

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

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 Heat Roller 80 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 mins 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. 280kg 100V/50-60Hz, 208V/60Hz, 230V/50Hz 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 - K1N (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)

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, AS400*, SAP R3* RJ-45 (10/100 Ethernet), IEEE 1284 IPX/SPX, TCP/IP, SMB, Apple Talk Windows 9x/ME/2000/XP/Server 2003/NT 4.0, Novell Netware v.3.2 or later, Solaris 1.x / 2.x or later, Apple System 7.5 or higher
* Please ask you local Canon contact or dealer for further details	

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 - 80 gsm
DOCUMENT INSERTER - B1* (OPTIONAL) Paper Sizes Paper Weight	A3, A4, A4R 64 to 200 gsm
* The document Insertion 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.	
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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 98/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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