	Punching (Single): Punching (Double): Creasing:	Letter-R, Letter, Legal, 11" x 17", 12" x 18" Letter-R, Legal, 11" x 17", 12" x 18" Letter-R, 11" x 17", 12" x 18", 13" x 19"
	Die Set Patterns:	Loose Leaf 3-Hole/5-Hole, Velo Bind 11-Hole, Plastic Comb 19-Hole, Twin Loop 21-Hole/32-Hole, Colour Coil 44-Hole, Crease	
	Power Supply:	115 V, 60 Hz, 3.8 A	
	Weight:	225 lb.	
	Dimensions:	17.5" W x 31.3" D x 40.9" H	

GBC eWire Pro⁶	Bound Book Size:¹	15 to 100 Sheets	
	Paper Size:	Letter, 5.5" x 8.5", Tab Stock	
	Paper Weight:	20 lb. Bond to 110 lb. Cover (75 gsm to 300 gsm)	
	Wire Choices:	1/4", 5/16", 3/8", 7/16", 1/2", 9/16"	
	Stack Capacity:	Up to 35 Books	
	Infeed:	Multi Function Professional Puncher-B1	
	Power Supply:	115 V, 60 Hz, 2.8A	
	Weight:	500 lb.	
Dimensions:	35.8" x 31.3" x 42.6"		

Perfect Binder-F1^{5,6}	Finished Book Size:	5.4" x 7.99" to 8.5" x 11.69"		
	Book Thickness:¹	10 to 200 Sheets (Up to 0.98")		
	Body Paper Weight:	14 lb. Bond to 43 lb. Bond (52 gsm to 163 gsm)		
	Cover Paper Weight:	24 lb. Bond to 110 lb. Cover (90 gsm to 300 gsm)		
	Trimming Method:	3-Side Cut/1-Side Cut/No Cut		
	Trim Range	Top/Bottom: Side:	0.26" to 1.56" 0.26" to 1.95"	
	Power Source:	208 V, 60 Hz, 2.6 A		
	Weight:	679 lb.		
Dimensions:	36.3" W x 31.1" D x 51.3" H			

Finishing Accessories (Continued):

High Capacity Stacker-J1⁶	Stack Capacity:¹	Up to 6,000 Sheets
	Top Tray Capacity:¹	Up to 200 Sheets
	Paper Size:	5.5" x 7.2" to 13" x 19.2"
	Paper Weight:	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)
	Power Source:	100-240 V AC, 50/60 Hz, 2.5 A
	Weight:	265 lb.
Dimensions:		35.4" W x 29.3" D x 44.9" H

Plockmatic Multi Purpose Stacker^{6,7}	Stack Height	
	Sheets < 25.6":	Up to 11.8"
	Sheets > 25.6":	Up to 5.3"
	Paper Size:	8.3" x 11" to 13" x 30"
	Paper Weight:	100 lb. Text to 130 lb. Cover (148 gsm to 350 gsm)
	Power Source:	100 – 240 V, 50/60 Hz, 2 A
Weight:		168 lb.
Dimensions:		41.8" W x 35.4" D x 26.8" H

Paper Folding Unit-K1⁸	Double Parallel Fold:	Legal, Letter-R
	C/Accordion Fold:	Letter-R
	Z-Fold:	Letter-R, 11" x 17"
	Paper Weight:	14 lb. Bond to 28 lb. Bond (52 gsm to 105 gsm)
	Power Source:	From Finisher
	Weight:	157 lb.
Dimensions:		13.2" W x 31.2" D x 46.9" H

Staple Finisher-AC1/Booklet Finisher-AC2⁹	Tray Capacity¹	
	Top Tray:	Up to 250 Sheets
	Middle Tray:	Up to 250 Sheets
	Lower Tray:	Up to 3,000 Sheets
	Saddle-Stitch Tray:	Up to 30 Booklets
	Paper Weight	
	Stacking:	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)
	Corner Stapling:	14 lb. Bond to 140 lb. Index (52 gsm to 256 gsm)
	Booklet-Making:	14 lb. Bond to 140 lb. Index (52 gsm to 256 gsm)
	Staple Positions:	Corner, Double-Side, Eco
	Paper Size	
	Stapling:	Executive, Letter-R, Letter, Legal, 11" x 17"
	Saddle Finisher:	7.7" x 10.6" to 12" x 18"
	Stapling Capacity¹	
	Corner/Double-Side:	Up to 65 Sheets
Eco-Stitch:	Up to 6 Sheets	
Saddle-Stitch:	Up to 20 Sheets	
V-Fold:	Up to 3 Sheets without Stitch	
Power Source:	From the Main Unit	
Weight		
Staple Finisher:	79 lb.	
Booklet Finisher:	132 lb.	
Dimensions:		20.8" W x 24.5" D x 43.3" H

2/3 Hole Puncher Unit-A1¹⁰	Paper Weight:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	Paper Sizes:	Letter-R
	2-Hole:	Legal, Letter-R, Custom Size (7.2" x 7.2" to 11.8" x 17")
	3-Hole:	11" x 17", Letter, Executive-R, Custom Size (9.5" x 7.2" to 11.8" x 17")
Power Supply:		From Finisher

Staple Finisher-AG1/Booklet Finisher-AG1	Tray Capacity¹	
	Top Tray:	Up to 1,000 Sheets
	Lower Tray:	Up to 4,000 Sheets
	Saddle-Stitch Tray:	Continuous by Belt
	Paper Weight	
	Stacking:	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)
	Corner Stapling:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	Booklet-Making:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	Staple Positions:	Corner, Double-Side, Saddle-Stitch
	Paper Size	
Stapling:	8.3" x 11" to 11.7" x 17"	
Saddle Finisher:	8.27" x 11" to 13" x 19.2"	
Stapling Capacity¹		
Corner/Double-Side:	Up to 100 Sheets	
Saddle-Stitch:	Up to 25 Sheets	
V-Fold:	Up to 5 Sheets without Stitch	
Power Source:	120-240 V, 60 Hz, 8 A	
Weight		
Staple Finisher:	287 lb.	
Booklet Finisher:	397 lb.	
Dimensions:		31.5" W x 31.2" D x 48.8" H

Long Sheet Catch Tray-C1¹¹	Stack Capacity:¹	100 Sheet
	Paper Size:	4" x 5.83" to 13" x 30"

Long Sheet Catch Tray XL-B1¹²	Stack Capacity¹	
	Up to 30":	Up to 300 Sheets
	Up to 51.2":	Up to 10 Sheets
Paper Size:		3.93" x 5.83" to 13" x 51.2"

Puncher Unit-BS1¹²	Paper Sizes	
	2-Hole:	Legal, Letter-R, Custom Size (7.2" x 7.2" to 11.8" x 17")
	3-Hole:	11" x 17", Letter, Executive-R, Custom Size (9.5" x 7.2" to 11.8" x 17")
	Paper Weight:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	Punch Waste Capacity:	Up to 6,000 Sheets
Power Supply:		From the Finisher

Finishing Accessories (Continued):

Supported Finishing:	Plockmatic BLM50/35 Professional Booklet Maker, Plockmatic Multi Purpose Stacker
Requirements:	Staple/Booklet Finisher-AGI
Weight:	66 lb.
Dimensions:	35.4" W x 29.3" D x 46.9" H

Booklet Trimmer-G1²	Margin Trimming:	Front-edge Trim
	Trim Amount:	0.08" to 1.1"
	Paper Weight:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	Power Supply:	From the Finisher
	Weight:	392 lb.
	Dimensions:	82.5" W x 31.1" D x 41" H

Two-Knife Trimmer and Conveyor Set¹³	Margin Trimming:	Top and Bottom
	Trim Amount:	0.08" to 0.59"
	Paper Weight:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	Power Supply:	120-127 V AC, 50/60 Hz, 4 A
	Weight:	320 lb.
	Dimensions:	21.1" W x 30.3" D x 41" H

SDD Square-Fold Booklet-Maker¹³	Booklet Capacity:¹	Up to 25 Sheets
	Booklet Input Size:	4.71" x 8.27" to 9.6" x 12.6"
	Booklet Output Size:	4.71" x 7.87" to 9.6" x 12.6"
	Paper Weight:	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
	Power Supply:	120 V, 60 Hz, 15 A
	Weight:	154 lb.
	Dimensions:	44.9" W x 23.6" D x 44.9" H

SDD Square-Fold Booklet-Maker with Two-Knife Trim¹³	Booklet Capacity:¹	Up to 25 Sheets
	Booklet Input Size:	4.88" x 5.51" to 9.6" x 12.6"
	Booklet Output Size:	4.88" x 5.51" to 9.6" x 12.6"
	Paper Weight:	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
	Trim Amount:	0.08" to 1.38"
	Power Supply:	120 V, 60 Hz, 15 A
	Weight:	573 lb.
	Dimensions:	62.7" W x 27.6" D x 51.2" H

Plockmatic BLM50/35 Professional Booklet-Maker^{6,14}	Booklet Size:¹	Up to 35/50 Sheets	
	Paper Size:	8.1" x 10.8" to 12.6" x 18.1"	
	Paper Weight	Uncoated:	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
		Coated:	28 lb. Bond to 110 lb. Cover (105 gsm to 300 gsm)
	Trim Amount¹⁵	Face:	0.04" to 0.63"
		Top/Bottom:	0.196" to 1.18"
	Paper Rotating:¹⁶	8.1" x 10.9" to 9.1" x 12.7"	
	Weight:	1,229 lb.	
	Dimensions:	131.1" W x 33.8" D x 42.5" H	

Print Servers

imagePRESS Printer Kit-J1	PDL:	UFR II, PS, PCL 5e/6
	Memory:	4 GB
	Hard Drive:	1 TB

PRISMAsync Print Server⁷	System Software:	Version 9
	CPU:	Intel® Core i5 8500
	Memory:	8 GB
	Hard Drive:	1.5 TB
	OS:	Windows® 10, LTSC
	Standard:	Scheduler, DocBox, G7 Calibration, Page Programmer, Remote Manager, PRISMAlytics Dashboard, Automated Workflows, Multiple Queues, Remote Control
	Optional:	E-Shredding

PRISMAsync Print Server LP⁹	System Software:	Version 9
	CPU:	Intel® Core i5 8500
	Memory:	8 GB
	Hard Drive:	1.5 TB
	OS:	Windows® 10, LTSC
	Standard:	Multiple Queues, Scheduler, Remote Manager, Colour Presets, Pixel Precise Preview, Spot Colour Editing, Calibration, Realistic Preview, Digital Moire
	Optional:	Advanced Colour Management, Power-Up Package, E-Shredding

Print Servers (Continued):

imagePRESS Server N500	Fiery System:	FS500 Pro
	CPU:	Intel Core i5-8500 3.2 GHz up to 4.6 GHz W/ Turbo
	Memory:	8 GB
	Hard Drive:	1.2 TB
	OS:	Windows 10
	Standard:	Fiery Hot Folders, Virtual Printers, Unity Display, Fiery JDF, Fiery Command Workstation 6, Paper Catalog, Fiery Spot-On, Fiery Remote Scan, Media Librarian
Optional:	Impose/Compose, Graphic Arts Pro Package, Job Master, JobFlow	

imagePRESS Server P400	Fiery System:	FS500
	CPU:	Intel Pentium G5400, 3.7 GHz
	Memory:	8 GB
	Hard Drive:	500 GB
	OS:	Linux
	Standard:	Fiery Command WorkStation 6, Paper Catalog, Fiery Spot On, Fiery Remote Scan, Hot Folders License
Optional:	Impose/Compose, Automation Package, ColorRight Package, Job Master, JobFlow	

¹ Based on 20 lb. Bond.

² Envelope Attachment Kit required.

³ POD Deck Lite-XL or Long Sheet Feed Tray-B1 required.

⁴ Stocks longer than 19.2" support up to 110 lb. Cover (300 gsm).

⁵ Staple/Booklet Finisher-AG1 or High Capacity Stacker-J1 required.

⁶ Not available for the imagePRESS V700.

⁷ High Capacity Stacker-J1 required.

⁸ Staple/Booklet Finisher-AG1 required.

⁹ Not available for the imagePRESS V900.

¹⁰ Staple Finisher-AC1 or Booklet Finisher-AC2 required.

¹¹ Copy Tray-R2, Staple/Booklet Finisher-AG1 required.

¹² Staple/Booklet Finisher-AG1 required.

¹³ Booklet Trimmer-G1 required.

¹⁴ High Capacity Stacker-J1 or DFD Adapter and Finisher Bridge-A2 required.

¹⁵ Optional trimmer required.

¹⁶ Optional rotator required.

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