

you can
Canon

Black and White
Light Production

Print performance for the office



When you need cost-effective and powerful print production, the iR7086 is ready to deliver immediately.

Capable of outstanding copies and prints at 86 pages per minute it's equipped for the most demanding office environment.

The highly productive performer for corporate environments.

Specifications iR7086

PRINTING ENGINE Type Print Speed Printing Resolution Image Server Network Interface Connections Dimensions (HxWxD) Weight Power Requirements Power Consumption	Digital Multifunction Imaging System 86ppm (A4), 44ppm (A3) 1200 dpi x 1200 dpi* Standard 1GB RAM / 40GB Hard Disk Drive 10/100 Base-TX (RJ-45) 1474mm x 1216mm x 783mm 270kg 230 V, 13 A, 50 Hz 2.5 kW (Max.) or less
SCANNER Scanning Resolution Scanning Speed Tray Capacity Paper Weight	600 dpi x 600 dpi 65 sheets/minute) 100 sheets (A4) 50 - 216gsm simplex 50 - 200gsm duplex
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 41Kg
PAPER DECK - X1 (OPTIONAL) Paper Size Paper Capacity Dimensions (HxWxD) Weight	A4, A3 3500 sheets 575mm x 593mm x 621mm 46Kg
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 17Kg
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 126Kg

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 178Kg
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 (1mm 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) Power Source 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) Round Coil (42 hole) Velo-Bind (12 hole) 220V, 50Hz 978 mm x 305 mm x 723 mm Approximately 70 Kg

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 780mm 44Kg
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.
<p>*Except PCL - this will be available post launch</p> <p>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</p> <p>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.</p> <p>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. 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.</p>	
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. 4.2, 5.1 or 6 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 Europe N.V.
www.canon-europe.com

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Canon (UK) Ltd
Woodhatch, Reigate
Surrey RH2 8BF
Telephone No: 01892 555585
Facsimile No: 01892 22002
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



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