Canon

imagePRESS V1000

COLOR PRODUCTION DIGITAL PRESS

imagePRESS V1000 shown with optional accessories.

Product Specifications

Marking Engine

Technology	Electrophotography	
Print Speed	8.5" x 11":	Up to 101 ipm
	11" x 17":	Up to 52 ipm
	12" x 18":	Up to 50 ipm
	13" x 19":	Up to 48 ipm
	13" x 30":	Up to 28 ipm
Paper Size	Standard:	3.9" x 5.8" to 13" x 19.2"
	Optional:	5.5" x 7.2" to 13" x 51.2"
Paper Capacity[1]	Standard:	Up to 1,100 Sheets
	Optional:	Up to 11,100 Sheets
Paper Weight	Standard:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	Optional:	14 lb. Bond to 150 lb. Cover (52 gsm to 400 gsm)
	Envelopes:[2]	No. 10, ISO-C5, DL, Monarch, 6" x 9", 9" x 12", 10" x 13"
Automatic Duplexing	Paper Size:	Up to 13" x 51.2"[3]
	Paper Weight:	Up to 150 lb. Cover (400 gsm)[4]
Power Source	(2) Single-Phase 200-240 V, 50/60 Hz, 20 A	
Weight	904 lb.	
Dimensions	62.3" x 34.3" x 40.9" (WxDxH)	

Input Accessories

Duplex Color Image Reader-P1	Image Sensor:	CCD
	Scan Speed:	Up to 270 opm (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 200 Sheets
	Weight:	51 lb.
	Dimensions:	25.7" x 23.3" x 8.6" (WxDxH)
POD Deck-F1	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 150 lb. Cover (52 gsm to 400 gsm)
	Power Source:	110 – 127 V, 60 Hz, 7 A
	Weight:	392 lb.
	Dimensions:	38" x 31.5" x 42.5" (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	
	Top/Middle:	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)
	Bottom:	14 lb. Bond to 150 lb. Cover (52 gsm to 400 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 5.8" to 13" x 19.2"
	Paper Weight:	14 lb. Bond to 150 lb. Cover (52 gsm to 400 gsm)
	Power Source:	120 – 127 V, 60 Hz, 2.2 A
	Weight:	168 lb.
	Dimensions:	28.2" x 27" x 22.6" (WxDxH)

Plockmatic LCT XL	Paper Capacity:[1]	Up to 3,500 Sheets
	Required Infeed:	POD Deck-F1
	Paper Size:	7.2" x 8.3" to 13" x 27.5"
	Paper Weight:	18 lb. Bond to 150 lb. Cover (65 gsm to 400 gsm)
	Weight:	551 lb.
	Dimensions:	54" x 32" x 42.9" (WxDxH)

Plockmatic LSM XL	Paper Capacity:[1]	Up to 700 Sheets
	Required Infeed:	Plockmatic LCT XL
	Paper Size:	7.2" x 8.3" to 13" x 51.2"
	Paper Weight:	21 lb. Bond to 150 lb. Cover (80 gsm to 400 gsm)

POD Deck Lite XL-A2	Paper Capacity[1]	
	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 5.83" to 13" x 30"
	Paper Weight:	
	Up to 13" x 19.2":	14 lb. Bond to 150 lb. Cover (52 gsm to 400 gsm)
	Up to 13" x 30":	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	Power Source:	120 – 127 V, 60 Hz, 2.2 A
	Weight:	249 lb.
	Dimensions:	43.5" x 27" x 22.6" (WxDxH)

Stack Bypass-D1	Paper Capacity:[1]	Up to 250 Sheets
	Paper Size:	3.9" 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)

Stack Bypass Alignment Tray-D1	Paper Capacity:	Up to 1 Sheet
	Paper Size:	8.3" x 19.2" to 13" x 51.2"
	Paper Weight:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	Infeed:	Stack Bypass-D1
	Weight:	2 lb.
	Dimensions:	85.6" x 56.1" x 56.1" (WxDxH)

Finishing Accessories

Sensing Unit-B1[5]	Tasks:	Front-to-Back Alignment, Color Accuracy Check, Cross Shade Adjustment, Secondary Transfer Adjustment
	DFE:	PRISMAsync print server V8.3 or Later; imagePRESS Server D3000 V1.0 or Later
	Paper Weight:	14 lb. Bond to 150 lb. Cover (52 gsm to 400 gsm)
	Paper Size:	5.5" x 5.83" to 13" x 51.2"
	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-A1[5]	Paper Type:	Plain Paper, Coated Paper
	Paper Weight:	14 lb. Bond to 150 lb. Cover (52 gsm to 400 gsm)
	Paper Size:	3.9" x 7.2" to 11.9" x 19.2"
	Detection Size:	0.2 mm x 0.2 mm 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
	Intensity Level:	9 Levels
	Objects:	Position Gap, Dot of Dirt, Streak of Dirt
	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-R1[5]	Tray Capacity[1]	
	Upper Tray:	Up to 200 Sheets
	Lower Tray:	Up to 200 Sheets
	Paper Weight:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	Paper Size:	7.2" x 7.2" to 13" x 19.2"
	Power Supply:	100 – 240 V, 50/60 Hz, 1.4 A
	Weight:	135 lb.
	Dimensions:	29.4" x 31.2" x 55.4" (WxDxH)

Static Eliminator-A1[5]	Paper Sizes:	3.9" x 5.8" to 13" x 51.2"
	Paper Weight:	14 lb. Bond to 150 lb. Cover (52 gsm to 400 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-C1[5]	Paper Weight	
	Punching:	20 lb. Bond to 110 lb. Cover (75 gsm to 300 gsm)
	Creasing:	110 lb. Text to 110 lb. Cover (157 gsm to 300 gsm)
	Paper Size	
	Punching:	12" x 18", 11" x 17", Letter, Legal, Letter-R, Statement
	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[6]	Bound Book Size:[1]	7 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
	Power Supply:	115 V, 60 Hz, 2.8 A
	Weight:	500 lb.
	Dimensions:	42.5" x 35.9" x 31.7" (WxDxH)

Finishing Accessories (Continued):

Perfect Binder-F1[5]		
	Finished Book Size:	5.4" x 8" to 8.5" x 11.7"
	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 1.6"
	Side:	0.26" to 1.95"
	Options:	Perfect Binder Continuous Kit-B1
	Power Source:	208 V, 60 Hz, 3 A
	Weight:	679 lb.
	Dimensions:	36.3" x 31.1" x 51.2" (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 150 lb. Cover (52 gsm to 400 gsm)
	Options:	PowerLift
	Power Source:	100 – 240 V, 50/60 Hz, 2.5 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 150 lb. Cover (80 gsm to 400 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 – 240 V, 50/60 Hz, 2 A
	Weight:	168 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-AF1/ Booklet Finisher-AF1		
	Tray Capacity[1]	
	Top Tray:	Up to 1,000 Sheets
	Lower Tray:	Up to 4,000 Sheets
	Paper Weight	
	Stacking:	14 lb. Bond to 150 lb. Cover (52 gsm to 400 gsm)
	Corner Stapling:	14 lb. Bond to 120 lb. Cover (52 gsm to 325 gsm)
	Booklet-Making:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	Staple Positions:	Corner, Double-Side
	Paper Size	
	Stapling:	7.2" x 8.3" to 11.7" x 17"
	Saddle Finisher:	8.3" x 11" to 13" x 19.2"
	Stapling Capacity[1]	
	Corner/ Double Side:[1]	Up to 100 Sheets
	Saddle-Stitch:[1]	Up to 25 Sheets
	V-Fold:	Up to 5 Sheets without Stitch
	Power Source:	120 – 240 V, 50/60 Hz, 8 A
	Weight	
	Staple Finisher:	287 lb.
	Booklet Finisher:	397 lb.
	Dimensions:	31.5" x 31.2" x 48.8" (WxDxH)

Long Sheet Feeding and Catch Tray-D1[8]		
	Stack Capacity:[1]	100 Sheets
	Paper Size:	4" x 5.83" to 13" x 30"

Long Sheet Catch Tray XL-B1[8]		
	Stack Capacity[1]	
	Up to 30":	Up to 300 Sheets
	Up to 51.2":	Up to 10 Sheets
	Paper Size:	4" x 5.83" to 13" x 51.2"

Puncher Unit-BS1[8]		
	Paper Sizes	
	2-Hole:	Legal, Letter-R, Custom Size (7.2" x 7.2" to 11.7" x 17")
	3-Hole:	11" x 17", Letter, Executive-R, Custom Size (9.5" x 7.2" to 11.7" 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

DFD Adapter and Finisher Bridge-B1[8]		
	Paper Weight:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	Supported Finishing:	Plockmatic BLM50/35 Plockmatic BLM5000 Series Plockmatic Multi Purpose Stacker
	Weight:	168 lb.
	Dimensions:	35.8" x 29.3" x 46.9" (WxDxH)

Booklet Trimmer-G1[8]		
	Margin Trimming:	Front-edge Trim
	Trim Amount:	2 mm to 28 mm
	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 Set [9]	Margin Trimming:	Top and Bottom
	Trim Amount:	2 mm to 15 mm
	Paper Weight:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	Power Supply:	120 V, 50/60 Hz, 2.5 A
	Weight:	320 lb.
	Dimensions:	21.1" x 30.3" D x 41" (WxDxH)

SDD Square-Fold Booklet-Maker [9]	Booklet Capacity:[1]	Up to 25 Sheets
	Booklet Input Size:	5.5"x 8.27" 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:	37.6" x 23.4" x 47" (WxDxH)

SDD SFM7804 Two-Knife Trim Set [9]	Booklet Capacity:[1]	Up to 25 Sheets
	Booklet Input Size:	5.5"x 8.27" 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:	65.2" x 27.6" x 52.5" (WxDxH)

Plockmatic BLM50/35 Professional Booklet-Maker [7]	Booklet Size:[1]	Up to 35/50 Sheets
	Paper Size:	8.1" x 10.8" to 12.6" x 18"
	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:[10]	0.039" to .63"
	Top/Bottom: [11]	0.2" to 1.18"
	Paper Rotating:[11]	8.1" x 10.9" to 9.1" x 12.7"
	Power Supply:[12]	100-230 V, 50/60 Hz
	Weight:[12]	441 lb.
	Dimensions:[12]	57.8" x 28.8" x 41.4" (WxDxH)

Plockmatic BLM5000 Series Professional Booklet-Maker [7]	Booklet Size:[1]	Up to 35/50 Sheets
	Paper Size	
	5035/5050:	8.1" x 10.8" to 12.6" x 18"
	5035s/5050s:	4.72" x 8.3" to 12.6" x 18"
	Paper Weight:	17 lb. Bond to 130 lb. Cover (64 gsm to 350 gsm)
	Trim Amount	
	Face:	0.0394" to .63"
	Top/Bottom:[11]	0.2" to 1.18"
	Paper Rotating:[11]	8.1" x 10.9" to 9.1" x 12.7"
	Power Supply:[12]	100-240 V, 50/60 Hz
	Weight:[13]	
	5035/5050:	418 lb.
	5035s/5050s:	474 lb.
	Dimensions:[13]	28.3" x 29.9" x 41.3" (WxDxH)

Print Servers

PRISMAsync Print Server	System Software:	Version 10
	CPU:	Intel® Core i7 4770S @ 3.1 GHz
	Memory:	16 GB
	Hard Drive:	1.5 TB
	OS:	Windows® 10
	Standard:	Scheduler, DocBox, G7 Calibration, Page Programmer, Remote Manager, PRISMAlytics Dashboard, Automated Workflows, Multiple Queues, Remote Control
	Optional:	Advanced Imposition, DP Link

imagePRESS Server D3000 V2	Fiery System:	FS600 Pro
	CPU:	Intel® Core i7-8700 Processor
	Memory:	16 GB
	Hard Drive:	256 GB SSD + 1 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:	Graphic Arts Pro Package, Fiery JobMaster, Color Profiler Suite, Fiery JobFlow, Operator Attention Light, Removable HDD, Integrated Interface,and Stand-NX GL, Fiery High Security Kit

[1] Based on 20 lb. Bond.
[2] Envelope Attachment Kit required.
[3] POD Deck Lite-XL or Long Sheet Feed and Catch Tray-B1 required.
[4] Multi Drawer Paper Deck-E1 or POD Deck Lite-C1 required.
[5] Staple/Booklet Finisher-AF1 or High Capacity Stacker-J1 required.
[6] Multi Function Professional Puncher-C1 required.
[7] High Capacity Stacker-J1 with DFD+ Interface Kit or DFD Adapter and Finisher Bridge-B1 required.

[8] Staple/Booklet Finisher-AF1 required.
[9] Booklet Trimmer-K1 required.
[10] Optional trimmer module required.
[11] Optional RCT module required.
[12] Specification is only for booklet maker module.
[13] Specification is only for booklet maker and finishing module.

CANON GENUINE TONER, CARTRIDGE & PARTS

ENERGY STAR

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