

# POWERFUL PERFORMANCE AND *VERSATILITY*

## 8205 / 8295 / 8285

Canon imageRUNNER ADVANCE



The Canon imageRUNNER ADVANCE 8200 Series delivers powerful performance and versatility to meet the most hectic light production environment.

When you have a light production environment faced with intense workloads and conflicting deadlines demanding the highest quality of work, you can count on maximum uptime operation with Canon. With the latest, easy-to-use technology, you can power through jobs and increase your output.

### Efficiency/Productivity

- ImageRUNNER ADVANCE 8205 up to 105ppm B/W copy/print
- ImageRUNNER ADVANCE 8295 up to 95ppm B/W copy/print
- ImageRUNNER ADVANCE 8285 up to 85ppm B/W copy/print
- 1200 x 1200 dpi printing produces fine lines and crisp text
- Scan and send in colour
- Produce short run complex jobs easily
- Choice of 2 front-end controllers
- Load while running capability
- Large paper capacity (maximum up to 7,700 sheets)

### Cost

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

### Flexible in-line finishing options

- Professional puncher
- Multi-folding unit
- Booklet finisher & optional inner trimmer
- Staple finisher
- Document insertion unit
- Internal hole puncher

### Versatility

- Easy integration
- Modular design allows for multiple configurations
- Mixed media support - coated and uncoated
- Paper weights up to 256gsm
- Max standard paper size SRA3
- Max irregular paper size 330.2 x 487.7mm

### At a glance

- iR-ADV 8205 prints up to 105ppm B/W
- iR-ADV 8295 prints up to 95ppm B/W
- iR-ADV 8285 prints up to 85ppm B/W
- Supports mixed media up to 256gsm & SRA3
- True 1200 x 1200 dpi printing
- Up to 7,700 sheet paper capacity
- Advanced finishing capability

### Environmental

- Assistance in environmental compliance
- Incorporating recycled materials like Bio Plastics

**Canon**

*achieve more. beyond technology.*

## Basic Specifications

Type	Console (Reader/Printer separated)
Maximum Original Size	A3
Copy Sizes	Cassette 1.2: A4 Cassette 3.4: A5R - SRA3 (320 x 450mm), Free size 139.7 x 182mm to 330.2 x 487.7mm Stack Bypass: A5R - SRA3 (320 x 450mm), Free size 100 x 148mm to 330.2 x 487.7mm
Resolution	Reading: 600dpi x 600dpi Copying: 600dpi x 600dpi Printing: 1200dpi x 1200dpi, 600dpi x 600dpi, 256 Gradations
Copy/Print Speed	A4: 8205: Up to 105ppm, 8295: Up to 95ppm, 8285: Up to 85ppm A3: 8205: Up to 54ppm, 8295: Up to 50ppm, 8285: Up to 44ppm
Magnification	Zoom: 25-400% Fixed: 25%, 50%, 71%, 100%, 141%, 200%, 400%
First copy time	2.7sec or less
Warm-Up Time	From Power on: 1 minute or less From Sleep Mode: 1 minute or less From Quick Startup Mode: 7 seconds* (10 seconds when configured with 1TB HDD)
Multiple Copies/Prints	1 to 9,999 sheets
Duplexing	Standard automatic stackless
Paper weight	Cassette: 52 to 220gsm Stack Bypass: 52 to 256gsm Duplex: 50 to 220gsm
Paper Capacity	Standard: 1500 sheets x2 cassettes (80gsm), 550 sheets x2 cassettes (80gsm) Stack Bypass: 100 sheets (80gsm) Optional Paper Deck: 3,500 sheets (80gsm) Max capacity: 7,700 sheets
CPU	1.8GHz
Memory	1.5GB + 512MB(Optional)
Hard Disk Drive	160GB
Interface	Ethernet (1000Base-T/100Base-TX/10Base-T), USB2.0
Power Supply	220-240V AC, 50/60Hz
Power Consumption	Max: 1.92kW max. Standby: 244W/h Sleep Mode: 0.9W
Dimensions (W x D x H)	1481 x 770 x 1252 (include 1PDADF & Control Panel)
Weight Approx.	242kg (with 1PDADF)

## Print Specification (Standard)

PDL	UFR II, PCL5e/6 (optional), Adobe PostScript 3 (optional)
Resolution	1200dpi x 1200dpi, 600dpi x 600dpi
Memory	1.5GB (Uses Main unit RAM)
Hard Disk	160GB (Uses Main unit HDD)
CPU	Canon Custom Processor, 1.8GHz (Uses Main unit CPU)
PS Fonts (optional)	Roman136
PCL Fonts (optional)	Roman93, Bitmap10, OCR2
Supported OS	UFR II, PostScript 3: Windows Operating System (XP/Windows Vista/Windows 7/Server 2003/Server 2008/Server 2008 R2), Windows Terminal Servers (Windows 2003/Server 2008/Server 2008 R2), Microsoft Failover Cluster (Windows Server 2003/Server 2008), Citrix (Presentation Server 4.5, XenApp 5.0/6.0/6.5, XenDesktop 4.0/5.0/5.5), Macintosh (OS X 10.5 - 10.8), VMware (vSphere 4/5), SAP (PostScript only) PCL 5e/6: Windows Operating System (XP/Windows Vista/Windows 7/Server 2003/Server 2008/Server 2008 R2), Windows Terminal Servers (Windows 2003/Server 2008/Server 2008 R2), Microsoft Failover Cluster (Windows Server 2003/Server 2008), Citrix (Presentation Server 4.5, XenApp 5.0/6.0/6.5, XenDesktop 4.0/5.0/5.5), VMware (vSphere 4/5), SAP (PostScript only)
Interface	Ethernet (1000Base-T/100Base-TX/10Base-T)(Wireless LAN (IEEE802.11b/g, Optional), USB2.0
Pull Scan	Network TWAIN Driver (75 to 600dpi 24bit colour/8bit grayscale/2bit Black & White)

## Send Specification

Scan Speed (A4, 300dpi)	1-Pass DADF: Simplex: 120/85ipm (B&W/Colour) Duplex: 200/100ipm (B&W/Colour) with 1PDS
Scan Resolution	Up to 600dpi x 600dpi
Destinations	E-Mail, I-Fax(SMTP), File Server (FTP, SMB), WebDAV, Google Docs#
Address book	LDAP, Local (Max.1800)
File Format	Standard: TIFF, JPEG, PDF, PDF (Compact), PDF/A1-b Optional: PPTX+, PDF (OCR)+, PDF (Compact+OCR)+, PDF (Reader Extensions)+

## imagePASS-U2 (Optional)

PDL	PCL5e/6, Adobe PostScript 3
Resolution	1200dpi x 1200dpi, 600dpi x 600dpi
Memory	2GB
Hard Disk	250GB
CPU	Intel Pentium dual core E5300 2.6GHz
System	System 10
PS Fonts	136 Adobe PS Fonts
PCL Fonts	113 Agfa fonts
Supported OS	Windows XP/Server2003/Server2008/Vista, Mac OS X 10.5 or later
Interface	Ethernet 1000Base-T/100Base-TX/10Base-T, USB
Network Protocol	TCP/IP (LPD/Port9100/IPP/SMB/FTP), Apple Talk

## Single Pass Image Reader Unit-G1

Paper size	A3, A4, A4R, A5, A5R
Paper weight	Single sided original 38 to 220gsm, Double sided original 50 to 220gsm
Max. Number of originals	300 sheets (80gsm, A4)
Document Scanning speed (max.)	1-Pass DADF: Copy A4 120/51ipm 600dpi (B&W/Colour) Scan A4 120/85ipm 300dpi (B&W/Colour) Duplex scan A4 200/100ipm 300dpi (B&W/Colour)
Dimensions (W x D x H)	635 x 605 x 253mm
Weight	Approx. 39.5kg(1PDADF)

## Paper Deck Unit-C1

Paper Size	A4
Paper Weight	52 to 220gsm
Paper Capacity	3,500 sheets (80gsm)
Dimensions (W x D x H)	323 x 583 x 570mm
Weight	Approx. 37kg

## POD Deck Lite-A1

Paper Size	A3, A4, A4R, SRA3, 12"x18", 13"x19"
Paper Weight	52 to 256gsm
Paper Capacity	3,500 sheets (80gsm)
Dimensions (W x D x H)	601 x 621 x 570mm
Weight	Approx. 50 kg

## Staple Finisher/Booklet Finisher-N1

Number of trays	3 trays
Tray capacity (Non Collate)	Tray A: A4/A5R 1,500 sheets, A3/A4R/SRA3/305x457mm/330x483mm 750 sheets Tray B: A4/A5R 250 sheets, A3/A4R 125 sheets Tray C: A4 2,500 sheets, A5R 1,500 sheets, A3/A4R/SRA3/305x457mm/330x483mm 750 sheets
Staple position	Corner, Double, Booklet Stitch (Booklet Finisher only)
Staple capacity	A4: 100 sheets (80gsm) A3/A4R: 50 sheets (80gsm)
Dimensions (W x D x H)	Staple Finisher 782 x 765 x 1040mm Booklet Finisher 896 x 765 x 1040mm
Weight	Staple Finisher Approx. 64kg Booklet Finisher Approx. 110kg
Booklet Stitch Specifications (Booklet Finisher only)	Paper size: A4R - SRA3 (320 x 450mm), 305x457mm/330x483mm Free size 210 x 279.3mm to 330.2 x 487.7mm Staple capacity: 20 sheets (80 pages, 80gsm) Paper weight: 60 to 220gsm (including 1 cover sheet up to 256gsm)

## Punch Unit-BG1 (requires either the Booklet Finisher -N1 or Staple Finisher N1)

Hole Type	2 holes and 4 holes (FRN) selectable
Paper size:	2 holes: A3, A4, A4R 4 holes: A3, A4
Paper weight:	52-256g/m <sup>2</sup>
Weight	Approx. 3.7kg

## Professional Puncher-C1 + integration unit-B1

Description:	External In-line Punch Unit
Paper size:	A4
Paper weight:	52 - 216gsm
Dimensions (W x D x H)	555 x 792 x 1040 mm
Weight	Approx. 120kg
Punch Tools	Plastic Comb: 20-Hole Plastic Comb: 21-Hole Twin Loop: 23-Hole(Round) Twin Loop: 34-Hole(Round) Twin Loop: 23-Hole(Square) Twin Loop : 34-Hole(Square) Color Coil: 47-Hole Velo Bind: 12-Hole Loose Leaf: 4-Hole Punch Loose Leaf: 2-Hole Punch Loose Leaf: 3-Hole Loose Leaf: 2-Hole(6.5mm) Loose Leaf: 4-Hole(6.5mm) Pro Click: 34-Hole

## Document Insertion Unit-K1

Number of Trays	2 trays
Paper size:	A3, A4, A4R, SRA3, 12"x18", 13"x19", Free size (182x182mm to 330.2x487.7mm)
Paper weight:	52 to 256 g/m <sup>2</sup>
Paper Capacity	200 sheets x 2 tray (80 g/m <sup>2</sup> )
Dimensions (W x D x H)	746 x 793 x 1407mm
Weight	Approx. 61kg

## Paper Folding Unit-H1

Z-Fold Paper size / Weight	A3, A4R / 52 to 105 g/m <sup>2</sup>
C-Fold Paper Size / Weight:	A4R / 52 to 105 g/m <sup>2</sup>
Letter fold out Paper Size / Weight:	A4R / 52 to 105 g/m <sup>2</sup>
Double Parallel Paper Size / Weight:	A4R / 52 to 90 g/m <sup>2</sup>
Half Fold Paper Size / Weight:	A4R / 52 to 105 g/m <sup>2</sup>
Output Capacity	C-Fold and Letter fold out: 40 sheets Double parallel: 25 sheets
Dimensions (W x D x H)	336 x 793 x 1190 mm
Weight	71kg

## Inner Booklet Trimmer-A1 (requires Booklet Finisher D1)

Description:	One Edge Trimming (Fore-edge)
Trim Width:	2-20mm
Trim Thickness:	Up to 20 sheets (including cover)
Paper Size:	A3, A4, A4R, SRA3, 305x457mm/330x483mm, Free size (210x279.3mm to 330.2x487.7mm)
Paper weight:	60 to 256g/m <sup>2</sup>
Weight	Approx. 32kg

## Other Optional Accessories

PCL Print Kit-AU1, PS Print Kit-AU1, Direct Print kit H1, Barcode Printing Kit D1, HDD Data Encryption & Mirroring Kit C2, Encrypted Printing Software D1, Secure Watermark B1, Web Access Software H1, Access Management System Kit B1, 2.5 inch/160GB HDD J1, 2.5 inch/1TB HDD K1, Removable HDD Kit AG1, Removable HDD Kit B4, Document Scan Lock Kit B1, Universal Send Digital User Signature Kit C1, External 2/3 Hole Puncher BF1, Utility Tray A2, Remote Operators Software Kit B1, Voice Guidance Kit F2, Multimedia Reader/Writer A2, 512MB Expansion RAM, USB Device Port A2, Tab Feeding Attachment B1

\* 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.

# iR-ADV Cloud Connect MEAP Application required

+ Optional Universal Send Advanced Feature Set-D1 is required

Australia: call 1800 444 199 or visit [canon.com.au](http://canon.com.au)

New Zealand: call 0800 222 666 or visit [canon.co.nz](http://canon.co.nz)