



**ADVANCED** MADE SIMPLE FOR YOU



*Advanced Cloud Computing*

*Advanced Integration to Enterprise Systems*

*Advanced Image Quality*

*Advanced Media Support*

*Advanced Scalability*

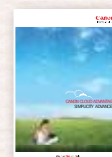


## SPECIFICATIONS imageRUNNER ADVANCE 4251/4245/4235/4225 Series

Type	Monochrome Laser Multifunctional (Reader / Printer Separated)	
Maximum Original Size	A3	
Paper Sizes	Cassette 1	B4, A4, A4R, B5, B5R, A5R
	Cassette 2	A3, B4, A4, A4R, B5, B5R, A5R, and Custom size (139.7mm x 182mm to 297mm x 431.8mm), Envelopes (COM10 No.10, Monarch, DL, xISO-CS)**
	Multi Purpose Tray	A3, B4, A4, A4R, B5, B5R, A5R, Custom size (99mm x 148mm to 297mm x 431.8mm), Envelopes
Resolution	Scan	600dpi x 600dpi
	Copy	1200 x 600dpi (Interpolated)
	Print	1200dpi x 1200dpi
Copy / Print Speed	A4	4251: 51ppm / 4245: 45ppm / 4235: 35ppm / 4225: 25ppm
	A3	4251: 25ppm / 4245: 22ppm / 4235: 22ppm / 4225: 15ppm
Magnification	Copy Ratio: 25-400%	
First Copy Time	4251: 3.7 seconds or less	
	4245 / 4235: 3.8 seconds or less	
	4225: 5.2 seconds or less	
Warm-Up Time	From Power On	30 seconds or less
	From Sleep Mode	10 seconds or less
Multiple Copies	1 to 999 copies	
Paper Weight	Cassette	60 to 128gsm
	Multi Purpose Tray	52 to 220gsm
Paper Capacity	Cassette 1, 2	550 sheets x 2 cassettes (80gsm)
	Cassette 3, 4 (Optional)	550 sheets x 2 cassettes (80gsm)
	Multi Purpose Tray	80 sheets (80gsm)
	Paper Deck	2,700 sheets (80gsm)
CPU	1.8GHz	
Memory	Standard: 1.256GB RAM / Maximum: 1.768GB RAM	
Hard Disk	Standard 160GB / Optional 1TB	
Interface	Network	Ethernet 10Base-T / 100Base-TX / 1000Base-T (RJ-45)
	Others	USB 2.0 x 2 (Host), USB 2.0 (Device), USB 2.0 x 2 (w/Optional Device Port), SD Card / SDHC Card / CompactFlash / Memory Stick / Microdrive (w/Optional Multimedia Reader / Writer)
Power Supply	220-240V AC, 50/60Hz	
Max Power Consumption	1.5kW or less	
Toner Yield (A4, 6% coverage)	4251 / 4245:	34,200
	4235 / 4225:	30,200
Drum Yield	4251:	176,000 / 4245: 172,000
	4235:	139,000 / 4225: 138,000
Dimensions (W x D x H)	565mm x 708mm x 902mm (w/ADF)	
Weight	78.0kg (w/ADF)	
Installation Space (W x D)	876mm x 708mm	
OS Compatibility	Windows 8.1/8.0/Vista/XP/Windows Server 2003/Server 2008/Server 2008 R2/Server 2012/	
<b>Print Specifications</b>		
PDL	UFRII (Standard), PCL5e/6 (Optional), Adobe PostScript 3 (Optional)	
Resolution	1200dpi x 1200dpi	
Supported OS	PCL	Windows 8.1/8.0/Vista/XP/Windows Server 2003/Server 2008/Server 2012
	Adobe PostScript 3	Windows 8.1/8.0/Vista/XP/Windows Server 2003/Server 2008/Server 2012, Mac OS X 10.5 or later
	UFRII	Windows 8.1/8.0/Vista/XP/Windows Server 2003/Server 2008/Server 2012, Mac OS X 10.5 or later
Mac-PPD	Mac OS 9 (9.1 or later), Mac OS X (10.3.9 or later)	
Interface	Network	Ethernet 10Base-T / 100Base-TX / 1000Base-T (RJ-45)
	Others	USB 2.0 x 2 (Host), USB 2.0 (Device), USB 2.0 x 2 (w/Optional Device Port), SD Card / SDHC Card / CompactFlash / Memory Stick / Microdrive (w/Optional Multimedia Reader / Writer)
Network Protocol	TCP/IP (LPD / Port9100 / WSD / IPP / IPPS / SMB / FTP), IPv6, IPX / SPX (NDS, Bindery), AppleTalk	
Pull Scan	Network TWAIN Driver (75 to 600dpi 24bit color / 8bit grayscale / 2bit Black & White)	
<b>Send Specifications</b>		
Scan Speed (A4, 300dpi)	Black & White / Color: 51ipm	
Scan Resolution	100 x 100dpi, 150 x 150dpi, 200 x 100dpi, 200 x 200dpi, 200 x 400dpi*, 300 x 300dpi, 400 x 400dpi*, 600 x 600dpi*	
Destinations	Email/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	



Managed Document Services



Cloud Computing

To integrate more capabilities into your imageRUNNER ADVANCE device, simply speak with your friendly Canon representative.

### Optional Accessories

<b>Universal Send Advanced Feature Set-D1</b>		
File Format	Outline PDF (Trace & Smooth), Searchable PDF/XPS, Reader Extensions PDF, Open Office XML for PowerPoint	
<b>Universal Send Security Feature Set-D1</b>		
File Format	Encrypted PDF, Device Signature PDF/XPS	
<b>Duplex Automatic Document Feeder-AG1</b>		
Type	Automatic Document Feeder	
Size of Originals	A3, B4, A4, A4R, A5, A5R, B5, B5R, B6	
Paper Weight	Black & White Original	1-sided scanning: 42 to 128gsm / 2-sided scanning: 50 to 128gsm
	Color Original	64 to 128gsm
Max Number of Originals	100 sheets (80gsm)	
Scanning Speed (Max)	Copying (A4 in Black & White at 600dpi):	
	1-sided scanning: 4251: 51ppm / 4245: 45ppm / 4235: 35ppm / 4225: 25ppm	
	2-sided scanning: 4251 / 4245 / 4235: 17ppm / 4225: 15ppm	
Scanning (A4 in Black & White at 600dpi or A4 in Black & White/Full Color at 300dpi):		
1-sided scanning: 51ipm		
2-sided scanning: 17ipm		
Dimensions (W x D x H)	565mm x 540mm x 140mm	
Weight	Approx. 7.9kg	
<b>Cassette Feeding Unit-AF1</b>		
Paper Sizes	A3, B4, A4, A4R, B5, B5R, A5R, Custom size (139.7mm x 182mm to 297mm x 431.8mm)	
Paper Capacity	550 sheets x 2 cassettes (80gsm)	
Power Source	From main unit	
Dimensions (W x D x H)	565mm x 650mm x 248mm	
Weight	Approx. 27.5kg	
<b>Staple Finisher/Booklet Finisher-G1</b>		
Number of Trays	2 Trays	
Paper Size	A3, B4, A4, A4R, B5, B5R, A5R, Envelopes	
Paper Weight	52 to 220gsm	
Tray Capacity	No Collating Mode	Upper Tray: A4, A5R 1,300 sheets / A3, A4R 650 sheets Lower Tray: A4, A5R 1,700 sheets / A3, A4R 650 sheets
	Collate, Group Mode	Upper Tray: A4 1,300 sheets / A3, A4R 650 sheets Lower Tray: A4 1,700 sheets / A3, A4R 650 sheets
	Staple Mode	Upper Tray: A4 1,300 sheets / 30 sets (or 188mm in height) / A3, A4R 650 sheets / 30 sets (or 96mm in height) Lower Tray: A4 1,700 sheets / 30 sets (or 243mm in height) / A3, A4R 650 sheets / 30 sets (or 96mm in height)
Staple Capacity	A4: 50 sheets (80gsm) / A3, A4R: 30 sheets (80gsm)	
Saddle Stitch (For Booklet Finisher -G1 only)	A3 and A4R: 16 sheets (52 to 81 g/m <sup>2</sup> ) / 10 sheets (82 to 105 g/m <sup>2</sup> )	
Staple Position	Paper Size	A3, A4R
	Staple Capacity	16 sheets (80gsm)
	Staple Finisher	Corner, Double
Dimensions (W x D x H)	Booklet Finisher	Corner, Double, Saddle Stitch
	Staple Finisher-G1:	648mm x 646mm x 1,097mm (when the auxiliary tray is extended)
Weight	Booklet Finisher-G1:	766mm x 646mm x 1,097mm (when the auxiliary tray is extended)
	Staple Finisher:	Approx 46.0kg / Booklet Finisher: 75.0kg
<b>Other Optional Accessories</b>		
Platen Cover Type R, Paper Deck Unit-B2 A4, Envelope Feeder Attachment-D1, Inner 2Way Tray-H1, Inner Finisher-D1, Inner 2 Hole Puncher-A1, Inner Finisher Additional Tray-A1, Buffer Pass Unit-H1, External 2 Hole Puncher-B2, Utility Tray-A2, Copy Card Reader-F1, Copy Card Reader Attachment-B3, Copy Control Interface Kit-A1, EM Controller-C1, FL Cassette-AM1, FL Cassette-AQ1, Stamp Unit-B1, Serial Interface Kit-K1, Stamp Ink Cartridge-C1, Staple Cartridge-J1, Staple Cartridge-D2, Staple Cartridge-D3, Cassette Heater Unit-37, Paper Deck Heater Unit-C1, Reader Heater-H1 200V, Heater Kit-K1 200V, Drum Heater-C1, PCL Printer Kit-AY1, PCL Font Set-A1 EFIS, Barcode Printing Kit-D1, PS Printer Kit-AY1, Direct Print Kit (For PDF)-H1, Direct Print Kit (For XPS)-H1, Super G3 Fax Board-AP1, Super G3 2nd Line Fax Board-AP1, Super G3 3rd/4th Line Fax Board-AL1, Remote Fax Kit-A1, IP Fax-A1, Expansion Bus-F2, USB Device Port-E3, Multimedia Reader/Writer-A2, 512MB RAM Type A, Web Access Software-H1, Universal Send Digital User Signature Kit-C1, Encrypted Printing Software-D1, Secure Watermark-B1, HDD Encryption and Mirroring Kit-C4 EX, HDD Mirroring Kit-H1, 2.5INCH/160GB HDD-G1, 2.5INCH/1TB HDD-K1, Removable HDD Kit-AJ1, Access Management System Kit-B1, Document Scan Lock Kit-B1, IR-ADV Security Kit-K1, Remote Operators Software Kit-B1, ADF Access Handle-A1, Voice Operation Kit-C2, Voice Guidance-F2.		
*1 Installation of Envelope Feeder Attachment is required.		
*2 Additional memory upgrade is required.		



To arrange for a demonstration, simply contact any of our offices below.

### SOUTH & SOUTHEAST ASIA REGIONAL HEADQUARTERS

Canon Singapore Pte. Ltd.  
1 HarbourFront Avenue #04-01, Keppel Bay Tower, Singapore 098632  
Tel: +65-6799 8888 | Fax: +65-6799 8882 | www.canon-asia.com | www.canon.com.sg

### CANON SALES SUBSIDIARIES & BUSINESS PARTNERS

#### Afghanistan:

Megaplus Afghanistan Limited  
House No. 233, Street No. 4, Charagh Ali,  
Qilla-e-Fatehullah, Kabul, Afghanistan  
Tel: 93-700 228 832 / 93-700 979 511  
Fax: 93-202 201 259  
Email: info@megaplus.com.af

#### Hong Kong:

Canon Hongkong Co. Ltd.  
19F, The Metropolis Tower  
10 Metropolis Drive  
Hunghom, Hong Kong  
Tel: 852-3191-2388  
Fax: 852-2369-3800  
www.canon.com.hk

#### Maldives:

Simdi Company Pvt Ltd.  
G.Manaam Building,  
2/1 Neeloofaru Magu,  
Male' 20-129, Maldives  
Tel: 960-333 4421  
Fax: 960-333 4424

#### Pakistan:

Shirazi Trading Company (Pvt) Ltd  
8<sup>th</sup> Floor, Adamjee House  
I.I. Chundrigar Road  
Karachi 74000 Pakistan  
Tel: 92-21-3241 (7659), (7737) or (7746)  
Fax: 92-21-3241 (7747), (3242 0417) or  
(3242 0418)  
www.shirazitrading.com.pk

#### Taiwan:

Canon Marketing (Taiwan) Co. Ltd  
19F, No. 100, Sec.2 Roosevelt Road,  
Taipei, Taiwan, R.O.C.  
Tel: +886 2-6632-8888  
Fax: +886 2-6632-6700  
www.canon.com.tw

#### Bangladesh:

Flora Limited  
Adamjee Court Annex-2 (4<sup>th</sup> Floor)  
119-120 Motijheel Commercial Area  
Dhaka 1000 Bangladesh  
Tel: 880-2-716-2742-46 / 225  
Fax: 880-2-955-0030  
www.floralimited.com

#### India:

Canon India Private Limited  
7<sup>th</sup> Floor, Tower B, Building #5  
DLF Cyber Terraces, DLF Phase-3  
Gurgaon - 122002  
Haryana, India  
Tel: 91-124-416 0000  
Fax: 91-124-416 0011  
www.canon.co.in

#### Myanmar:

Myanmar Golden Rock International Co., Ltd  
No. 79-D, Bo Chein Street, Pyay Road,  
6 1/2 Mile, Hlaing Township,  
Yangon, Myanmar  
Tel: 95-1-654810 to 19 (10 Lines),  
95-1-654844 to 48 (5 Lines)  
Fax: 95-1-654820  
Email: sales@mgr.com.mm

#### Philippines:

Canon Marketing (Philippines), Inc.  
Ground Floor Commerce and Industry Plaza,  
Campus Ave. Cor. Park Ave., McKinley Hill  
Fort Bonifacio, Taguig City  
Tel: 632-884-9000  
Fax: 632-556-1456  
www.canon.com.ph

#### Thailand:

Canon Marketing (Thailand) Co. Ltd  
No.98 Sathorn Square Office Tower,  
21<sup>st</sup> - 24<sup>th</sup> floor, North Sathorn Road,  
Silom, Bangkok, Bangkok 10500  
Tel: 66-2-344 9999  
Fax: 66-2-344 9960  
www.canon.co.th

#### Brunei:

Interhouse Company  
No. 5-7 Bunut Jaya Complex  
Spq 574 Jalan Tutong BFl320  
P.O. Box 423, Seri Complex  
Bandar Seri Begawan BA 1779  
Brunei Darussalam  
Tel: 673-2-653-001  
Fax: 673-2-653-003

#### Indonesia:

PT Samafitro  
Jalan Ir. H Juanda No.8  
Jakarta 10120, Indonesia  
Tel: 62-21-345 8989  
Fax: 62-21-345 6699  
www.samafitro.co.id

#### Nepal:

International Electronics Concern (P) Ltd  
Kha 14, 1<sup>st</sup> Floor  
Harathbawan Putalisadak  
Ramshah Path, Kathmandu, Nepal  
P.O. Box 12588  
Tel: 977-1-442 1991  
Fax: 977-1-442 1909

#### Sri Lanka:

Metropolitan Office (Pvt) Ltd  
12, Magazine Road Colombo 08  
Sri Lanka  
Tel: 94-11-470 0200  
Fax: 94-11-470 0267  
www.metropolitan.lk

#### Vietnam:

Canon Marketing (Vietnam) Co. Ltd  
Level 10, President Place, 93 Nguyen Du,  
Dist.1, Ho Chi Minh City, Vietnam  
Tel: 84-8-3820 0466  
Fax: 84-8-3820 0477  
www.canon.com.vn

#### Cambodia:

Royal Cambodia Co., Ltd  
#437 Preah Monivong Blvd  
Phnom Penh  
Kingdom of Cambodia  
Tel: 855-23-428955  
Fax: 855-23-722961

#### Malaysia:

Canon Marketing (Malaysia) Sdn Bhd  
Block D, Peremba Square  
Saujana Resort Section U2,  
40150 Shah Alam  
Selangor Darul Ehsan, Malaysia  
Tel: 60-3-7844 6200 / 7845 0055  
Fax: 60-3-7844 6196 / 6198  
www.canon.com.my

This document is for information purpose only and the contents are subject to change without notice. Product options, name and availability may vary by regions. Nothing in this document should be construed as a warranty. We expressly disclaim any liability or contractual obligations with respect to this document.

Canon, imageRUNNER, imageRUNNER ADVANCE, imageCHIP, RAPID Fusing System, MEAP, eMaintenance, iW, Business can be simple and get Smart get genuine are trademarks of Canon Inc. and/or its affiliates. "MEAP" is a trademark of CANON Inc., referring to an "application platform" for Canon multifunction and single function printers. Other names may be the trademarks of their respective owners.

uniFLOW, eCopy and Therefore are independent party software distributed by Canon Singapore Pte Ltd.