

Canon



PRODUCTION SOLUTIONS



imageRUNNER®
7105

meap
POWERED BY

CHALLENGE YOUR DOCUMENT PRODUCTION STANDARDS

The Canon imageRUNNER 7105 is perfectly suited for central reproduction departments, print-for-pay establishments, print-on-demand applications, and large corporate offices where high-speed document production is required. To maximize versatility, the system is designed to meet professional publishing needs with available in-line perfect bookbinding, saddle-stitched booklet finishing, hole-punching, tab-feeding, and high-capacity stacking.

You can also leverage your imageRUNNER device investment further by using part of the system's vast memory as an on-site document storage and print-on-demand solution, while retaining complete control over device access and data protection with the latest identity management and security measures.

MAIN UNIT

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|----------------------------|---|
| Type: | Digital Multifunctional Imaging System |
| Imaging System: | Laser Dry Electrostatic Transfer |
| Developing System: | Dry Monocomponent Toner Projection |
| Main Unit CPU: | Dual Canon Custom Processors |
| Interface Connection: | 10/100Base-TX (RJ-45), USB 2.0 High Speed |
| Image Server Memory: | Standard 1GB RAM + 40GB HDD |
| Max. Mail Boxes Supported: | 100 (Max. Page Capacity: Approximately 20,000 pages) |
| Max. Copy Reservation: | 20 Jobs |
| Acceptable Originals: | Sheets, Books, 3-Dimensional Objects up to 4.4 lb. |
| Max. Original Size: | 11" x 17" |
| Max. Copy Size: | 11" x 17" |
| Min. Copy Size: | 3-15/16" x 5-7/8" (Stack Bypass) |
| Scanning Resolution: | 600 x 600 dpi |
| Copy Resolution: | 1200 x 600 dpi (Interpolated) |
| Halftone: | 256-Level Grayscale |
| Exposure Control: | Automatic or Manual (Text, Photo, or Text/Photo) |
| Copy Speed: | 105 cpm (Letter) 53 cpm (11" x 17") |
| First-Copy Time: | 2.8 Seconds (From Platen) |
| Warm-Up Time: | 6 Minutes or Less |
| Multiple Copies: | 1 – 9,999 |
| Duplexing: | Standard Automatic Trayless Duplexing |
| Magnification | |
| From Glass: | 25% - 400% (In 1% increments) |
| From Feeder: | 25% - 200% (In 1% increments) |
| Preset Reduction: | 25%, 50%, 64%, 73%, 78% |
| Preset Enlargement: | 121%, 129%, 200%, 400% |
| Standard Paper Supply: | Dual Front-Loading Drawers (1,500 Sheets each) Dual Front-Loading Cassettes (550 Sheets each) 50-Sheet Stack Bypass |
| Optional Paper Supply: | 3,500-Sheet Paper Deck-W1/X1 |
| Paper Capacity: | Standard: 4,150 Sheets Maximum: 7,650 Sheets |

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| Acceptable Paper Weight: | 17 lb. Bond to 110 lb. Index (All Sources) |
| Power Consumption: | 2.15kW |
| Plug: | NEMA 6-15R |
| Photoconductor Yield: | 6 Million Impressions |
| Toner Yield: | 47,000 Images @ 6% Coverage |
| Duplex Automatic Document Feeder | |
| Tray Capacity: | 100 Sheets |
| Scanning Speed: | 85 Sheets Per Minute (Letter) |
| Acceptable Original Sizes: | Statement to 11" x 17" |
| Acceptable Size Originals: | Same Width |
| Acceptable Paper Weight: | 13 lb. Bond to 80 lb. Cover |

OPTIONAL ACCESSORIES

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| Paper Deck-W1/Paper Deck-X1 | |
| Paper Capacity: | 3,500 Sheets |
| Number of Drawers: | 1 |
| Acceptable Paper Weight: | 17 lb. Bond to 110 lb. Index |
| Acceptable Paper Size | |
| Paper Deck-W1: | Letter |
| Paper Deck-X1: | Letter-R, Letter, Legal, 11" x 17" |
| Perfect Binder-A1* | |
| Bind Method: | Perfect Binding |
| Cutting Method: | Stack Rotation 3-Direction, or 1-Direction (for Open Edge) Cut |
| Finished Book Size: (After 3-Direction Cutting) | |
| Width: | 7-1/8" to 11-1/4" |
| Length: | 5-5/8" to 8-1/4" |
| Book Thickness: | 10 to 200 Sheets Using 17 to 24 lb. Bond 10 to 150 Sheets Using 24 to 28 lb. Bond 10 Sheets Using 28 lb. Bond to 110 lb. Index |
| Cover Source Location: | Stack Bypass, Paper Drawers, Paper Deck (Imageable) Document Insertion Unit (For Pre-Printed Covers) |
| Stacker Tray Capacity: | 3.94" (100mm) (Equivalent to 10 100-page Books with 17 lb. Bond) |

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| Glue Supplies & Yield: | Glue-A1 (33 lb./15kg): Estimated Yield: 5,000 Sets of 100 Sheet Books (20 lb. Bond) Glue-A2 (11 lb./5kg): Estimated Yield: 1,650 Sets of 100 Sheet Books (20 lb. Bond) |
| Glue Warm-Up Time: | 380 Seconds or Less |
| Glue Unit Capacity: | Bind Approximately 180 100-page Books Using 20 lb. Bond Paper |
| Trim Range | |
| Width: | 7mm – 27mm |
| Length: | 7mm – 39mm Adjustable in 1mm increments |
| Trimmer Waste Capacity: | Space for 3-Sided Cuttings From Approximately 15 100-page Books |

Document Insertion Unit (Standard With Perfect Binder-A1)

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|--------------------------|---|
| Acceptable Media: | Covers and Inserts |
| Number of Trays: | 2 |
| Tray Capacity | |
| Upper Tray: | 200 Sheets (20 lb. Bond) |
| Lower Tray: | 200 Sheets (20 lb. Bond) |
| Acceptable Paper Weight: | 17 lb. Bond to 158 lb. Index |
| Acceptable Paper Sizes | |
| Upper Tray: | Letter, Letter-R, Executive |
| Lower Tray: | 11" x 17", Legal, Letter, Letter-R, Executive |

Finisher-V1/Saddle Finisher-V2

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|-------------------------|--|
| Number of Trays: | 2/3 |
| Tray Capacity | |
| Top Tray: | 3,000 Sheets |
| Lower Tray: | 2,000 Sheets |
| Saddle-Stitch Tray: | 30 Booklets or Limitless |
| Acceptable Paper Weight | |
| Finisher-V1: | 17 lb. Bond to 110 lb. Index |
| Saddle Finisher-V2: | 17 lb. Bond to 110 lb. Index |
| Acceptable Paper Size: | 11" x 17", Legal, Letter, Letter-R, Statement-R, Executive |
| Staple Positions: | Corner Stapling, Double Stapling |
| Max. Stapling Capacity: | 100 Sheets (Letter, Executive) 50 Sheets (11" x 17", Legal, Letter-R) |
| Type of Staple: | Staple-N1 (5,000 x 3) |

Device Dimensions and Power Requirements Chart

| Product/Accessory Name | Dimensions (H x W x D) | Weight | Power |
|----------------------------|---|--------------------|---|
| Main Unit | 58" x 47-7/8" x 30-7/8" (1474mm x 1216mm x 783mm) | 617 lb. (280kg) | 208V, 60Hz, 12A |
| Paper Deck-W1 | 22-1/2" x 12-3/4" x 23" (570mm x 323mm x 583mm) | 90.4 lb. (41kg) | Directly From Main Unit |
| Paper Deck-X1 | 22-5/8" x 23-3/8" x 24-1/2" (574.5mm x 593mm x 621mm) | 101 lb. (46kg) | |
| High-Capacity Stacker-A1 | 48-9/10" x 33-9/10" x 30-1/5" (1240mm x 860mm x 765mm) | 440 lb. (200kg) | 120V, 10A |
| Perfect Binder-A1 | 53-1/2" x 36-1/4" x 31-1/8" (1360mm x 920mm x 791mm) | 696 lb. (316kg) | 208V, 15A |
| Finisher-V1 | 46-1/2" x 31-1/2" x 31-1/4" (1180mm x 800mm x 792mm) | 278 lb. (126kg) | Directly From Main Unit* or 208V, 60Hz, 12A** |
| Saddle Finisher-V2 | 46-1/2" x 31-1/2" x 31-1/4" (1180mm x 800mm x 792mm) | 392 lb. (178kg) | |
| Document Insertion Unit-C1 | 8-3/8" x 24-5/8" x 26-1/4" (213mm x 625mm x 667mm) | 37.5 lb. (17kg) | From Finisher-V1 or Saddle Finisher-V2 |
| Paper Folding Unit-D1 | 41" x 7-1/8" x 31" (1040mm x 179mm x 786mm) | 97 lb. (44kg) | |
| Booklet Trimmer-C1 | 41" x 62-1/10" x 30-2/5" (1040mm x 1575mm x 770mm) | 335 lb. (152kg) | |
| Professional Puncher-A1 | 38-1/2" x 12" x 28-1/2" (978mm x 305mm x 723mm) | 170 lb. (77kg) | |

* When Finisher is equipped with Paper Folding Unit-D1 and/or Document Insertion Unit-C1.

** When Finisher is equipped with Professional Puncher-A1, Booklet Trimmer-C1, High-Capacity Stacker-A1, and/or Perfect Binder-A1.

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