



imagePRESS V900/V800/V700

COLOR 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 Capacity ¹	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 Sheets ³	Duplex:	Up to 13" x 30"
	Simplex:	Up to 13" x 51.2"

Automatic Duplexing	Paper Size:	Up to 13" x 30" ³
	Paper Weight:	Up to 130 lb. Cover (350 gsm) ⁴

Power Source 200-240 V, 50/60 Hz, 20 A

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

Dimensions
With Canon UI: 35.7" W x 34.3" D x 40.9" H
With PRISMAsync UI: 59" W x 34.3" D x 54.5" H

Input Accessories

Color 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" (WxDxH)	

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, 7 A
	Weight:	392 lb.
	Dimensions:	38" x 31.5" x 42.5" (WxDxH)

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" x 27" x 22.6" (WxDxH)

Input Accessories (Continued):

POD Deck Lite XL-A2	Paper Capacity¹	Up to 13" x 19.2": Up to 3,500 Sheets Up to 13" x 30": Up to 1,000 Sheets
	Paper Size:	5.5" x 7.2" to 13" x 30"
	Paper Weight:	Up to 13" x 19.2": 14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm) Up to 13" x 30": 17 lb. Bond to 110 lb. Cover (64 gsm to 300 gsm)
	Power Source:	100-127 V, 60 Hz, 7 A
	Weight:	249 lb.
	Dimensions:	40.2" x 27" x 22.6" (WxDxH)

Stack Bypass-D1	Paper Capacity¹	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" x 15.1" x 2.9" (WxDxH)

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" x 56.1" x 56.1" (WxDxH)

Finishing Accessories

Copy Tray-R2	Paper Capacity¹	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:	3 lb.
	Dimensions:	16.6" x 15" x 6.8" (WxDxH)

Sensing Unit-B1⁵	Tasks:	Front-to-Back Alignment, Color 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
	Weight:	222 lb.
	Dimensions:	20.3" x 29.5" x 48.3" (WxDxH)

Inspection Unit-A1⁵	Paper Type:	Plain Paper, Coated Paper
	Paper Weight:	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)
	Paper Size:	3.9" x 7.2" to 11.9" x 19.2"
	Detection Size:	0.2mm x .02mm to 1.4 mm x 1.4 mm
	Scanning Width:	Up to 11.9"
	Inspection Workstation	Inspection Tool OS: Windows® 10 Pro

Mode:	Log Only Mode, Purge and Recovery Mode
Inspection Location:	Up to 64 areas
Intensity Level:	9 Levels
Objects:	Position Gap, Dirt, Streaks
Auto Recovery:	Yes (Purge and Recovery Mode Only)
Purge Unit:	High Capacity Stacker-J1
Power Supply:	120 - 240 V, 50/60 Hz, 1.4 A
Weight:	109 lb.
Dimensions:	9.8" x 31.2" x 40.9" (WxDxH)

Document Insertion Unit-R1⁵	Tray Capacity¹	Upper Tray: Up to 200 Sheets Lower Tray: 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:	135 lb.
	Dimensions:	29.4" x 31.2" x 55.4" (WxDxH)

Static Eliminator-A1⁵	Paper Size:	3.9" x 5.8" to 13" x 51.2"
	Paper Weight:	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)
	Power Supply:	100-240 V, 50/60 Hz, 1 A
	Weight:	110 lb.
	Dimensions:	9.8" x 31.2" x 41" (WxDxH)

Multi Function Professional Puncher-C1⁵	Paper Weight	
	Punching:	20 lb. Bond to 110 lb. Cover (75 gsm to 300 gsm)
	Creasing:	110 lb. Text to 110 lb. Cover (162 gsm to 300 gsm)
	Paper Size	
	Punching (Single):	Letter-R, Letter, Legal, 11" x 17", 12" x 18"
	Punching (Double):	Letter-R, Legal, 11" x 17", 12" x 18"
	Creasing:	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, Color Coil 44-Hole, Crease
	Power Supply:	115 V, 60 Hz, 3.8 A
	Weight:	225 lb.
Dimensions:	17.5" x 31.3" x 40.9" (WxDxH)	

GBC eWire Pro^{5,6}	Bound Book Size¹	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:	42.5" x 35.9" x 31.7" (WxDxH)	

Finishing Accessories (Continued):

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:	0.26" to 1.56"
	Side:	0.26" to 1.95"
	Options:	Perfect Binder Continuous Kit-BI
	Power Source:	208 V, 60 Hz, 3 A
Weight:	679 lb.	
Dimensions:	36.3" x 31.1" x 51.3" (WxDxH)	

High Capacity Stacker-J1	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)
	Options:	PowerLift
	Power Source:	90-264 V AC, 47-63 Hz, 10 A
	Weight:	265 lb.
Dimensions:	35.4" x 29.3" x 44.9" (WxDxH)	

Plockmatic Multi Purpose Stacker XL ⁷	Stack Height	
	Sheets < 28.1":	Up to 11.8"
	Sheets > 28.1":	Up to 5.5"
	Paper Size:	8.3" x 8.3" to 13" x 30"
	Paper Weight:	
	Up to 18":	21 lb. Bond to 130 lb. Cover (80 gsm to 350 gsm)
	Up to 27.5":	80 lb. Text to 110 lb. Cover (120 gsm to 300 gsm)
	Up to 30":	100 lb. Text to 110 lb. Cover (150 gsm to 300 gsm)
	Power Source:	100 – 230 V ± 10%, 50–60Hz
	Weight:	198 lb.
Dimensions:	35.4" x 29.5" x 41.7" (WxDxH)	

Paper Folding Unit-K1 ⁸	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" x 31.2" x 46.9" (WxDxH)

Staple Finisher-AC1/Booklet Finisher-AC2 ⁹	Tray Capacity ¹	
	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
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Paper Size	
Stapling:	Executive, Letter-R, Letter, Legal, 11" x 17"
Saddle Finisher:	7.7" x 10.6" to 12" x 18"

Stapling Capacity ¹	
Corner/Double:	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
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Weight	
Staple Finisher:	79 lb.
Booklet Finisher:	132 lb.

Dimensions:	20.8" x 24.5" x 43.3" (WxDxH)
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2/3 Hole Puncher Unit-A1 ¹⁰	Paper Weight:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
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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
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Staple Finisher-AG1/Booklet Finisher-AG1	Tray Capacity ¹	
	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
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Paper Size	
Stapling:	8.3' x 11' to 11.7' x 17'
Saddle Finisher:	8.27' x 11' to 13' x 19.2'

Stapling Capacity ¹	
Corner/Double:	Up to 100 Sheets
Saddle-Stitch:	Up to 25 Sheets
V-Fold:	Up to 5 Sheets without Stitch

Power Source:	120-127 V, 60 Hz, 8 A
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Weight	
Staple Finisher:	287 lb.
Booklet Finisher:	397 lb.

Dimensions:	31.5" W x 31.2" D x 48.8" H
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SDD PTM7600¹¹	Included Modules:	Press Trim Module PTM7006 Conveyor Belt Stacker CBS6060
	Input Book Size:	8.27" x 11" to 9.6" x 12.6"
	Book Thickness	Up to 25 sheets ¹
	Paper Weight:	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
	Face Trim Amount:	.08" x .98"
	Belt Stacker Length:	23.6"
	Power Source:	2100-240 V, 2.5 A
	Weight:	203 lb.
	Dimensions:	51.2" x 23.6" x 20.5" (WxDxH)

SDD PTM7600 SFM¹¹	Included Modules:	Press Trim Module PTM7006 SquareFold Module 7004 Conveyor Belt Stacker CBS6060
	Input Book Size:	8.27" x 11" to 9.6" x 12.6"
	Book Thickness	Up to 25 sheets ¹
	Paper Weight:	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
	Face Trim Amount:	.08" x .98"
	Belt Stacker Length:	23.6"
	Power Source:	2100-240 V, 2.5 A
	Weight:	287 lb.
	Dimensions:	75.6" x 23.6" x 20.5" (WxDxH)

Long Sheet Catch Tray-C1¹²	Stack Capacity:¹	Up to 100 Sheets
	Paper Size:	4" x 5.83" to 13" x 30"

Long Sheet Catch Tray XL-B1¹³	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-BS1¹³	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
	Supported Finishing:	Plockmatic BLM50/35 Professional Booklet Maker, Plockmatic Multi Purpose Stacker
	Requirements:	Staple/Booklet Finisher-AG1
	Weight:	7 lb.

DFD Adapter and Finisher Bridge-B1¹³	Paper Weight:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	Supported Finishing:	Plockmatic BLM50/35, Plockmatic Multi Purpose Stacker
	Weight:	198 lb.
	Dimensions:	35.4" x 29.3" x 40.9" (WxDxH)

Booklet Trimmer-G1¹³	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" x 31.1" x 41" (WxDxH)

Two-Knife Trimmer and Conveyor Set¹⁴	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" x 30.3" x 41" (WxDxH)

SDD Square-Fold Booklet-Maker¹⁴	Booklet Capacity:¹	Up to 25 Sheets
	Booklet Input Size:	5.5" 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:	170 lb.
	Dimensions:	37.6" x 23.4" x 47" (WxDxH)

SDD SFM7804 Two Knife Trim Set¹⁴	Booklet Capacity:¹	Up to 25 Sheets
	Booklet Input 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 2"
	Power Supply:	120 V, 60 Hz, 15 A
	Weight:	545 lb.
	Dimensions:	66.1" x 27.6" x 52.5" (WxDxH)

Plockmatic BLM50/35 Professional Booklet-Maker^{6,15}	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 Amount	Face: ¹⁶	0.04" to 0.63"
		Top/Bottom: ¹⁷	0.196" to 1.18"
	Paper Rotating:¹⁷	8.1" x 10.9" to 9.1" x 12.7"	
	Power Supply:¹⁸	100-230 V, 50/60 Hz	
	Weight:¹⁸	441 lb.	
	Dimensions:¹⁸	57.8" x 28.8" x 41.4" (WxDxH)	

Print Servers

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

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

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	

To view detailed specifications, please consult the Customer Expectations Document.

- 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 with DFD+ Interface Kit Set or DFD Adapter and Finisher Bridge-B1 required.
- ⁸ Staple/Booklet Finisher-AG1 required.
- ⁹ Not available for the imagePRESS V900.
- ¹⁰ Staple Finisher-AC1 or Booklet Finisher-AC2 required.
- ¹¹ Booklet Finisher AG1 required.
- ¹² Copy Tray-R2, Staple/Booklet Finisher-AG1 required.
- ¹³ Staple/Booklet Finisher-AG1 required.
- ¹⁴ Booklet Trimmer-G1 required.
- ¹⁵ High Capacity Stacker-J1 or DFD Adapter and Finisher Bridge-A2 required.
- ¹⁶ Optional trimmer module required.
- ¹⁷ Optional rotator RCT module required.
- ¹⁸ Specification is only for booklet maker module.



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