

imageRUNNER ADVANCE C5045/C5051

The imageRUNNER ADVANCE C5045/C5051 multifunctional devices are built to support your document workflows and enhance business communication. They offer high productivity and exceptional quality whilst safeguarding your confidential information and providing environmental support.

At a glance...

- iR-ADV C5045 prints up to 45ppm B/W and colour
- iR-ADV C5051 prints up to 51ppm B/W and colour
- 2 fiery controller options (iR-ADV C5051 only)
- True 1200dpi printing
- Up to 5000 sheet paper capacity
- Advanced finishing capability
- Compact design

Efficiency/Productivity

- imageRUNNER ADVANCE C5045 prints up to 45ppm B/W and colour
- imageRUNNER ADVANCE C5051 prints up to 51ppm B/W and colour
- Ability to scan and reuse hardcopy documents
- Customisable colour user interface
- High speed scanning
- Advanced scanning into business applications
- Advanced fax capabilities

High Quality

- Superb print quality (true 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



Specifications

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
	Stack Bypass	A5R - SRA3 (320 x 450mm), Envelopes Free size 99 x 140mm to 320 x 457mm
	Resolution	Reading 600dpi x 600dpi Copying 600dpi x 600dpi Printing 1200dpi x 1200dpi (text/line only) 256 Gradations
	Copy/Print Speed	A4 C5051: Up to 51/51ppm (B&W/Colour) C5045: Up to 45/45ppm (B&W/Colour)
Magnification	A3 C5051: Up to 26/26ppm (B&W/Colour) C5045: Up to 26/26ppm (B&W/Colour)	25-400%
	Zoom	25%, 50%, 71%, 100%, 141%, 200%, 400%
First copy time	Black-and-White	4.0sec (51/45ppm model)
	Full Colour	6.5sec (51/45ppm model)
Warm-Up Time	38 seconds	
Multiple Copies/Prints	1 to 999 sheets	
Duplexing	Standard automatic stackless	
Paper weight	Cassette	52 to 209gsm
	Stack Bypass	52 to 256gsm
	Duplex	52 to 209gsm
	Standard	550 sheets x 2 cassettes (80gsm) Stack Bypass: 100 sheets (80gsm) Optional Cassettes: 550 sheets x 2 cassettes (80gsm) Optional Paper Deck 2,700 sheets (80gsm)
Paper Capacity	Max capacity	5,000 sheets
	CPU	1.2GHz
Memory	2.5GB	
Hard Disk Drive	80GB	
Interface	Ethernet (1000Base-T/100Base-TX/10Base-T), Wireless LAN (IEEE802.11b/g, Optional), USB2.0	
	Power Supply	220-240V AC, 50/60Hz
Power Consumption	Max.	1.8kW
	Standby	120W
	Sleep Mode	1.5W
	Dimensions (WxDxH)	620 x 760 x 982mm (with 1PDADF) / 1230mm (with 1PDADF & CFU) 620 x 735 x 938mm (with 2PDADF) / 1186mm (with 2PDADF & CFU) 620 x 735 x 826mm (with Platen cover) / 1074mm (with Platen cover & CFU)
Weight	Approx.170kg (with 1PDADF)	
	Approx.153kg (with 2PDADF)	

Print Specification (Standard)

PDL	UFR II, PCL5c/6 (optional), Adobe PostScript 3 (optional)	
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 (optional)	Roman 136	
PCL Fonts (optional)	Roman 93, Bitmap 10, OCR 2	
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)
Interface	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)
Network Protocol	Ethernet (1000Base-T/100Base-TX/10Base-T), Wireless LAN (IEEE802.11b/g, Optional), USB2.0	
	TCP/IP (LPD/Port9100/WSD/IPP/PPS/SMB/FTP), IPv6, IPX/SPX (NDS, Bindery), AppleTalk	
Pull Scan	Network TWAIN Driver (75 to 600dpi 24bit colour / 8bit grayscale/2bit Black & White)	

Send Specification (Optional)

Scan Speed (A4, 300dpi)	1-Pass DADF	Simplex: 70/70ipm (B&W/Colour) Duplex: 100/100ipm (B&W/Colour)
	2-Pass DADF	Simplex: 46/46ipm (B&W/Colour) Duplex: 17/17ipm (B&W/Colour)
Scan Resolution	100dpi, 150dpi, 200 x 100dpi, 200 x 400dpi, 300dpi, 400dpi, 600dpi	
Destinations	E-Mail/Internet FAX (SMTP), PC (SMB, FTP), WebDAV	
Address book	LDAP, Local (Max.1800)	
File Format	TIFF, JPEG, PDF, XPS, High compression PDF/XPS, PDF/A-1b, Optimize PDF for Web	

imagePASS-B1 (Optional)

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/Vista SP1, Mac OS X 10.3.9 or later	
	Ethernet 1000Base-T/100Base-TX/10Base-T, USB	
Interface	TCP/IP (LPD/Port9100/IPP/SMB/FTP), Apple Talk	

ColorPASS-GX300 (Optional for IR-ADV C5051 only)

PDL	Adobe PostScript 3	
Resolution	1200dpi x 1200dpi, 600dpi x 600dpi	
Memory	2GB	
Hard Disk	160GB	
CPU	Intel Core 2 Duo E8400 3.0GHz	
PS Fonts	136 Adobe PS Fonts	
PCL Fonts	N/A	
Supported OS	Windows 2000/XP/Server2003/Server2008/Vista/Vista SP1, Mac OS X 10.3.9 or later	
	Ethernet 1000Base-T/100Base-TX/10Base-T, USB, D-sub 15-pin connector	
Interface	TCP/IP (LPD/Port9100/IPP/SMB/FTP), Apple Talk	

Universal Send Advanced Feature Set-D1 (Optional)	
File Format	Outline PDF (Trace & Smooth), Searchable PDF/XPS, Reader Extensions PDF, Office Open XML

Universal Send Security Feature Set-D1

File Format	Encrypted PDF, Device Signature PDF/XPS
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Single/2 Pass Image Reader Unit-B1

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	
	150 sheets (80gsm) for 1PDS	
Document Scanning speed (max.)	2-Pass DADF	Copy A4 46ipm 600dpi (Colour/B&W) Scan A4 46ipm 300dpi (Colour/B&W)
	1-Pass DADF	Copy A4 51/70ipm 600dpi (Colour/B&W) Scan A4 70ipm 300dpi (Colour/B&W)
	Duplex scan A4 100ipm 300dpi (Colour/B&W)	
	Dimensions (W x D x H)	2-Pass DADF 620 x 537 x 137mm 1-Pass DADF 618 x 603 x 181mm
Weight	2-Pass DADF Approx. 8.7kg	
	1-Pass DADF Approx. 26.8kg	

Cassette Feeding Unit AD1 (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 (80gsm) x 2 cassettes	
Dimensions (W x D x H)	620 x 700 x 251mm	
Weight	Approx. 27.5 kg	

Paper Deck Unit B1

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	

Inner Finisher A1

Number of trays	One stack tray (Optional 2nd Tray)	
Tray capacity	A4, A5, A5R: 500 sheets (80gsm)	
	A3, A4R: 500 sheets (80gsm)	
Staple position	Corner, Double	
Staple capacity	A4: 50 sheets (80gsm)	
	A3, A4R: 30 sheets (80gsm)	
Dimensions (W x D x H)	865 x 540 x 234mm	
Weight	Approx. 11.5kg (Approx.13kg with optional tray)	

Staple Finisher C1/Booklet Finisher C1

Number of trays	2 Trays	
Tray capacity	A4, A5, A5R 1300 on upper tray, 1700 on lower tray (80gsm)	
	A3, A4R 650 on upper tray, 650 on lower tray (80gsm)	
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	

Other Optional Accessories

Colour Image Reader Unit B2, Duplex 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 B2, 2.5inch/80GB HDD C1, 2.5inch/250GB HDD D1, Removable HDD Kit AC1, 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, 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, Remote Operators Software Kit B1, Voice Guidance Kit F1, Voice Operation Kit C1, USB Device Port B1, Multimedia Reader/Writer A1.



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