

The Canon imageRUNNER ADVANCE 4225/4235/4251. Much more than just a printer.

These powerful black-and-white multifunctional devices are packed with the latest technologies, giving small offices and workgroups the opportunity to operate at their highest productivity levels yet.



Productivity

- imageRUNNER ADVANCE 4225 prints up to 25ppm B/W
- imageRUNNER ADVANCE 4235 prints up to 35ppm B/W
- imageRUNNER ADVANCE 4251 prints up to 51ppm B/W
- Ability to scan and reuse hardcopy
- Customisable colour user interface
- Fast scanning capabilities
- Advanced scanning into business applications
- Advanced fax capabilities



Finishing

- Booklet and staple finishing
- · Hole punch capability



Quality

- Superb print quality (true 1200dpi)
- Paper weights up to 220gsm
- Mixed media support



Cost Control

- Shared device functionality reducing the need for unnecessary accessories



Device and Information Security

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

At a glance

- iR-ADV 4225 prints up to 25ppm B/W
- iR-ADV 4235 prints up to 35ppm B/W
- iR-ADV 42 51 prints up to 51ppm B/W
- Supports mixed media up to 220gsm & SRA3
- True 1200dpi printing
- Up to 4,980 sheet capacity
- · Robust finishing capability
- Modular design



Sustainability

- Assistance in environmental compliance
- Incorporating recycled materials like bio plastics



achieve more. beyond technology.

imageRUNNER ADVANCE 4225 / 4235 /4251

B&W Multifunctional Device

Main Unit Operation Panel	8.4" Colour LCD Touch-Screen
Memory	Standard: 1GB + 256MB RAM. Maximum: 1GB + 768MB RAM
Hard Disk Drive	Standard: 160GB. Maximum: 1TB
Network Interface Connection	Ethernet 10/100/1000Base-TX
Other Interface (Standard)	USB 2.0 (Host) x 2. USB 2.0 (Device) x 1
Copy/Print Speed (BW)	4225: Up to 25 ppm (A4), 4225: Up to 15 ppm (A3) 4235: Up to 35 ppm (A4), 4235: Up to 22 ppm (A3) 4251: Up to 51 ppm (A4), 4251: Up to 25 ppm (A3)
First-Copy-Out-Time (A4)	4225: 5.2 Seconds or less. 4035: 3.8 Seconds or less. 4251: 3.7 Seconds or less.
Magnification	Zoom: 25-400%. Fixed: 25%, 50%, 71%, 100%, 141%, 200%, 400%
Multiple Copies/Prints	1 to 9999 sheets
Paper Sources (80gsm)	Standard: 2 x 550-sheet Paper Cassette, 80-sheet Stack Bypass Optional: 2 x 550-sheet Cassette Feeders (Cassette Pedestal) 1 x 2,700-sheet Side Paper Deck Maximum: 4,980 Sheets
Output Paper Capacity	250 Sheets (80gsm)
Finishing Capabilities	Standard: Collate, Group
Warm-up Time	Optional Staple Finisher: Group, Collate, Offset, Staple, Booklet, Hole Punch From Power On: 30 Seconds or Less From Sleep Mode: 10 Seconds or Less
Power Pequirements	220-240V, 50-60Hz, 10A
Power Requirements Power Consumption	Maximum: 4225:1,500W or less. 4235/4251: 1,500W or less Standby: 60W or less Energy Saver Mode: 3tW or less
Noise Levels	Sleep Mode: 1W or less Active: 4251: 68.4dB or less. 4235: 68.5dB or less. 4225: 66.3dB or less Standbar 4751: 524B or less. 4235: 524B or less. 4235: 424B or less
DImensions (H x W x D)	Standby: 4251: 58dB or less. 4235: 53dB or less. 4225: 43dB or less 902 mm x 565 mm x 708 mm
	(Including the Color Image Reader Unit-E1 and Cassette1, 2)
Installation Space (W x D)	1,094 mm x 1,167 mm (when the multi-purpose tray is extended, including the DADF-AG1 1,742 mm x 1,167 mm (with optional Staple Finisher-G1 and DADF-AG1, when the multi-purpose tray is extended.) 1,860 mm x 1,167 mm (with optional Booklet Finisher-G1 and DADF-AG1, when the multi-purpose tray is extended.)
Weight	Approximately 77.9 kg* (Including the Color Image Reader Unit-E1)
Toner (Estimated Yield at 5% Coverage)	TG57 (4225/4235): 30,200 Images. TG56 (4251): 34,200 Images
Print Specifications	
Printing Resolution	600 x 600 dpi, Up to 1200 x 1200 dpi (Maximum)
PDL Support	Standard: UFR II LT. Optional: PCL 5e/6, Adobe PostScript 3
Acceptable Paper Type	Cassette: Plain 1 (60 to 63gsm), Plain 2 (64 to 90gsm), Recycled, Colour, Pre- Punched, Heavy 1 (91 to 105gsm), and Heavy 2 (106 to 128gsm) Bypass: Thin (52 to 59gsm), Plain 1 (60 to 63gsm), Plain 2 (64 to 90gsm), Recycled, Colour, Pre- Punched, Heavy 1 (91 to 105gsm), Heavy 2 (106 to 128gsm), Heavy 3 (129 to 163gsm), Heavy 4 (164 to 220gsm), Tracing, Bond, Transparency, Labels, and Envelopes (No.10 (COM10), ISO-85, Monarch, ISO-CS, DL)
Acceptable Paper Sizes	Cassette 1,3 and 4: A4, A4R, A5R, Custom size (139.7 mm x 182 mm to 297 mm x 431.8 mm) Bypass: A3, A4, A4R, A5R, Custom size (99 mm x 148 mm to 297 mm x 431.8 mm), Envelope (No.10 (COM10), ISO-B5, Monarch, ISO-C5, DL)
Acceptable Paper Weights	Cassette: 60 to 128gsm. Bypass: 52 to 220gsm
Print Driver Supported OS	UFR II, Postscript 3: Windows (2000/XP/Windows Vista/Windows 7/Sever 2000/ Server 2003/Server 2008/Server 2008 R2, Small Business Server 2011), Windows Terminal Servers (Windows 2000/Server 2003/Server 2008/ Server 2008 R2), Microsoft Failover Cluster (Windows 2000 Server/Server 2003/ Server 2008/Server 2008 R2), Citrix (Presentation Server 4.5, XenApp 5.0/6.0, XenDesktop 2.0/2.1/3.0/4.0/5.0), Macintosh (OS X 10.49 - 10.6), VMware (vSphere 4; SAP (PostScript only) PCL 5e/6: Windows (2000/XP/Windows Vista/Windows 7/Server 2000/Server 2003/ Server 2008/Server 2008 R2, Small Business Server 2011), Windows Terminal Servers (Windows 2000/Server 2003/Server 2008/Server 2008 R2), Microsoft Failover Cluster (Windows 2000 Server/Server 2003/Server 2008/Server 2008 R2), Microsoft Failover Cluster (Windows 2000 Server/Server 2003/Server 2008/Server 2008 R2), Citrix (Presentation Server 4.5, XenApp 5.0/6.0, XenDesktop 2.0/2.1/3.0/4.0/5.0), VMware (vSphere 4), SAP
Direct Print	Supported Media: USB Memory. Data Format: TIFF, JPEG
Scan Specifications	
Scan Type	Duplexing Automatic Document Feeder
Acceptable Originals	Paper Size: A3, A4, A4R, A5, A5R, Custom sizes (W x L): Max 297 mm x 432 mm Min. 128 mm x 148 mm Paper Welght: Single-sided Original: 42 to 128gsm. Double-sided Original: 50 to 128gsm
Scan Resolution (dpi)	BW: Up to 600 x 600 dpi. Colour: Up to 600 x 600 dpi
Scan Speed (A4)	Single-Sided: 4251: 51jpm (BW, 600/300dpi) / 51jpm (Colour, 300dpi) 4235: 51jpm (BW, 600/300dpi) / 51jpm (Colour, 300dpi) 4225: 51jpm (BW, 600/300dpi) / 51jpm (Colour, 300dpi) 4225: 51jpm (BW, 600/300dpi) / 17jpm (Colour, 300dpi) Double-Sided: 4251: 17jpm (BW, 600/300dpi) / 17jpm (Colour, 300dpi) 4235: 17jpm (BW, 600/300dpi) / 17jpm (Colour, 300dpi) 4225: 17jpm (BW, 600/300dpi) / 17jpm (Colour, 300dpi)
Scan Methods	Push Scan (Send), Pull Scan (TWAIN/WIA), Scan to USB
Paper Capacity (80gsm,A4)	80 Sheets
Colour Send Specifications	
Sending Method	E-Mail, I-Fax(SMTP), File Server (FTP, SMB), WebDAV, Google Docs#



Colour, BW

2448-v1-10/13

Colour Mode



Scan Resolution (dpi)	B&W: 100 x 100 dpi, 150 x 150 dpi, 200 x 100 dpi, 200 x 200 dpi, 200 x 400 dpi, 300 x 300 dpi, 400 x 400 dpi, and 600 x 600 dpi. To set the colour mode to [Auto-Colour Select], [Full Colour], or [Grayscale] when resolution is set to 200 x 400 dpi, 400 x 400 dpi, or 600 x 600 dpi, the optional Additional Memory Type A (512MB) is required. Colour: 100 x 100 dpi, 150 x 150 dpi, 200 x 100 dpi, 200 x 200 dpi, 200 x 400 dpi, 300 x 300 dpi, 400 x 400 dpi, and 600 x 600 dpi. To set the colour mode to [Auto-Colour Select], [Full Colour], or [Grayscale] when resolution is set to 200 x 400 dpi, 400 x 400 dpi, or 600 x 600 dpi, the optional Additional Memory Type A (512MB) is required.
Address Book/Speed Dials	LDAP (1000) / Local (Max. 500)
Communication Protocol	File: FTP (TCP/IP), SMB (TCP/IP) E-Mali/I-fax: SMTP, POP3, I-fax (Simple) File Formats: Standard: TIFF, JPEG, PDF, PDF (Compact)
Fax Specifications	Optional: PDF (OCR)+, PDF (Compact+OCR)+ I-Fax Data Format: TIFF (MH)
Number of Connection Lines	Up to 4
Modem speed	Super G3: 33.6 Kbps. G3: 14.4Kbps
Fax resolution	Standard: 200 x 100 dpi. Fine: 200 x 200 dpi Super fine: 200 x 400 dpi. Ultra fine: 400 x 400 dpi
FAX memory	Up to 6,000 pages
Speed dials	Max. 200
Group dials/Destinations	Max. 199 dials
Sequential Broadcast	Max. 256 from address book + New 256 destinations
Memory Backup	3 hour
Other Features Compression Method	Fax Forwarding, Dual Access, PC Fax (TX only) MH, MR, MMR, JBIG
Sending/Recording Size	Sending: A3, B4, A4, A4R, B5(sent as B4), B5R(Sent as A4), A5 (Sent as A4), and A5R (Sent as A4), Recording: A3, B4, A4, A4R, B5, B5R, A5, and A5R
Security Specifications	, , , , , , , , , , , , , , , , , , ,
Standard	Department ID Management, User ID Management, IPv6, Restricting Features (Restricting New Addresses on Address Book, Address Book Password, Allow Fax Driver TX, Restrict Recall, Confirm Entered Fax Numbers, Restrict Sequential Broadcast, Restrict USB Interface), Memory Lock, MAC/IP Address Filtering, SMTP Authentication, POP Authentication before SMTP, IEEE802.1x
Optional	HDD Encryption, Encryptred Printing, Secure Watermark, Document Scan Lock, Removable HDD, Access Management System, uniFLOW Serverless Secure Printing, uniFLOW Secure Printing
Internal Staple Finisher-D1 (C Number of Trays	Optional) 1 standard + 1 optional
Stack Capacity	Tray A: 100 sheets (or 12.5 mm in height)
State Supering	With stapling: 15 sets (or 8.1 mm in height) Tray B. A4/BS: 1000 sheets (or 12.5 mm in height) (without tray A), 500 sheets (or 62.5 mm in height) (with tray A) A3/4AR/B4/4ASR: 500 sheets (or 62.5 mm in height) With stapling: 30 sets
Stapling Capacity	A4: Up to 50 sheets. A3/A4R: Up to 30 sheets
Paper Weight	52 to 220gsm
Staple Position	Corner, Double
Dimensions (W x D x H)	410 mm × 554 mm × 295 mm
Weight	Approximately 12.5 kg
Number of Trays	Optional) Buffer Pass Unit-H1 Required
Stack Capacity	Tray A: A4/A5R/B5: 1,300 sheets (or 188mm in height) A3/A4R/B4/BSF: 650 sheets (or 96 mm in height) With stapling: 30 sets Tray B: A4/A5R/B5: 1,700 sheets A3/A4R/B4/BSF: 650 sheets With stapling: 30 sets With stapling: 30 sets
Paper Weight	52 to 220gsm
Staple Position	Corner, Double
Stapling Capacity	A4: Up to 50 sheets
Dimensions (W x D x H)	A3/A4R: Up to 30 sheets 543 mm × 646 mm × 1097 mm
Weight	Approximately 46 kg
	1 (Optional) Buffer Pass Unit-H1 Required
Number of Trays	2
Stack Capacity	Tray A: A4/A5R/B5: 1,300 sheets (or 188mm in height) A3/A4R/B4/B5R: 650 sheets (or 96 mm in height) With stapling: 30 sets Stay B: A4/A5R/B5: 1,700 sheets A3/A4R/B4/B5R: 650 sheets With stapling: 30 sets With stapling: 30 sets
Paper Weight	52 to 220gsm
Staple Position	Corner, Double, Booklet Stitch
Stapling Capacity	A4: Up to 50 sheets, A3/A4R: Up to 30 sheets
Booklet Stitch Paper Size	A3, A4R 16 sheets (64 pages 64-81 gsm) v 10 johs
Booklet Stitch Staple Capacity Dimensions (W x D x H)	16 sheets (64 pages, 64-81 gsm) x 10 jobs 648 mm x 646 mm x 1097 mm
Weight	Approximately 75 kg
Cassette Feeding Unit-AF1 (
Dimensions (W x D x H)	565 mm x 650 mm x 248mm
Weight Other Optional Accessories	Approximately 27.5 kg Internal finisher-D1, Booklet Finisher-G1, Hole Puncher-A1, Hole Puncher-B1, Inner Finisher Additional Tray-A1, Staple Finisher-G1, Inner 2-Way Tray-H1, Cassette Feeding Unit-AF1, Paper Deck Unit-B2, Envelope Feeder Attachment-D1, PCL Printer Kit-AY1, PS Printer Kit-AY1, Direct Print Kit (for PDF)-H1, Direct Print Kit (for XPS)-H1, Remote Operator's Software Kit-B1, Voice Operator Kit-C2, Voice Guidance Kit-F2, ADF Access Handle-A, Universal Send Security Feature Set-D1, Universal Send Digital User Signature Kit-C1, Encrypted Secure Print-D1, Universal Send Advance Feature Set-E1, Secure Watermark-B1, Document Scan Lock Kit-B1, Data Erase Kit-C1, HDD Data Encryption and Mirroring Kit-C4, Removable HDD Kit-AF1

* Excludes toner cartridge
iR-ADV Cloud Connect MEAP application required
+ Optional searchable PDF Kit-E1 is required

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