

# ADVANCING productivity to the next-level

imageRUNNER ADVANCE  
C9280 PRO

you can

Building on the renowned reputation of its predecessors, the imageRUNNER ADVANCE C9280 PRO raises the bar. Combining high quality prints with fast and versatile production capabilities, it represents a step forward in light colour production.

80 PPM MONO  
70 PPM COLOUR

CHOICE OF TWO  
FIERY RIPS

1,200 DPI  
PRINTING

LARGE 9,300 SHEET  
PAPER CAPACITY

SADDLE FINISHER  
AND TRIMMER

MODULAR DESIGN



## Next-level productivity

- Up to 70 ppm in colour and 80 ppm in mono
- Faster warm up time
- 9,300 sheet paper capacity
- Highly reliable with air separation and double sheet detection
- Load-while-run capability for toner and media
- Choice of two Fiery RIPS with professional colour management.

## High image quality

- High image quality with sharp images and text
- 1,200 dpi print quality with 8-bit depth printing
- ARCDAT real time colour calibration.

## Production versatility

- Modular design for investment security
- Diverse media including coated and uncoated
- Media weights up to 300 gsm
- Media sizes up to 330.2 x 487.7 mm.

## Advanced finishing

- Professional Puncher
- Multi-Insertter
- Multi-Folding Unit
- Booklet Finisher and optional Inner Trimmer
- Staple Finisher.

## Sustainability

- Competitive Typical Electricity Consumption (TEC\*) rating
- Sustainable design using recycled and bio-plastics where possible
- ENERGY STAR® qualified.

\*Defined by ENERGY STAR (<http://www.eu-energystar.org>)

 **imageRUNNER**  
ADVANCE

**Canon**

# Specifications: imageRUNNER ADVANCE C9280 PRO

MACHINE TYPE	Colour Laser Multifunctional (Reader/Printer separated)
<b>PRINTER SPECIFICATIONS</b>	
Print speed (BW/CL)	A4 Plain: 52-105 gsm: 80/70 ppm 106-220 gsm: 40/35 ppm 221-300 gsm: 26.7/23.3 ppm Coated: 106-180 gsm: 23.3/21.6 ppm or 40/35 ppm 181-300 gsm: 23.3/21.6 ppm or 26.7/23.3 ppm, depending on mode A3 Plain: 52-105 gsm: 40/35 ppm 106-220 gsm: 20/17.5 ppm 221-300 gsm: 13.3/11.6 ppm Coated: 106-180 gsm: 11.7/10.8 ppm or 20/17.5 ppm 181-300 gsm: 11.7/10.8 ppm or 13.3/11.6 ppm, depending on mode
Printing method	Colour Laser Beam Printing
Print resolution	1200 dpi x 1200 dpi, 600 dpi x 600 dpi
Duplex printing	Standard automatic stackless
Paper capacity	Standard: 2 x 1100-sheet cassettes (80 gsm) 2 x 550-sheet cassettes (80 gsm) 100-sheet multi-purpose tray Option: 1 x 3500 sheet side paper deck (A4)(PAPER DECK UNIT-C1) 1 x 3500 sheet side paper deck (A4/A3)(POD DECK LITE-A1) 1 x 6000 sheet multi-drawer paper deck (A4/A3) (MULTI-DRAWER PAPER DECK-A1)
Maximum paper input capacity	9300 sheets (A4) 7100 sheets (A3)
Paper output capacity	4250 sheets (upper tray: 1500 sheets, middle tray: 250 sheets, lower tray: 2500 sheets) (A4 80 gsm)
Supported media sizes	Paper cassette 1, 2: Standard size: A4 Paper cassette 3, 4: Standard size: A4, A4R, A5, A5R, A3, SRA3, 13"x19" (330 x 483mm) Free size: 139.7 mm x 182 mm to 330.2 mm x 487.7 mm Multi-purpose tray: Standard size: A4, A4R, A5, A5R, A3, SRA3, 13"x19" (330 x 483mm), Free size: 100mm x 148mm to 330.2 x 487.7mm, Envelopes: No.10 (COM10), Monarch, ISO-C5, DL Cassettes: 52 to 220 gsm
Supported media weights	Multi-purpose tray: 52 to 300 gsm Duplex: 52 to 220 gsm
<b>COPY SPECIFICATIONS</b>	
Copy speed (BW/CL)	Up to 80/70 ppm (A4), up to 40 / 35 ppm (A3), up to 56.6 / 49.5 ppm (A4R), up to 80 / 70 ppm (A5R)
First copy output time (FCOT)(BW/CL)	Approx. 4.4/6.0 seconds
Copy resolution	Reading: 600 dpi x 600 dpi Printing: 1200 dpi x 1200 dpi
Multiple copy	Up to 9999 copies
Reduction/Enlargement	Zoom: 25-400% in 1% increments Fixed Zoom Ratio: 25%, 50%, 70%, 100%, 141%, 200%, 400%
<b>FIERY PRINT CONTROLLER SPECIFICATIONS</b>	
Name	embedded imagePASS-A2, external ColorPASS-GX400
Page Description Language(s)	PCL5/6 (only for imagePASS-A2) Adobe PostScript Level 3
Resolution	1200 dpi x 1200 dpi, 600 dpi x 600 dpi
Memory	imagePASS-A2: 2GB / ColorPASS-GX400: 2GB
Hard Disk Drive	imagePASS-A2: 160GB / ColorPASS-GX400: 500GB
Processor Speed	imagePASS-A2: 2.6GHz (Intel Pentium dual core E5300 2.6GHz, FSB800MHz) ColorPASS-GX400: 3.3GHz (Intel Core i5-660 3.33GHz) up to 3.6GHz w/Turbo boost
Fonts	138 Adobe PS fonts, 113 PCL fonts (only for imagePASS-A2)
Supported Operating Systems	Windows XP, Server 2003, Server 2008, Vista, 7, MacOS 10.5, 10.6, 10.7
Interface	Ethernet 1000Base-T/100Base-TX/10Base-T), USB, D-sub 15-pin connector (only for ColorPASS-GX400)
Network protocols	TCP/IP, AppleTalk, Bonjour, SNMP, IPP, FTP, SMB, IPv6
<b>SCAN SPECIFICATIONS</b>	
DUPLEX COLOUR IMAGE READER UNIT-F1	Optional colour flatbed scan unit and 300-sheet duplex automatic document feeder (One-Pass Duplex Scan)
Supported media size/s	A3, A4, A4R, A5, A5R, Free sizes (W x L): Min. 139.7 mm x 128 mm, Max. 432 mm x 304.8 mm
Supported media weight/s (BW/CL)	Single-sided scanning (BW/CL): 38 to 220 gsm/64 to 220 gsm; Double-sided scanning (BW/CL): 50 to 220 gsm/64 to 220 gsm
Scan resolution	100 dpi, 150 dpi, 200 x 100 dpi, 200 dpi, 300 dpi, 200 x 400 dpi, 400 x 200 dpi, 400 dpi, 600 dpi
Duplex scanning	2-sided to 2-sided (Automatic)
Scan speed	Single-sided (A4, 300 dpi): (BW/CL) 120/120 ipm Double-sided (A4, 300 dpi): (BW/CL) 200/140 ipm Single-sided (A4, 600 dpi): (BW/CL) 120/70 ipm Double-sided (A4, 600 dpi): (BW/CL) 120/70 ipm
<b>GENERAL SPECIFICATIONS</b>	
Warm-up Time	Approx. 31 seconds from power on. 7 seconds from power on (Quick Start mode)
Interface type	USB2.0 Hi-speed, Ethernet: 1000BaseT/100Base-TX/10Base-T Standard: 2 x USB Host
Network protocols	TCP/IP* (LPD/Port 9100/WSD/IPP/PPS/SMB/FTP), IPX/SPX (NDS, Bindery), AppleTalk *IPv4/IPv6 support
Processor Speed	1.66 Ghz
Memory	2.5 GB
Hard Disk Drive	Standard 160 GB Hard Disk Drive (usable space 160 GB), expandable to 1TB
Control panel	26.4 cm (10.4 inch) TFT SVGA LED Backlight Colour Uplight Touchscreen
Dimensions (W x D x H)	1180mm x 932mm x 1403mm (with upright panel and DUPLEX COLOUR IMAGE READER UNIT-F1)
Weight	Approx. 279 kg (with DUPLEX COLOUR IMAGE READER-F1) 220-240 V (±10 %), 50/60 Hz (±2 Hz), 15A (rated input current: 11A)
<b>PAPER INPUT AND FINISHING OPTIONS</b>	
PAPER DECK UNIT-C1	Paper Size: A4 Paper Weight: 52 to 220 gsm Paper Capacity: 3500 sheets (80 gsm) Dimensions (W x D x H): 323 mm x 583 mm x 570 mm Weight: Approx. 37 kg
POD DECK LITE-A1	Paper Size: A3, A4, A4R, SRA3, 13"x19" Paper Weight: 52 to 300 gsm Paper Capacity: 3500 sheets (80 gsm) Dimensions (W x D x H): 601 mm x 621 mm x 570 mm Weight: Approx. 50 kg
MULTI-DRAWER PAPER DECK-A1	Paper Size: A3, A4, A4R, A5R, SRA3, 13"x19" Paper Weight: 52 to 300 gsm Paper Capacity: 2000 sheets x 3, total 6000 sheets (80 gsm) Dimensions (W x D x H): 950 mm x 797 mm x 1040 mm Weight: Approx. 150 kg
STAPLE FINISHER-K1	Tray Capacity: Upper tray (A): A4/A5R 1,500 sheets, A3/A4R/SRA3/13"x19" 750 sheets Middle tray (B): A4/A5R 250 sheets, A3/A4R 125 sheets, SRA3/13"x19" 30 sheets Lower tray (C): A4 2,500 sheets, A5R 1,500 sheets, A3/A4R/SRA3/13"x19" 750 sheets Paper Weight: 52 to 300 gsm Staple Position: Corner, Double Staple Capacity: A4: 100 sheets; A3/A4R: 50 sheets Dimensions (W x D x H): 782 mm x 765 mm x 1040 mm (when extending tray) 654 mm x 765 mm x 1040 mm (when closing down tray) Weight: Approx. 64 kg
BOOKLET FINISHER K1	Same as STAPLE FINISHER-K1 with additional booklet making functionality Staple Position: Corner, Double, Booklet Stitch Staple Capacity: A4 100 sheets; A3/A4R 50 sheets Booklet Stitch paper size: A3, A4R, SRA3, 13"x19", Free size (210 x 279.3 mm to 330.2 x 487.7 mm Booklet Stitch Staple Capacity: 20 sheets (100 pages, 80gsm) Dimensions (W x D x H): 896 mm x 765 mm x 1040 mm (when extending tray) 767 mm x 765 mm x 1040 mm (when closing down tray) Weight: Approx. 110 kg
INNER BOOKLET TRIMMER-A1	Requires BOOKLET FINISHER-K1 One Edge Trimming (Fore-edge) Trim Width: 2-20mm Trim Thickness: Up to 20 sheets (includes Cover) Paper Weight: 60 to 300 gsm Weight Approx: 32 kg
PUNCHER UNIT-BG1/BH1	Requires either the BOOKLET FINISHER-K1 or STAPLE FINISHER-K1 Punch Hole type: BG1: 2 holes and 4 holes (FRN) selectable, BH1: 4 holes (Swe) Acceptable Punch Paper Weight: 52-250gsm Acceptable Punch Paper Size: 2 holes: A3, A4, A4R 4 holes: A3, A4 Number of trays: 2 trays Paper size: A3, A4, A4R, SRA3, 13"x19", Free size (182 x 182 mm to 330.2 x 487.7 mm) Paper Weight: 52 to 300 gsm Paper Capacity: 200 sheets x 2 trays (80 gsm) Dimensions (W x D x H): 336 mm x 793 mm x 1407 mm Weight: Approx. 61 kg
DOCUMENT INSERTION UNIT-H1	Z-Fold: Paper Size: A3, A4R, Paper Weight: 52 to 105 gsm C-Fold: Paper Size: A4R, Paper Weight: 52 to 105 gsm Accordion Z-fold: Paper Size: A4R, Paper Weight: 52 to 105 gsm Double parallel: Paper Size: A4R, Paper Weight: 52 to 90 gsm Half fold: Paper Size: A4R, Paper Weight: 52 to 105 gsm Output Capacity: C-Fold and Accordion Z-fold: 40 sheets, Double parallel: 20 sheets Dimensions (W x D x H): 336 mm x 793 mm x 1190 mm Weight: Approx. 71 kg
PAPER FOLDING UNIT-G1	Requires either the BOOKLET FINISHER-K1 or STAPLE FINISHER-K1, PROFESSIONAL PUNCHER INTEGRATION UNIT-B1 Acceptable Punch Paper Weight: 75-216 gsm (Plain paper), Pro Click: 75 - 176 gsm Acceptable Punch Paper Size: A4 Punch Tools: Plastic Comb 21-Hole, Twin Loop 23-Hole (Round), Twin Loop 34-Hole (Round), Color Coil 47-Hole, Velo Bind 12-Hole, Loose Leaf 4-Hole Punch, Loose Leaf 2-Hole Punch, Loose Leaf 4-Hole (Swedish), Loose Leaf 3-Hole, Pro Click 34-Hole Dimensions (W x D x H): 305mm x 792mm x 1040 mm Weight: Approx. 80 kg
PROFESSIONAL PUNCHER-C1	Requires PROFESSIONAL PUNCHER-C1 Dimension (D x W x H): 250 x 792 x 1040 mm Weight: Approx 40kg
<b>ADDITIONAL OPTIONS</b>	
Hardware accessories 1	PRINTER COVER-B1, PAPER DECK DOUBLE FEEDING DETECTION KIT-A1, UTILITY TRAY-A2, KEY SWITCH UNIT-B1, COPY CARD READER-F1, COPY CARD READER ATTACHMENT-A2
Print controller accessories	DIRECT PRINT KIT (FOR PDF/XPS)-H1, X-RITE I1 PROCESS CONTROL, REMOVABLE HDD KIT-B1, STAND AND GUI KIT FOR SERVER, PRODUCTIVITY PACKAGE, GRAPHIC ARTS PACKAGE, PREMIUM EDITION V.2.2, SEQUENCE IMPOSE, SEQUENCE COMPOSE, SEQUENCE SUITE
System accessories	SUPER G3 FAX BOARD-AD2, SUPER G3 2ND LINE FAX BOARD-AD1, REMOTE FAX KIT-A1, WEB ACCESS SOFTWARE-I1, SERIAL INTERFACE KIT-K1, COPY CONTROL INTERFACE KIT-A1
Security accessories	HDD DATA ENCRYPTION AND MIRRORING KIT-C1, 2 SINCH/160GB HDD-G1, 2.5 INCH/1TB HDD-H1, REMOVABLE HDD KIT-AC1, DOCUMENT SCAN LOCK KIT-B1, SECURE WATERMARK-B1
Accessibility accessories	ADF ACCESS HANDLE-A1, REMOTE OPERATORS SOFTWARE KIT-B1, VOICE GUIDANCE KIT-F2, VOICE OPERATION KIT-C2
Other options	STAMP INK CARTRIDGE-C1, STAPLE-N1, STAPLE-P1
<b>Standard disclaimer</b> All specifications subject to change without notice	



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09/12/v1  
UK English edition 0167W285  
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