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[4] (400 gsm)
Power Source	(2) Single-Phase 200-240 V, 50/60 Hz, 20 A	
Weight	904 lb.	
Dimensions	62.3" W x 34.3" D x 40.9" 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	
	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" 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 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" W x 27" D x 22.6" H
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" W x 27" D x 22.6" H

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" W x 15.1" D x 2.9" H

Long Sheet Feeding and Catch Tray-B1	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)
	Weight:	2 lb.
	Dimensions:	24.9" W x 56.1" D x 56.1" H

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 200 Sheets
	Weight:	51 lb.
	Dimensions:	25.7" W x 23.3" D x 8.6" H

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" W x 29.5" D x 48.3" H

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" W x 31.2" D x 40.9" H

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" W x 31.2" D x 55.4" H

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" W x 31.3" D x 40.9" H

GBC eWire Pro[7]	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, 2.8A
	Weight:	500 lb.
	Dimensions:	35.8" W x 31.3" D x 42.6" H

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"
	Power Source:	208 V, 60 Hz, 3 A
	Weight:	679 lb.
	Dimensions:	36.3" W x 31.1" D x 51.2" H

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)
	Power Source:	100 – 240 V, 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[8]	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-K1[9]	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-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" W x 31.2" D x 48.8" H

Long Sheet Feeding and Catch Tray-D1[9]	Stack Capacity:[1]	100 Sheets
	Paper Size:	4" x 5.83" to 13" x 30"

Long Sheet Catch Tray XL-B1[9]	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[12]	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[9]	Paper Weight:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	Supported Finishing:	Plockmatic BLM50/35 SDD BLM300C Plockmatic Multi Purpose Stacker
	Requirements:	Staple/Booklet Finisher-AF1
	Weight:	168 lb.
	Dimensions:	35.8" W x 29.3" D x 46.9" H

Booklet Trimmer-G1[9]	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" W x 31.1" D x 41" H

Two-Knife Trimmer and Conveyor Set[10]	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" W x 30.3" D x 41" H

SDD Square-Fold Booklet-Maker[10]	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:	43.3" W x 23.6" D x 44.9" H

Finishing Accessories (Continued):

Print Servers

SDD Square-Fold Booklet-Maker with Two-Knife Trim[10]	Booklet Capacity:[1]	Up to 25 Sheets
	Booklet Input Size:	5.5"x 8.27" to 9.6" x 12.6"
	Booklet Output Size:	4.7" x 7.9" to 9.6" x 12.6"
	Paper Weight:	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
	Trim Amount:	2 mm to 35 mm
	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[8]	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:[11]	1 mm to 25 mm
	Top/Bottom:[12]	5 mm to 30 mm
	Paper Rotating:[12]	8.1" x 10.9" to 9.1" x 12.7"
	Weight:	1,049 lb.
	Dimensions:	114.3" W x 33.8" D x 42.5" H

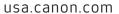| **PRISMAsync Print Server**[7]	System Software:	Version 8
	CPU:	Intel® Core i7 4770S @ 3.1 GHz
	Memory:	16 GB
	Hard Drive:	1.5 TB
	OS:	Windows® 10
	Standard:	Scheduler, DocBox, G7 Calibration, Page Programmer, Remote Manager, PRISMAlytics Dashboard, Automated Workflows, Multiple Queues, Remote Control
	Optional:	Advanced Imposition, DP Link

imagePRESS Server D3000	Fiery System:	FS500 Pro
	CPU:	Intel® Core i5-6500 3.2GHz up to 3.6GHz with Turbo
	Memory:	8 GB
	Hard Drive:	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:	Graphic Arts Pro Package, Fiery JobMaster, Color Profiler Suite, Fiery JobFlow, Operator Attention Light, Removable HDD, Integrated Interface, and Stand-NX GL

[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] High Capacity Stacker-J1 required.
[7] Multi Function Professional Puncher-C1 required.
[8] High Capacity Stacker-J1 or DFD Adapter and Finisher Bridge-B1 required.
[9] Staple/Booklet Finisher-AF1 required.
[10] Booklet Trimmer-K1 required.
[11] Optional trimmer required.
[12] Optional rotator required.

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CANON GENUINE TONER, CARTRIDGE & PARTS

ENERGY STAR