

you can
Canon

iR7105
Black and White
Light Production

High-speed production with outstanding finishing



Ultimate mid range
solution for demanding
production environments

There are no limits to your production capabilities thanks to Canon's iR7105 flagship Light Production print engine.

Designed to effortlessly cope with your toughest schedules, it prints at a super-quick 105 pages per minute and is configurable with a range of finishing options unmatched at this end of the market.

Specifications iR7105

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| PRINTING ENGINE Type Print Speed Printing Resolution Image Server Network Interface Connections Dimensions (HxWxD) Weight Power Requirements Power Consumption | Digital Multifunction Imaging System 95ppm (A4), 50ppm (A3) 1200 dpi x 1200 dpi* Standard 1GB RAM / 40GB Hard Disk Drive 10/100 Base-TX (RJ-45) 1474mm x 1216mm x 783mm 270 Kg 230 V, 13 A, 50 Hz 2.5 kW (Max.) or less |
| PAPER SUPPLY Max. Original Size Paper Weight Standard Paper Capacity Drawers 1 & 2 Drawers 3 & 4 Bypass Tray Max. Paper Capacity | Paper Drawers A3 (Bypass Tray: 297 x 432mm - Free Size) 64 - 200gsm (Drawers, Bypass Tray and Paper Decks) 4150 Sheets (80gsm) 1,500 sheets each 550 sheets each 50 sheets 7650 sheets (80gsm) with optional Paper Deck W1 or X1 |
| PAPER DECK - W1 (OPTIONAL) Paper Size Paper Capacity Dimensions (HxWxD) Weight | A4 3500 sheets 570mm x 323mm x 583mm 41 Kg |
| PAPER DECK - X1 (OPTIONAL) Paper Size Paper Capacity Dimensions (HxWxD) Weight | A4, A3 3500 sheets 575mm x 593mm x 621mm 46 Kg |
| DOCUMENT INSERTER - C1 (OPTIONAL) Paper Size Paper Weight Paper Capacity Dimensions (HxWxD) Weight | Upper Tray: A5, A4 Lower Tray: A5, A4, A3 64 - 300gsm 200 sheets x 2 Trays 213mm x 625mm x 667mm 17 Kg |
| STANDARD FINISHER - V1 Stacking Capacity Stapling Stapling Capacity Dimensions (HxWxD) Weight | Upper Tray: 3000 Sheets (A4) Lower Tray: 2000 Sheets (Total 5000 80gsm Sheets) Any corner or double stapling 100 sheets (A4), 50 sheets (A3) 1180mm x 800mm x 792mm 126 Kg |

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| SADDLE FINISHER - V2 Stacking Capacity Stapling Stapling Capacity Saddle Stitch Paper size Saddle Stitch Capacity Dimensions (HxWxD) Weight | Upper Tray: 3000 Sheets Lower Tray: 2000 Sheets (Total 5000 80gsm Sheets) (stacking capacity reduced to 3000 sheets when Trimmer - B1 is installed) Any corner or double stapling 100 sheets (A4), 50 sheets (A3) A4R, A3 20 Sheets (80 pages) 1180mm x 800mm x 792mm 178 Kg |
| HIGH CAPACITY STACKER - A1 (OPTIONAL) Paper Capacity Tray Capacities Paper Sizes for Stack Tray Paper Weights Stacking Modes Power Source Dimensions (H x W x D) Weight | 6,000 Sheets Total 1,000 sheet Top Output Tray 5,000 sheet Stack Tray A4, A3 64 to 200 gsm Straight, Offset non-stapled 220V, 50Hz 1290 mm x 860 mm x 765 mm Approximately 200 Kg. |
| PERFECT BINDER - A1 (OPTIONAL) Bookbinding Method Bookbinding Thickness Book Size Margin Trimming Insertion Unit Capacity Cover Size Paper Weights Power Source Dimensions (H x W x D) Weight | Hot Glue Spine with Wraparound Cover Approx. 10 to 200 sheets (1 mm to 20mm) A4 (Maximum Before Trimming) Integral trimming device - 3 Sides or no trimming Upper Tray: 200 sheets (A4 80 gsm) Lower Tray: 200 sheets (A4 80 gsm) A3+ 64 - 163 gsm (Insertion sheets) 64 - 300 gsm (Cover sheets) 220V, 50Hz 1360 mm x 920 mm x 783 mm Approximately 324 Kg |
| STANDARD PUNCH UNIT - U1/W1 (OPTIONAL) Paper Sizes Punch Paper Weight Punch Patterns | A4, A3 64 - 200 gsm 2 Hole (Unit - U1) or 4 Hole (Unit - W1) |
| PROFESSIONAL PUNCHER - A1 (OPTIONAL) Punch Paper Size Punch Paper Weight Punch Patterns (Optional) Dimensions (H x W x D) Weight | A4 75 to 200 gsm Standard 2 and 4 Hole Plastic Comb (21 hole) Twin Loop (34 hole) Twin Loop (23 hole) Color Coil (47 hole) Velo Bind (12 hole) 978 mm x 305 mm x 723 mm Approximately 70 Kg |

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| PAPER FOLDING UNIT - D1 Fold Type Paper Size Paper Weight Power Source Dimensions (H x W x D) Weight | Z Fold A3 64 - 80gsm From Finisher Module 1040mm x 179mm x 786mm 44 Kg |
| BOOKLET TRIMMER - B1 Trim Thickness Output Tray Capacity Paper Sizes Paper Weights Power Source Dimensions (H x W x D) Weight | 40 sheets (80 gsm) Conveyor Belt with 30 Booklets A4R, A3 64 - 200gsm (insertion sheets) 64 - 300gsm (cover sheets) From Finisher Module 1040 mm x 1575 mm x 770 mm Approximately 152 Kg. |
| *Except PCL - this will be available post launch Perfect Binder - A1 available post launch Perfect Binder - A1 can not be installed with Professional Puncher - A1 Professional Puncher - A1 can not be installed with Perfect Binder - A1 or Standard Puncher - U1/W1 Booklet Trimmer - B1 requires Saddle Finisher - V2 Canon recommends you use Canon Media for the best results. Please check media (paper) compatibility list to see which variety of paper/media is recommended. Some images are simulated for clarity of reproduction. All data is based on Canon's standard testing methods. This leaflet and the specifications of the product have been developed prior to the date of product launch. Final specifications are subject to change without notice.™ and ©: All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries. | |
| NETWORK MULTI-PDL PRINTER KIT - H1 Processor Memory Hard Drive PDL Printing Support Interface Connection Protocols Supported Supported Operating Systems | Canon Dual Custom Processors 400MHz (Main), 533 MHz (Sub) 1 GB (From main unit) 40 GB (From main unit) PCL5e, PCL 6, PostScript 3 Emulation, UFR II PDF, TIFF, JPEG 10/100 Ethernet, USB High-Speed (2.0) IPX/SPX, TCP/IP, SMB, AppleTalk Windows 98/ME/2000/XP/Server 2003/NT 4.0 Novell NetWare v.3.2 or later, Solaris 1.1x, 2.5x or later, Mac OS 8.0 or later |
| NETWORK MULTI-PDL PRINTER UNIT - S1 Processor Memory Hard Drive PDL Printing Support Interface Connection Protocols Supported Supported Operating Systems | Intel CeleronD 2.8GHz 256 MB 80 GB PCL 5e, PCL 6; Adobe Postscript 3 PDF, TIFF, JPEG 10/100/1000 Ethernet IPX/SPX, TCP/IP, SMB, AppleTalk Windows 98/ME/2000/XP/Server 2003/NT 4.0 Novell NetWare v. 4.2, 5.1 or 6 Mac OS 9.X, Mac OS X and Unix (LPR Printing) |



Canon Inc.
www.canon.com

Canon Europa N.V.
www.canon-europe.com

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Canon (UK) Ltd
 Woodhatch, Reigate
 Surrey RH2 8BF
 Telephone No: 08000 353535
 Facsimile No: 01737 220022
www.canon.co.uk

Canon Ireland
 Arena Road, Sandyford Industrial Estate
 Dublin 18, Ireland
 Telephone No: 01-2052400
 Facsimile No: 01-2958141
www.canon.ie

