



# 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 <sup>1</sup>	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: <sup>2</sup>	No. 10 (COM10), ISO-C5, DL, Monarch, 6" x 9", 9" x 12", 10" x 13"

Long Sheets <sup>3</sup>	Duplex:	Up to 13" x 30"
	Simplex:	Up to 13" x 51.2"

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

**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: <sup>1</sup>	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: <sup>1</sup>	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):

<b>POD Deck Lite XL-A2</b>	<b>Paper Capacity</b> <sup>1</sup>	Up to 3,500 Sheets Up to 1,000 Sheets
	<b>Paper Size:</b>	5.5" x 7.2" to 13" x 30"
	<b>Paper Weight:</b>	
	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)
	<b>Power Source:</b>	Single-Phase 208 V AC, 60 Hz, 20 A
	<b>Weight:</b>	249 lb.
	<b>Dimensions:</b>	40.2" W x 27" D x 22.6" H

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

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

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

## Finishing Accessories

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

<b>Sensing Unit-B1</b> <sup>5</sup>	<b>Tasks:</b>	Front-to-Back Alignment, Color Accuracy Check, Cross Shade Adjustment, Secondary Transfer Adjustment
	<b>DFE:</b>	PRISMAsync print server V8.3 or Later; imagePRESS Server N500/P400 or Later
	<b>Paper Weight:</b>	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)
	<b>Paper Size:</b>	5.5" x 5.83" to 13" x 30"
	<b>Power Supply:</b>	100 – 240 V, 50/60 Hz, 2.5 A
	<b>Dimensions:</b>	20.3" W x 29.5" D x 48.3" H

<b>Document Insertion Unit-R1</b> <sup>5</sup>	<b>Tray Capacity</b> <sup>1</sup>	Upper Tray: Up to 200 Sheets Lower Tray: Up to 200 Sheets
	<b>Paper Weight:</b>	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)
	<b>Paper Size:</b>	7.2" x 7.2" to 13" x 19.2"
	<b>Power Supply:</b>	100 – 240 V, 50/60 Hz, 1.0 A
	<b>Weight:</b>	134 lb.
	<b>Dimensions:</b>	29.4" W x 31.2" D x 55.4" H

<b>Multi Function Professional Puncher-C1</b> <sup>5</sup>	<b>Paper Weight</b>	
	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)
	<b>Paper Size</b>	
	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"
	<b>Die Set Patterns:</b>	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
	<b>Power Supply:</b>	115 V, 60 Hz, 3.8 A
	<b>Weight:</b>	225 lb.
<b>Dimensions:</b>	17.5" W x 31.3" D x 40.9" H	

<b>GBC eWire Pro</b> <sup>6</sup>	<b>Bound Book Size:</b> <sup>1</sup>	15 to 100 Sheets
	<b>Paper Size:</b>	Letter, 5.5" x 8.5", Tab Stock
	<b>Paper Weight:</b>	20 lb. Bond to 110 lb. Cover (75 gsm to 300 gsm)
	<b>Wire Choices:</b>	1/4", 5/16", 3/8", 7/16", 1/2", 9/16"
	<b>Stack Capacity:</b>	Up to 35 Books
	<b>Infeed:</b>	Multi Function Professional Puncher-B1
	<b>Power Supply:</b>	115 V, 60 Hz, 2.8A
	<b>Weight:</b>	500 lb.
	<b>Dimensions:</b>	35.8" x 31.3" x 42.6"

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

Finishing Accessories (Continued):

<b>High Capacity Stacker-J1<sup>6</sup></b>	<b>Stack Capacity:<sup>1</sup></b>	Up to 6,000 Sheets
	<b>Top Tray Capacity:<sup>1</sup></b>	Up to 200 Sheets
	<b>Paper Size:</b>	5.5" x 7.2" to 13" x 19.2"
	<b>Paper Weight:</b>	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)
	<b>Power Source:</b>	100-240 V AC, 50/60 Hz, 2.5 A
	<b>Weight:</b>	265 lb.
<b>Dimensions:</b>		35.4" W x 29.3" D x 44.9" H

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

<b>Paper Folding Unit-K1<sup>8</sup></b>	<b>Double Parallel Fold:</b>	Legal, Letter-R
	<b>C/Accordion Fold:</b>	Letter-R
	<b>Z-Fold:</b>	Letter-R, 11" x 17"
	<b>Paper Weight:</b>	14 lb. Bond to 28 lb. Bond (52 gsm to 105 gsm)
	<b>Power Source:</b>	From Finisher
	<b>Weight:</b>	157 lb.
<b>Dimensions:</b>		13.2" W x 31.2" D x 46.9" H

<b>Staple Finisher-AC1/Booklet Finisher-AC2<sup>9</sup></b>	<b>Tray Capacity<sup>1</sup></b>	
	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
	<b>Paper Weight</b>	
	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)
	<b>Staple Positions:</b>	Corner, Double-Side, Eco
	<b>Paper Size</b>	
	Stapling:	Executive, Letter-R, Letter, Legal, 11" x 17"
	Saddle Finisher:	7.7" x 10.6" to 12" x 18"
	<b>Stapling Capacity<sup>1</sup></b>	
	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	
<b>Power Source:</b>	From the Main Unit	
<b>Weight</b>		
Staple Finisher:	79 lb.	
Booklet Finisher:	132 lb.	
<b>Dimensions:</b>		20.8" W x 24.5" D x 43.3" H

<b>2/3 Hole Puncher Unit-A1<sup>10</sup></b>	<b>Paper Weight:</b>	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	<b>Paper Sizes:</b>	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")
<b>Power Supply:</b>		From Finisher

<b>Staple Finisher-AG1/Booklet Finisher-AG1</b>	<b>Tray Capacity<sup>1</sup></b>	
	Top Tray:	Up to 1,000 Sheets
	Lower Tray:	Up to 4,000 Sheets
	Saddle-Stitch Tray:	Continuous by Belt
	<b>Paper Weight</b>	
	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)
	<b>Staple Positions:</b>	Corner, Double-Side, Saddle-Stitch
	<b>Paper Size</b>	
	Stapling:	8.3" x 11" to 11.7" x 17"
	Saddle Finisher:	8.27" x 11" to 13" x 19.2"
	<b>Stapling Capacity<sup>1</sup></b>	
	Corner/Double-Side:	Up to 100 Sheets
	Saddle-Stitch:	Up to 25 Sheets
V-Fold:	Up to 5 Sheets without Stitch	
<b>Power Source:</b>	120-240 V, 60 Hz, 8 A	
<b>Weight</b>		
Staple Finisher:	287 lb.	
Booklet Finisher:	397 lb.	
<b>Dimensions:</b>		31.5" W x 31.2" D x 48.8" H

<b>Long Sheet Catch Tray-C1<sup>11</sup></b>	<b>Stack Capacity:<sup>1</sup></b>	100 Sheet
	<b>Paper Size:</b>	4" x 5.83" to 13" x 30"

<b>Long Sheet Catch Tray XL-B1<sup>12</sup></b>	<b>Stack Capacity<sup>1</sup></b>	
	Up to 30":	Up to 300 Sheets
	Up to 51.2":	Up to 10 Sheets
<b>Paper Size:</b>		3.93" x 5.83" to 13" x 51.2"

<b>Puncher Unit-BS1<sup>12</sup></b>	<b>Paper Sizes</b>	
	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")
	<b>Paper Weight:</b>	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	<b>Punch Waste Capacity:</b>	Up to 6,000 Sheets
<b>Power Supply:</b>		From the Finisher

Finishing Accessories (Continued):

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

<b>Booklet Trimmer-G1<sup>12</sup></b>	<b>Margin Trimming:</b>	Front-edge Trim
	<b>Trim Amount:</b>	0.08" to 1.1"
	<b>Paper Weight:</b>	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	<b>Power Supply:</b>	From the Finisher
	<b>Weight:</b>	392 lb.
	<b>Dimensions:</b>	82.5" W x 31.1" D x 41" H

<b>Two-Knife Trimmer and Conveyor Set<sup>13</sup></b>	<b>Margin Trimming:</b>	Top and Bottom
	<b>Trim Amount:</b>	0.08" to 0.59"
	<b>Paper Weight:</b>	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	<b>Power Supply:</b>	120-127 V AC, 50/60 Hz, 4 A
	<b>Weight:</b>	320 lb.
	<b>Dimensions:</b>	21.1" W x 30.3" D x 41" H

<b>SDD Square-Fold Booklet-Maker<sup>13</sup></b>	<b>Booklet Capacity:<sup>1</sup></b>	Up to 25 Sheets
	<b>Booklet Input Size:</b>	4.71" x 8.27" to 9.6" x 12.6"
	<b>Booklet Output Size:</b>	4.71" x 7.87" to 9.6" x 12.6"
	<b>Paper Weight:</b>	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
	<b>Power Supply:</b>	120 V, 60 Hz, 15 A
	<b>Weight:</b>	154 lb.
	<b>Dimensions:</b>	44.9" W x 23.6" D x 44.9" H

<b>SDD Square-Fold Booklet-Maker with Two-Knife Trim<sup>13</sup></b>	<b>Booklet Capacity:<sup>1</sup></b>	Up to 25 Sheets
	<b>Booklet Input Size:</b>	4.88" x 5.51" to 9.6" x 12.6"
	<b>Booklet Output Size:</b>	4.88" x 5.51" to 9.6" x 12.6"
	<b>Paper Weight:</b>	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
	<b>Trim Amount:</b>	0.08" to 1.38"
	<b>Power Supply:</b>	120 V, 60 Hz, 15 A
	<b>Weight:</b>	573 lb.
	<b>Dimensions:</b>	62.7" W x 27.6" D x 51.2" H

<b>Plockmatic BLM50/35 Professional Booklet-Maker<sup>6,14</sup></b>	<b>Booklet Size:<sup>1</sup></b>	Up to 35/50 Sheets	
	<b>Paper Size:</b>	8.1" x 10.8" to 12.6" x 18.1"	
	<b>Paper Weight</b>	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)
	<b>Trim Amount<sup>15</sup></b>	Face:	0.04" to 0.63"
		Top/Bottom:	0.196" to 1.18"
	<b>Paper Rotating:<sup>16</sup></b>	8.1" x 10.9" to 9.1" x 12.7"	
	<b>Weight:</b>	1,229 lb.	
	<b>Dimensions:</b>	131.1" W x 33.8" D x 42.5" H	

Print Servers

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

<b>PRISMAsync Print Server<sup>7</sup></b>	<b>System Software:</b>	Version 9
	<b>CPU:</b>	Intel® Core i5 8500
	<b>Memory:</b>	8 GB
	<b>Hard Drive:</b>	1.5 TB
	<b>OS:</b>	Windows® 10, LTSC
	<b>Standard:</b>	Scheduler, DocBox, G7 Calibration, Page Programmer, Remote Manager, PRISMAlytics Dashboard, Automated Workflows, Multiple Queues, Remote Control
	<b>Optional:</b>	E-Shredding

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

Print Servers (Continued):

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

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

<sup>1</sup> Based on 20 lb. Bond.

<sup>2</sup> Envelope Attachment Kit required.

<sup>3</sup> POD Deck Lite-XL or Long Sheet Feed Tray-B1 required.

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

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

<sup>6</sup> Not available for the imagePRESS V700.

<sup>7</sup> High Capacity Stacker-J1 required.

<sup>8</sup> Staple/Booklet Finisher-AG1 required.

<sup>9</sup> Not available for the imagePRESS V900.

<sup>10</sup> Staple Finisher-AC1 or Booklet Finisher-AC2 required.

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

<sup>12</sup> Staple/Booklet Finisher-AG1 required.

<sup>13</sup> Booklet Trimmer-G1 required.

<sup>14</sup> High Capacity Stacker-J1 or DFD Adapter and Finisher Bridge-A2 required.

<sup>15</sup> Optional trimmer required.

<sup>16</sup> Optional rotator required.

**Canon**

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