

Canon imageRUNNER ADVANCE C5200 Series

The powerful and reliable colour solution

The Canon imageRUNNER ADVANCE C5200 Series. Reliable and powerful technology.

These high-performance colour devices smoothly integrate with your existing back-end systems to enhance the way you work, for more efficient document processes and stunning quality output that's also extremely cost-effective.



Efficiency/Productivity

- imageRUNNER ADVANCE C5235 prints up to 35ppm B/W (A4) and up to 30ppm colour (A4)
- imageRUNNER ADVANCE C5240 prints up to 40ppm B/W (A4) and up to 35ppm colour (A4)
- imageRUNNER ADVANCE C5250 prints up to 50ppm B/W (A4) and up to 45ppm colour (A4)
- imageRUNNER ADVANCE C5255 prints up to 55ppm B/W (A4) and up to 51ppm colour (A4)
- Seamless integration with back-end systems
- Easy setup, with centralised configuration and management
- Ability to scan and reuse hardcopy documents
- Customisable colour user interface
- Fast scanning capabilities
- Advanced scanning into business applications
- Advanced fax capabilities



High quality

- Brilliant colour & crisp, clear B/W
- 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



Robust finishing

- Booklet and staple finishing
- Hole punch capability



Environmental

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



Cost

- Integrated authentication software
- Auto duplex and B/W controls minimise waste
- Shared device functionality reduces need for unnecessary accessories

imageRUNNER ADVANCE C5200 series

Main Unit	
Operation Panel	8.4" Colour LCD Touch-Screen
Memory	Standard: 2GB RAM Maximum: 2.5GB 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/Colour)	C5235: Up to 35/30ppm (A4), C5240: Up to 40/35ppm (A4), C5250: Up to 50/45ppm (A4), C5255: Up to 55/51ppm (A4) . C5235: Up to 20/175ppm (A3), C5240: Up to 20/175ppm (A3), C5250: Up to 27.5/25.5ppm (A3), C5255: Up to 27.5/25.5ppm (A3)
First-Copy-Out Time (A4)	Black & White: C5235/C5240: 5.4 Sec or less, C5250/C5255: 3.9 sec or less Colour: C5235/C5240: 8.1 Sec or less, C5250/C5255: 6.0 sec or less
Magnification	Zoom: 25-400%, Fixed: 25%, 50%, 61%, 70%, 81%, 86%, 100%, 115%, 122%, 141%, 200%, 400%
Multiple Copies/Prints	1 to 999 sheets
Paper Sources (80gsm)	
Standard:	2 x 550-sheet Paper Cassette, 100-sheet Stack Bypass
Optional:	2 x 550-sheet Cassette Feeders (Cassette Pedestal), 1 x 2,700-sheet Side Paper Deck
Maximum:	5,000 Sheets
Output Paper Capacity	250 Sheets (80gsm)
Finishing Capabilities	
Standard:	Collate, Group
Optional Staple Finisher:	Group, Collate, Offset, Staple, Hole Punch
Optional Booklet Finisher:	Group, Collate, Offset, Staple, Booklet, Hole Punch
Duplexing	Standard Automatic Trayless Duplexing
Warm-up Time	
From Power On:	31 Sec or Less
From Sleep Mode:	C5235/C5240: 15 Sec or Less, C5250/C5255: 18 Sec or Less
Quick Startup Mode	7 Sec or Less*
Power Requirements	220-240V, 50-60Hz, 10A
Power Consumption	Maximum: C5235/C5240: 1,500W or less, C5250/C5255: 1,800W or less. Standby: 110W or less, Energy Saver Mode (Sleep 1): 60W or less, Deep Sleep Mode: 0.8W or less
Noise Levels	
Active:	C5255: 53dB or less, C5250: 53dB or less, C5240: 51dB or less, C5235: 51dB or less
Standby:	C5255: 31dB or less, C5250: 31dB or less, C5240: 25dB or less, C5235: 26dB or less
Dimensions (H x W x D)	1201 mm x 620 mm x 715 mm (Including the Duplex Color Image Reader Unit-E1, Cassette1, 2 and Cassette Pedestal-AD2)
Installation Space (W x D)	2,071 mm x 1,774 mm (with Cassette Pedestal-AD2, when the multi-purpose tray is extended.), 2,860 mm x 1,774 mm (with Cassette Pedestal-AD2, optional Booklet Finisher-J1 and External Hole Punch-B2, when the multi-purpose tray is extended.), 3,180 mm x 1,774 mm (with Cassette Pedestal-AD2, optional Booklet Finisher-J1, External Hole Punch-B2 and Side Paper Deck-B2, when the multi-purpose tray is extended.)
Weight	Approximately 153kg (Including the Duplex Color Image Reader Unit-E1 and consumables)
Toner (Estimated Yield at 5% Coverage)	TG46 (C5235/C5240): 36,000 (Black) / 27,000 (Colour) TG45 (C5250/C5255): 44,000 (Black) / 38,000 (Colour)
Print Specifications	
Printing Resolution	600 x 600 dpi, Up to 1200 x 1200 dpi (Maximum)
PDL Support	Standard: UFR II, Optional: PCL 5c/6, Adobe PostScript 3
Acceptable Paper Type	
Cassette:	Thin (52 To 63gsm), Plain 1 (64 to 81gsm), Plain 2 (82 to 105gsm), Recycled, Colour, Pre- Punched, Heavy 1 (106 to 163gsm), and Heavy 2 (164 to 220gsm), Transparency, Bond, Textured, Letterhead, Envelope**, Tab ^
Bypass:	Thin (52 to 63gsm), Plain 1 (64 to 81gsm), Plain 2 (82 to 105gsm), Recycled, Colour, Pre- Punched, Heavy 1 (106 to 163gsm), Heavy 2 (164 to 220gsm), Heavy 3 (221 to 256gsm), Tracing, Bond, Transparency, Labels, Textured, Coated, Letterhead, Tab, Envelope
Acceptable Paper Sizes	
Cassette 1,3 and 4:	B4, A4, A4R, B5, B5R, A5R, Custom size (139.7mm x 182mm to 304.8mm x 390mm)
Cassette 2:	305 mm x 457 mm, A3, B4, A4, A4R, B5, B5R, A5R, Custom size (139.7 mm x 182 mm to 304.8 mm x 457.2 mm), Envelopes (No.10 (COM10), Monarch, ISO-C5, DL)
Bypass:	305 mm x 457 mm, 320 mm x 450 mm (SRA3), A3, B4, A4, A4R, B5, B5R, A5, A5R, Custom size (99 mm x 139.7 mm to 320 mm x 457.2 mm), Envelopes (No.10 (COM10), ISO-B5, Monarch, ISO-C5, DL)
Acceptable Paper Weights	Cassette: 52 to 220gsm, Bypass: 52 to 256gsm
Print Driver Supported OS	
UFR II LT,PostScript 3 Emulation:	Windows (XP/Windows Vista/Windows 7/Server 2003/Server 2008/Server 2008 R2, Small Business Server 2011), Windows Terminal Servers (Windows 2003/Server 2008/Server 2008 R2), Microsoft Failover Cluster (Windows Server 2003/Server 2008/Server 2008 R2), Citrix (Presentation Server 4.5, XenApp 5.0/6.0/6.5, XenDesktop4.0/5.0/5.5), Macintosh (OS X 10.5 - 10.8), VMware (vSphere 4/5), SAP (PostScript only)
PCL 5e/6:	Windows (XP/Windows Vista/Windows 7/Server 2003/Server 2008/Server 2008 R2, Small Business Server 2011), Windows Terminal Servers (Windows Server 2003/Server 2008/Server 2008 R2), Microsoft Failover Cluster (Windows Server 2003/Server 2008/Server 2008 R2), Citrix (Presentation Server 4.5, XenApp 5.0/6.0/6.5, XenDesktop 4.0/5.0/5.5), VMware (vSphere 4/5), SAP
Direct Print	
Supported Media:	USB Memory
Data Format:	TIFF, JPEG
Scan Specifications (2-Pass Image Reader Unit-F1/Single Image Reader Unit-E1)	
Scan Type	Duplexing Automatic Document Feeder
Acceptable Originals	
Paper Size:	A3, B4, A4, A4R, B5, B5R, A5, A5R, B6R
Paper Weight:	Single-sided Original: 42 to 157gsm, Double-sided Original: 50 to 157gsm
Scan Resolution (dpi)	BW: Up to 600 x 600 dpi, Colour: Up to 600 x 600 dpi
Scan Speed (A4)	
1-Pass (Single-Sided)	75ipm (BW, 600/300dpi) / 51/75ipm (Colour, 600/300dpi)
1-Pass (Double-Sided)	75/120ipm (BW, 600/300dpi) / 51/120ipm (Colour, 600/300dpi)
2-Pass (Single-Sided)	46/51ipm (BW, 600/300dpi) / 46/51ipm (Colour, 600/300dpi)
2-Pass (Double-Sided)	17.5/19.6ipm (BW, 600/300dpi) / 17.5/19.6ipm (Colour, 600/300dpi)
Scan Methods	Push Scan (Send), Pull Scan (TWIN/VIA), Scan to USB
Paper Capacity (80gsm, A4)	1-Pass: 150 Sheets, 2-Pass: 100 Sheets
Dimensions (H x W x D)	1-Pass: 155 mm x 565 mm x 530 mm, 2-Pass: 137 mm x 565 mm x 540 mm
Weight	1-Pass: Approximately 14.1 kg, 2-Pass: Approximately 7.5 kg
Colour Send Specifications	
Sending Method	E-Mail, I-Fax(SMTP), File Server (FTP, SMB), WebDAV, Google Docs#
Colour Mode	Colour, BW
Scan Resolution (dpi)	
BW	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-Mail/I-Fax: SMTP, POP3, I-Fax (Simple)
File Formats	Standard: TIFF, JPEG, PDF, PDF (Compact), PDF/A1-b, Optional: PPTX+, DOCX+, PDF (OCR)+, PDF (Compact+OCR)+, PDF (Reader Extensions)+
I-Fax Data Format	TIFF (MH)

Fax Specifications	
Number of Connection Lines:	Up to 4
Modem Speed:	Super G3: 33.6 Kbps, G3: 14.4Kbps
Fax Resolution:	200 x 100 dpi, 200 x 200 dpi, 200 x 400 dpi, 400 x 400 dpi
Fax Memory	Up to 6,000 pages
Speed Dials	Max. 200
Group Dials/Destinations	Max. 256 dials
Sequential Broadcast	Max. 256
Other Features	Fax Forwarding, Dual Access, PC Fax (TX only)
Compression Method:	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, Hard Disk Erase, 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, Encrypted Printing, Secure Watermark, Document Scan Lock, Removable HDD, Access Management System, uniFLOW Serverless Secure Printing, uniFLOW Secure Printing

imagePASS-B2 (Optional)	
PDL	PCL5c/6, Adobe PostScript 3
Resolution	1200dpi x 1200dpi, 600dpi x 600dpi
Memory	2GB
Hard Disk	160GB
CPU	Intel Pentium dual core E5300 2.6GHz
PS Fonts	136 Adobe PS Fonts
PCL Fonts	80 Agfa fonts
Supported OS	Windows XP/Server2003/Server2008/Vista, Mac OSX 10.5 or later
Interface	Ethernet 1000Base-T/100Base-TX/10Base-T, USB
Network Protocol	TCP/IP (LPD/Port9100/IPP/SMB/FTP), Apple Talk

colorPASS-GX400 (Optional for iR-ADV C5255 only)	
PDL	Adobe PostScript 3
Resolution	1200dpi x 1200dpi, 600dpi x 600dpi
Memory	2GB
Hard Disk	500GB
CPU	Intel Core i5-660 3.33Ghz
PS Fonts	136 Adobe PS Fonts
PCL Fonts	N/A
Supported OS	Windows XP/Server2003/Server2008/Vista, Mac OSX 10.5 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

Internal Staple Finisher-E1 (Optional)	
Number of Trays	1 standard + 1 optional
Stack Capacity	Tray A: 305 mm x 457 mm, 320 mm x 450 mm (SRA3), A3, B4, A4, A4R, B5, B5R, A5, A5R: 100 sheets (or 12.5 mm in height) With stapling: 15 sets (or 8.1 mm in height), Tray B: A3/A4/A4R/B4/A5R/B5: 500 sheets (or 62.5 mm in height) (without tray A), 200 sheets (or 25 mm in height) (with tray A) With stapling: 30 sets
Stapling Capacity	A4: Up to 50 sheets, A3/A4R/B4: Up to 30 sheets
Paper Weight:	52 to 256gsm
Staple Position:	Corner, Double
Dimensions (W x D x H):	865 mm x 540 mm x 234 mm
Weight:	Approximately 13 kg (With Additional Tray-A1)

External Staple Finisher-J1 (Optional) Buffer Pass Unit-G1 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 Tray B: A4/A5R/B5: 1,700 sheets (or 243mm in height), A3/A4R/B4/B5R: 650 sheets (or 96mm in height), With stapling: 30 sets
Paper Weight:	52 to 256gsm
Staple Position:	Corner, Double
Stapling Capacity	A4: Up to 50 sheets, A3/A4R: Up to 30 sheets
Dimensions (W x D x H):	677 mm x 646 mm x 1097 mm
Weight:	Approximately 46 kg

External Booklet Finisher-J1 (Optional) Buffer Pass Unit-G1 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 Tray B: A4/A5R/B5: 1,700 sheets (or 243mm in height), A3/A4R/B4/B5R: 650 sheets (or 96mm in height), With stapling: 30 sets

Paper Weight:	52 to 256gsm
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
Booklet Stitch Staple Capacity:	16 sheets (64 pages, 52-81 gsm)
Dimensions (W x D x H):	789 mm x 646 mm x 1097 mm
Weight:	Approximately 75 kg

Cassette Feeding Unit-AD2 (Optional)	
Dimensions (W x D x H):	620 mm x 700 mm x 251mm
Weight:	Approximately 28 kg

Other Optional Accessories	
ADF Access Handle-A1, Envelope Attachment-D1, Tab Feeding Attachment-B1, Inner 2 Way Tray-F1, Inner Finisher Additional Tray-A1-1, Buffer Pass Unit-G1, Utility Tray-A2, Copy Tray-J1, Super G3 Fax Board-AE2, Fax Board (2 Line)-AE1, Fax Board (3/4 Line)-AE1, Direct Print Kit (XPS)-H1, Direct Print Kit (Pdf)-H1, Barcode Print Kit-D1, Voice Guidance-F2, Voice Operation-C2, PS Printer Kit-AR1, PCL Printer Kit-AR1, HDD Data Encryption & Mirroring Kit-C1, Encrypted Printing Software-D1, Secure Watermark-B1-1, Document Scan Lock Kit-B1, Web Access Software-H1, USB Device Port-E1, Additional Memory Type D, 2.5 Inch/160GB HDD-G1, 2.5 Inch/1Tb Hdd-H1, Removable Hard Disk Kit-Ac1, Expansion Bus-F2, Remote Fax-A1, Multimedia Reader/Writer-A2, PCL International Font Set-A1, Remote Operators Software Kit-B1, Access Management System Kit-B1, Fi Cassette-AG1, Fi Cassette-AH1, Reader Heater-J1, Paper Deck Heater-C1, User's Signature Kit-C1, Send Advanced Kit-D1, Send Security Kit-D1-1, Side Paper Deck-B2, IR Advance Security Kit-C1, External 2 Hole Punch Unit-B2, External 2/3 Hole Punchs Unit-B2, External 2/4 Hole Punch Unit-B2	

* If "Quick Startup Settings for Main Power" is set to On, it takes 7 seconds until the key operation on the touch panel display is available after turning ON the main power.
** From second cassette with optional Envelope Feeding Attachment
From second cassette with optional Tab Feeding Attachment From second cassette with optional Tab Feeding Attachment
^ iR-ADV Cloud Connect MEAP Application required
+ Optional PDF Advanced Kit-D1 is required
\$ 2 hole punching compatible for letter size paper only

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