

you can
Canon

iR8070
Digital Network
Production System
(MEAP enabled)

Produce high quality, high speed
short-run print work, on demand



Take economical and productive black-and-white document production a step further with the Canon iR8070. This compact yet complete system offers both high quality image reproduction and fast output, at 80 ppm.

Comprehensive finishing capabilities, seamless network integration, a powerful image server and a web-based remote user interface will enable you to fulfil extensive applications effortlessly - whether for in-house corporate document production, CRDs, data centres or the print-for-pay environment.

Embedded within the iR8070 is MEAP, a new Canon developed JAVA based application software platform. MEAP enables additional application functionality to be added to the device at a later stage, ensuring products are completely future proofed. Additionally, it allows customised software applications to be developed to suit bespoke customer requirements.

- Productive 80 ppm output (A4)
- Professional finishing options
- Large paper supply
- 20 GB integrated Image Server
- 100 high capacity mailboxes
- Compact and durable design
- Easy and reliable operation

iR8070

Specifications **iR8070**

MAIN UNIT Imaging System Developing System Fixing System Print Speed Resolution Halftones Image Server Memory Warm-up Time Duplex	Laser Dry Electrostatic Transfer Dry monocomponent toner projection Heatroller 60 ppm (A4) 41 ppm (A3) 600 x 600 dpi Copy: 1,200 x 600 dpi Print: 2,400 x 600 dpi interpolated 256 Graduations of Gray 20GB (HDD) 6 min 5 or less Standard Automatic Trayless duplexing
PAPER SUPPLY AND CAPACITY Document Sizes Paper Weights Input Paper Capacity Optional Paper Deck	A5R - A3 (From Cassette) 64 to 200 gsm (all paper sources) Top Drawer 1,500 sheets x 2 Cassette 550 sheets x 2 Stack Bypass 50 sheets 3,500 sheets (7,650 Total)
MAIN UNIT DIMENSIONS Height Width Depth Weight Power Supply Power Consumption	1,171 mm 764 mm 795 mm approx. 260kg 100V/50-60 Hz, 206W/60 Hz, 230V/50 Hz 2.7 kW or less
PAPER DECK - M1 (OPTIONAL) Capacity Paper Sizes	3,500 sheets (80gsm) A4
PAPER DECK - T1 (OPTIONAL) Capacity Paper Sizes	3,500 sheets (80 gsm) A3, A4, A4R, B4
FINISHER - K3N (OPTIONAL) Number of Trays Tray Capacity Staple Positions Staple Capacity	2 Upper: 1,000 sheets (A4) Lower: 2,000 sheets (A4) 1 - Any corner 2 - side margin 100 sheets (A4) 50 sheets (A3)
SADDLE FINISHERS - K3N OR K4N (OPTIONAL) Number of Trays Tray Capacity Staple Positions Saddle Stitch Paper Size Saddle Staple Capacity Hole: Punch Folding	3 Upper: 1,000 sheets (A4) Lower: 2,000 sheets (A4) Saddle stitch tray: 30 sets 1 - Any corner 2 - side margin A3, A4R, B4 15 sheets (60 pages) K3N: 2 holes K4N: 4 holes V folding standard
BOOKLET TRIMMER - A1* (OPTIONAL) Paper Sizes Paper Weights Stacking Capacity	A3, A4R 64 - 200 gsm 2,000 sheets
STACKER - A1 (OPTIONAL) Stacking Method Capacity Paper Weight	2 tray descending (stacking / offset stacking) 1,500 sheets (A4) 750 sheets (A3) per tray 64 - 200 gsm
PAPER FOLDING UNIT - C1* (OPTIONAL) Fold Type Paper Size and Weight	Z fold A3, 64 - 60 gsm
DOCUMENT INSERTER - B1* (OPTIONAL) Paper Sizes Paper Weight	A3, A4, A4R 64 to 200 gsm
* The document inserter Unit-B1, the Paper Folding Unit-C1, and the Booklet Trimmer-A1 can only be used with the Saddle Finisher - K3N or K4N. ** All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries. Canon reserves the right to change specifications without notice. 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. ** All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.	
CONTROLLERS NETWORK MULTI-PDL PRINTER KIT - F1 Processor Memory Hard Drive PDL Printing Support Interface Connection Protocols Supported Network OS	64-bit RISC Chip 333 MHz 512 MB 20 GB PCL 5e, PCL 6, Postscript 3 emulation PDF, TIFF, JPEG, ASCII, SAP R3™ RI-45 (10/100 Ethernet), IEEE 1284 IPX/SPX, TCP/IP, SMB, Apple Talk Windows 9x/NT/2000/XP/Server 2003/NT 4.0, Novell Netware v.3.2 or later, Solaris 1.3 / 2.x or later, Apple System 7.5 or higher
NETWORK MULTI-PDL PRINTER KIT - M3 Processor Memory Hard Drive PDL Printing Support Interface Connection Protocols Supported Network OS	Intel Celeron 2.5 GHz 256 MB 40 GB PCL 5e, PCL 6 Adobe Postscript 3 PDF, TIFF, JPEG, EPS 10/100/1000 Ethernet, IEEE 1284 IPX/SPX, TCP/IP, SMB, Apple Talk Windows 9x/ME/2000/XP/Server 2003/NT 4.0 Novell Netware v. 4.2, 5.1, or 6 Mac OS 9.2 or under, Mac OS X and Unix (LPR Printing)

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