

# Next generation document communication.

imageRUNNER ADVANCE  
C5000 Series

you can

Introducing the new imageRUNNER ADVANCE multifunctional devices. Built to support your document workflows and enhance business communication they offer high productivity, exceptional quality whilst safeguarding your confidential information and providing environmental support.

UP TO 51ppm

COLOUR AND MONO

CHOICE OF 2 FIERY RIPS

1200DPI PRINTING

UP TO 5000 SHEET PAPER CAPACITY

ADVANCED FINISHING CAPABILITY

COMPACT DESIGN



## Efficiency/Productivity

- Ability to scan and reuse hardcopy documents
- Personalised User interface
- High speed scanning
- Advanced scanning into business applications
- Advanced fax capabilities

## High Quality

- Superb print quality (1200dpi)
- Paper weights up to 256gsm
- Mixed media support

## Security

- Advanced security features to provide document confidentiality, integrity and availability
- Assists with compliance requirements

## Compact and Modular

- Inner staple finisher
- Booklet & Staple finishing
- Hole Punch capability

## Environmental

- Assistance in Environmental compliance
- Incorporating recycled materials like Bio plastics

## Cost

- Integrated authentication software
- Shared device functionality reducing the need for unnecessary accessories

# Specification: imageRUNNER ADVANCE C5000 Series

Type	Desktop (Reader/Printer separated)	
Maximum Original Size	A3	
Copy Sizes	Cassette	305 x 457mm, A3, A4, A4R, A5R Free size 139.7 x 182mm to 304.8 x 457.2mm Optional Envelope Feeder DL, ISO-B5, ISO-C5 ASR - SRA3 (320 x 450mm), Envelopes Free size 99 x 140mm to 320 x 457mm
Resolution	Stack Bypass	600dpi x 600dpi 600dpi x 600dpi 1200dpi x 1200dpi (text/line only) 256 Gradients
Copy/Print Speed	A4	C5051/i: 51ppm (B&W/Colour) C5045/i: 45ppm (B&W/Colour) C5035/i: 35ppm (B&W/Colour) C5020/i: 30ppm (B&W/Colour) C5051/f: 26ppm (B&W/Colour) C5045/f: 26ppm (B&W/Colour) C5035/f: 18ppm (B&W/Colour) C5020/f: 18ppm (B&W/Colour)
Magnification	A3	C5051/i: 26ppm (B&W/Colour) C5045/i: 26ppm (B&W/Colour) C5035/i: 18ppm (B&W/Colour) C5020/i: 18ppm (B&W/Colour)
First copy time	Zoom	25-400%
Warm-Up Time	Fixed	25%, 50%, 71%, 100%, 141%, 200%, 400%
Multiple Copies/Prints	Black-and-White	4.0sec (51/45ppm model), 5.5sec (35/30ppm model)
Duplexing	Full Colour	6.5sec (51/45ppm model), 8.9sec (35/30ppm model)
Paper weight	38 seconds	
Paper Capacity	1 to 999 sheets	
CPU	Standard automatic stackless	
Memory	Cassette	52 to 209gsm
Hard Disk Drive	Stack Bypass	52 to 256gsm
Interface	Duplex	52 to 209gsm
Power Supply	Standard	550 sheets x2 cassettes (80gsm) Stack Bypass: 100 sheets (80gsm)
Dimensions (WxDxH)	Optional	550 sheets x2 cassettes (80gsm)
Weight	Paper Deck	2,700 sheets (80gsm)
	Total capacity	5,000 sheets
	1.2GHz	
	2.5GB	
	80GB	
	Ethernet (1000Base-T/100Base-TX/10Base-T) Wireless LAN (IEEE802.11b/g, Optional), USB2.0	
	220-240V AC, 50/60Hz	
	1.8kW max (51/45ppm), 1.3kW max (35/30ppm)	
	620 x 760 x 982mm (with 1PDS) / 1230mm (with 1PDS & CFU)	
	620 x 735 x 938mm (with DADF) / 1186mm (with DADF & CFU)	
	620 x 735 x 826mm (with Platen cover) / 1074mm (with Platen cover & CFU)	
	Approx. 170kg (with 1PDS)	
	Approx. 153kg (with DADF)	
<b>PRINT SPECIFICATION</b>		
PDL	UFR II, PCL5c/6 (standard for all i model), Adobe PostScript 3 (standard for C5045/C5051)	
Resolution	1200dpi x 1200dpi (Text/Line only), 600dpi x 600dpi	
Memory	2.5GB (Uses Main unit RAM)	
Hard Disk	80GB (Uses Main unit HDD)	
CPU	Canon Custom Processor, 1.2GHz (Uses Main unit CPU)	
PS Fonts	Roman 136	
PCL Fonts	Roman93, Bitmap10, OCR2	
Supported OS	PCL Windows 2000/XP/Server2003/Vista/Server2008/Win7 Adobe PostScript 3 Windows 2000/XP/Server2003/Vista/Server2008/Win7, Mac OS X (10.4.9 or later)	
UFR II	Windows 2000/XP/Server2003/Vista/Server2008/Win7, Mac OS X (10.4.9 or later)	
Mac PPD	Mac OS 9.1 or later, Mac OS X (10.2.8 or later)	
Interface	Ethernet (1000Base-T/100Base-TX/10Base-T) Wireless LAN (IEEE802.11b/g, Optional), USB2.0	
Network Protocol	TCP/IP (LPD/Port9100/IPP/PPS/SMB/FTP), IPv6, IPX/SPX (ND5, Bindery), AppleTalk	
Pull Scan	Network TWAIN Driver (75 to 600dpi 24bit colour / 8bit grayscale / 2bit Black & White)	
<b>imagePASS-B1</b>		
PDL	PCL5c/6, Adobe PostScript 3	
Resolution	1200dpi x 1200dpi, 600dpi x 600dpi	
Memory	512MB+512MB (Option)	
Hard Disk	80GB	
CPU	Intel Celeron M-M440 1.86GHz	
PS Fonts	136 Adobe PS Fonts	
PCL Fonts	80 Agfa fonts	
Supported OS	Windows 2000/XP/Server2003/Server2008/Vista/Sp1, Mac OS X 10.3.9 or later	
Interface	Ethernet 1000Base-T/100Base-TX/10Base-T, USB	
Network Protocol	TCP/IP (LPD/Port9100/IPP/SMB/FTP), Apple Talk	
<b>ColorPASS-GX300 (Optional for C5051)</b>		
PDL	Adobe PostScript 3	
Resolution	1200dpi x 1200dpi, 600dpi x 600dpi	
Memory	2GB	
Hard Disk	160GB	
CPU	Intel Duo Core2 Xeon E8400 2x3.0GHz	
PS Fonts	136 Adobe PS Fonts	
PCL Fonts	N/A	
Supported OS	Windows 2000/XP/Server2003/Server2008/Vista/Sp1, Mac OS X 10.3.9 or later	
Interface	Ethernet 1000Base-T/100Base-TX/10Base-T, USB, D-sub 15-pin connector	
Network Protocol	TCP/IP (LPD/Port9100/IPP/SMB/FTP), Apple Talk	

<b>Send Specification (Standard)</b>		
Scan Speed (A4, 300dpi)	70ipm (Colour/B&W), 100ipm for Duplex scan by 1PDS	
Scan Resolution	100dpi, 150dpi, 200 x 100dpi, 200dpi, 200 x 400dpi, 300dpi, 400dpi, 600dpi	
Destinations	E-Mail/Internet FAX (SMTP), PC (SMB, FTP), iWDM, WebDAV	
Address book	LDAP, Local (Max:1800)	
File Format	TIFF, JPEG, PDF, XPS, High compression PDF/XPS, PDF/A-1b, Optimize PDF for Web	
<b>Universal Send Advanced Feature Set-D1</b>		
File Format	Outline PDF (Trace & Smooth), Searchable PDF/XPS, Reader Extensions PDF, Office Open XML	
<b>Universal Send Security Feature Set-D1</b>		
File Format	Encrypted PDF, Device Signature PDF/XPS	
<b>Colour Image Reader Unit-B1</b>		
Paper size	A3, A4, A4R, A5, A5R	
Paper weight	Single sided original	42 to 128gsm
	Double sided original	50 to 128gsm
Max. Number of originals	100 sheets (80gsm) for 2-sided	Double pass ADF
Document Scanning speed (max.)	150 sheets (80gsm) for 1PDS	
	2-sided Double pass ADF Copy	A4 46ipm 600dpi (Colour/B&W)
	2-sided Double pass ADF Scan	A4 46ipm 300dpi (Colour/B&W)
	1PDS Copy	A4 51/70ipm 600dpi (Colour/B&W)
	1PDS Scan	A4 70ipm 300dpi (Colour/B&W), 100ipm 300dpi for Duplex scan
Dimensions (W x D x H)	2-sided Double pass ADF	620 x 536 x 137mm
	1PDS	618 x 603 x 180mm
Weight	2-sided Double pass ADF	Approx. 8.7kg
	1PDS	Approx. 26.8kg
<b>Cassette Feeding Unit AD1</b>		
Type	2 Front-loading adjustable drawers	
Paper Size	305 x 457mm, A3, A4, A4R, A5R	
	Free size 139.7 x 182 mm to 304.8 x 457.2 mm	
Paper Weight	52 to 209gsm	
Paper Capacity	550 sheets x 2 cassettes	
Dimensions (W x D x H)	620 x 700 x 251mm	
Weight	Approx. 27.5 kg	
<b>Paper Deck Unit B1</b>		
Paper Size	A4	
Paper Weight	52 to 163gsm	
Paper Capacity	2,700 sheets (80gsm)	
Dimensions (W x D x H)	372 x 603 x 473mm	
Weight	Approx. 37 kg	
<b>Inner Finisher A1</b>		
Number of trays	One stack tray (Optional 2nd Tray)	
Tray capacity	A4, A5, A5R	A4-A5R: 500 sheets
	A3, A4R	A3, A4R: 500 sheets
Staple position	Corner; Double	
Staple capacity	A4	50 sheets (80gsm)
	A3	30 sheets
Dimensions (W x D x H)	865 x 540 x 234mm	
Weight	Approx. 11.5kg (Approx. 13kg with optional tray)	
<b>Staple Finisher C1/Booklet Finisher C1</b>		
Number of trays	2 Trays	
Tray capacity	A4, A5, A5R	1300 on upper tray, 1700 on lower tray
	A3, A4R	650 on upper tray, 650 on lower tray
Staple position	Corner, Double, Booklet stitch (Booklet Finisher only)	
Staple capacity	A4	50 sheets (80gsm)
	A3, A4R	30 sheets (80gsm)
Booklet Stitch Specifications (Booklet Finisher only)	Paper size: 305 x 457mm, A3, A4R	
	Staple capacity: 1 to 16 sheets (64 pages, 52-81gsm)	
	1 to 10 sheets (40 pages, 82-105gsm)	
Dimensions (W x D x H)	Staple Finisher: 677 x 646 x 1097mm	
	Booklet Finisher: 789 x 646 x 1097mm	
Weight	Staple Finisher: Approx. 46kg	
	Booklet Finisher: Approx. 75kg	
<b>Optional Accessories</b>		
	Colour Image Reader Unit B2, Printer Cover C1, Direct Print kit H1, Barcode Printing Kit D1, Data Erase Kit C1, HDD Data Encryption & Mirroring Kit C1, Encrypted Printing Software D1, Secure Watermark B1, Web Access Software H1, Access Management System Kit B1, Expansion Bus F1, Wireless LAN Board B1, IPsec Board B1, 2.5inch/80GB HDD C1, 2.5inch/250GB HDD D1, Removable HDD Kit A1, Document Scan Lock Kit A1, Super G3 Fax Board AE1, Super G3 2nd Line Fax Board AE1, Universal Send Digital User Signature Kit C1, Remote Fax Kit A1, Plain Pedestal, Envelope Feeder Attachment D1, Tab Feeding Attachment Kit B1, Copy Tray J1, Inner 2 Way Tray F1, External 2 Hole Puncher B1, External 2/4 Hole Puncher B1, External 4 Hole Puncher B1, Inner Finisher Additional Tray A1, Utility Tray A1, Key Switch Unit A2, Copy Card Reader Attachment B1, Card Reader C1, Remote Operators Software Kit B1, Voice Guidance Kit F1, Voice Operation Kit C1, USB Device Port B1, Multimedia Reader/Writer A1.	
This leaflet and the specifications of the product have been developed prior to the date of product launch. These specifications are subject to change without notice. Therefore no representations or warranties, either express or implied, are made of the fitness of this product for a particular purpose. In no circumstances shall the information in this leaflet be considered part of our terms and conditions of sale. You are advised to check the prevailing specification immediately prior to purchase. All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.		



Canon Inc.  
www.canon.com

Canon  
www.canon.co.za

