



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 ppm | 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 |

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

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| Paper Capacity¹ | Standard: | Up to 1,650 Sheets |
| | Maximum: | Up to 10,400 Sheets |

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| 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" |

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| Long Sheets³ | Duplex: | Up to 13" x 30" |
| | Simplex: | Up to 13" x 51.2" |

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| 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

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

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| 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

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| 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 |

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| 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):

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| 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: | Single-Phase 208 V AC, 60 Hz, 20 A |
| 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 |
| 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" H |

Finishing Accessories

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| Copy Tray-R2 | Paper Capacity:¹ | Up to 250 Sheets |
| | Paper Weight: | 14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm) |
| | Power 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, 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 |
| | Dimensions: | 20.3" W x 29.5" D x 48.3" H |

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| 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 |
| Multi Function Professional Puncher-C1⁵ | Weight: | 134 lb. |
| | Dimensions: | 29.4" W x 31.2" D x 55.4" H |
| | 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 | |

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|---|--|--|
| 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" |
| Die Set Patterns: | 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 |

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| 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. |
| Perfect Binder-F1^{5,6} | Dimensions: | 35.8" x 31.3" x 42.6" |

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| 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" |
| 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):

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| 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 |

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| 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 |

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| 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 |

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| 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 |

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| 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 |

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| 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 |

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

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| 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" |

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| 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):

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| | 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-G1¹² | 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 |

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| 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

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|---|-------------------------|---|
| 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 |
| PRISMAsync Print Server LP⁹ | Optional: | E-Shredding |
| | 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, Color Presets, Pixel Precise Preview, Spot Color Editing, Calibration, Realistic Preview, Digital Moire |
| | Optional: | Advanced Color Management, Power-Up Package, E-Shredding |

Print Servers (Continued):

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| 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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