imageRUNNER ADVANCE 8500 III series

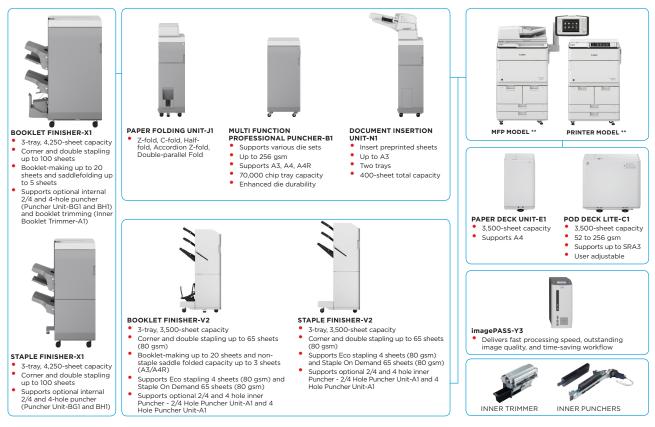
A HIGHLY PRODUCTIVE AND RELIABLE Mono Digital Printer For Professional and integrated Environments





MAIN CONFIGURATION OPTIONS

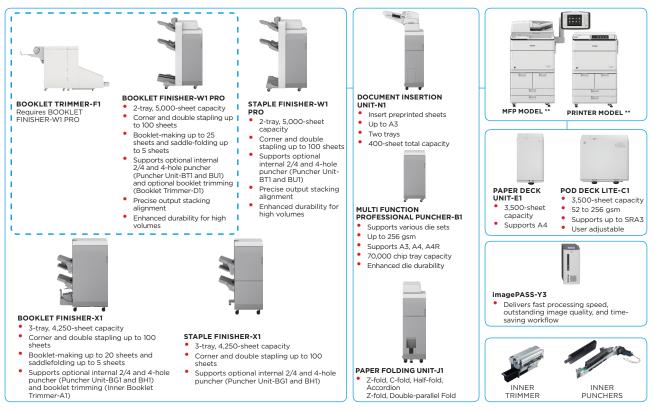
imageRUNNER ADVANCE 8585 III*



This flat configuration is for illustration purpose only. For a complete list of options and the exact compatibility relationships, please refer to the online product configurator. III* indicates that this model has been upgraded to new system software and includes additional security features as standard. *** Standard configuration: flat touch panel: Optional: uprioth touch panel



imageRUNNER ADVANCE 8595 Pro III* / 8505 Pro III*



This flat configuration is for illustration purpose only. For a complete list of options and the exact compatibility relationships, please refer to the online product configurator. III' indicates that this model has been upgraded to new system software and includes additional security features as standard. ** Standard configuration: flat touch panel, Optional: purplit buch panel

Canon

TECHNICAL SPECIFICATIONS

imageRUNNER ADVANCE 8500 III series

MAIN UNIT	l	Installation Space (W x D)	Basic: 1,533 x 1,353 mm (with Multi-purpose tray/
Type Core Functions	Monochrome Laser Multifunctional Print, Copy*, Scan*, Send*, Store and Optional Fax*		upper-right cover open + Front Cover open + Copy Tray) Fully configured: 5,068 x 1,400 mm (with POD Deck Lite-C1 + Document Insertion Unit-N1 + Multifunction Professional
_	*Not available on 8500i III Printer model		Puncher-B1 + Paper Folding Unit-J1 + Booklet Finisher-W1
Processor Control Panel	Canon Dual Custom Processor (Shared) Standard: 25.6 cm (10.1 inch) TFT LCD WSVGA Colour Flat	Weight	Pro + Booklet Trimmer- F1 + Main unit Front Cover open) MFP Model with optional upright touch panel:
control r unci	Touch panel	Weight	Approx. 240 kg*1
	Optional: 26.4 cm (10.4 inch) TFT LCD SVGA Colour Upright Touch panel		MFP Model with flat touch panel: Approx. 236 kg*1 Printer Model with flat touch panel: Approx. 206 kg*2
Memory	Standard: 3.0 GB RAM		*1 including ADF and the toner bottle
Hard Disk Drive	Standard: 250 GB, Maximum: 1 TB		*2 including printer cover and the toner bottle
Mirroring Hard Disk Drive Interface Connection	Optional: 250 GB, 1 TB Network	PRINT SPECIFICATIONS	
	Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN	Print Speed	iR-ADV 8505 Pro III
	(IEEE 802.11 b/g/n) Optional: NFC, Bluetooth Low Energy		105 ppm (A4, A5R), 54 ppm (A3), 76 ppm (A4R)
	Others		iR-ADV 8595 Pro III 95 ppm (A4, A5R), 50 ppm (A3), 69 ppm (A4R)
	Standard: USB 2.0 (Host) x2, USB 3.0 (Host) x1, USB 2.0 (Device) x1;		iR-ADV 8585 Pro III
Dener Gunnlu Conseitu	Optional: Serial Interface, Copy Control Interface		85 ppm (A4, A5R), 44 ppm (A3), 63 ppm (A4R)
Paper Supply Capacity (A4, 80gsm)	Standard: 4,200 sheets 1,500-sheet Paper Deck x 2, 550-sheet Paper Cassette x 2,	Print Resolution (dpi) Page Description Languages	1,200 x 1,200 , 600 x 600 Standard: UFR II (standard),
	100-sheet Multi-purpose tray Maximum: 7,700 sheets (with POD Deck Lite-C1 or Paper	age beschption Europages	Optional: PCL 6, Genuine Adobe PostScript Level 3
	Deck Unit-E1)	Direct Print	Direct printing available from USB memory, Advanced space, Remote UI and Web Access*
Paper Output Capacity (A4, 80 gsm)	250 sheets (with Copy Tray-R2). Maximum: 5,000 sheets (with Staple Finisher-W1 PRO or		Supported file types: TIFF, JPEG, PDF, EPS, and XPS
(A4, 60 gsiii)	Booklet Finisher-W1 Pro)	Printing from mobile and cloud	*Only PDF print from websites is supported Mopria, Google Cloud Print, Canon PRINT
Finishing Capabilities	Standard: Collate, Group With External finisher: Collate, Group, Offset, Staple, Staple	Frinting from mobile and cloud	Business and uniFLOW Online
	On Demand, Staple-free Staple ⁺¹ , Saddle Stitch ⁺² ,		A range of software and MEAP-based solutions is are available to provide printing from mobile devices or internet-connected devices and
	Trimming* ³ , Hole Punch* ⁴ , Professional Hole Punch (multiple patterns)* ⁵ , Document Insertion* ⁶ , Fold* ⁷		cloud-based services depending on your requirements.
	(C-, Z-, Half-, Double-parallel, Accordion-Z fold)	Fonts	Please contact your sales representative for further information PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé
	*1 Requires Staple Finisher-V2 or Booklet Finisher-V2 *2 Requires Booklet Finisher-V2, Booklet Finisher-X1 or Booklet		Mono WTJ/K/S/T*1 (Japanese, Korean, Simplified and
	Finisher-W1 Pro * ³ Requires Inner Booklet Trimmer-A1 (with Booklet Finisher-X1) or		Traditional Chinese), Barcode fonts*2 PS fonts: 136 Roman
	Booklet Trimmer- F1 (with Booklet Finisher-W1 Pro)		*1 Requires optional PCL InternationI Font Set-A1 *2 Requires optional Barcode Printing Kit-D1
	*4 Requires 2/4 Hole Puncher Unit-A1 or 4 Hole Puncher Unit-A1 (with Staple Finisher-V2 or Booklet Finisher-V2), Puncher Unit-BG1 or	Print Features	Suspend Job Timeout, Subset Finishing (PS only), Profile
	Puncher Unit-BH1 (with Staple Finisher-X1 or Booklet Finisher-X1), or		Settings, Secured Print, Watermark, Header/Footer, Page Layout, Two-sided Printing, Collating, Booklet Printing,
	Puncher Unit-BTI or Puncher Unit-BU1 (with Staple Finisher-W1 Pro or Booklet Finisher-W1 Pro)		Grouping, Mixed Paper Sizes/ Orientations, Offsetting,
	*5 Rquires Multifunctional Professional Puncher-B1 (with Staple Finisher-X1, Booklet Finisher-X1, Staple Finisher-W1 Pro or Booklet		Front/Back Covers, Toner Reduction, Poster Printing, Forced Hold Printing
	Finisher-W1 Pro)	Operating System	UFRII: Windows 7 / 8.1 /10 / Server 2008 / Server 2008 R2
	*6 Requires Document Insertion Unit-N1 (with Staple Finisher-X1, Booklet Finisher-X1, Staple Finisher-W1 Pro or Booklet Finisher-W1 Pro)		/ Server 2012 / Server 2012 R2 / Server 2016, MAC OS X (10.7 or later)
	*7 Requires Paper Folding Unit-J1 (with Staple Finisher-X1, Booklet Finisher-X1, Staple Finisher-W1 Pro or Booklet Finisher-W1 Pro)		PCL: Windows 7 / 8.1 / 10 / Server 2008 / Server 2008 R2 / Server 2012 / Server 2012 R2 / Server 2016
Supported media types	Upper Left/Right Decks (1/2):		PS: Windows 7 / 8.1 / 10 / Server 2008 / Server 2008 R2 /
	Thin, Plain, Recycled, Colour, Thick, Pre-punched, Letterhead, Bond		Server 2012 / Server 2012 R2 / Server 2016, MAC OS X (10.7 or later)
	Lower Cassettes (3/4):		PPD: MAC OS X (10.7 or later), Windows 7 / 8.1/10
	Thin, Plain, Recycled, Colour, Thick, Pre-punched, Letterhead, Bond, Tab*		McAfee Embedded Control Software
	*Requires Tab Feeding Attachment Kit-B1	COPY SPECIFICATIONS	
	Multi-purpose tray: Thin, Plain, Recycled, Colour, Thick, Pre-punched, Bond,	Copy Speed	iR-ADV 8505 Pro III
	Transparency, Labels, Letterhead, Tab, Tracing*		105 ppm (A4), 54 ppm (A3), 76 ppm (A4R), 105 ppm (A5R)
	* Some types of tracing paper cannot be used.		iR-ADV 8595 Pro III
	Pod Deck Lite-C1: Thin paper, Plain paper, Recycled paper, Colour paper, Heavy paper, Pre-punched paper,		95 ppm (A4), 50 ppm (A3), 69 ppm (A4R), 95 ppm (A5R)
	Letterhead, Bond paper, Transparency, Labels, Tab paper		iR-ADV 8585 Pro III 85 ppm (A4), 44 ppm (A3), 63 ppm (A4R), 85 ppm (A5R)
	Paper Deck Unit-E1: Thin paper, Plain paper, Recycled	First-Copy-Out Time (A4)	Approx. 2.7 seconds or less
	paper, Colour paper, Heavy paper, Pre-punched paper, Letterhead, Bond paper	Copy resolution (dpi)	Reading: 600 x 600
Supported media sizes	Upper Left/Right Decks (1/2):	Multiple Copies	Printing: 1,200 x 1,200
	Standard size: A4, B5	Multiple Copies Copy Density	Up to 9,999 copies Automatic or Manual (9 Levels)
	Lower Cassettes (3/4): Standard size: SRA3, A3, A4, A4R, A5R, B4, B5, B5R	Magnification	25% - 400% (1% Increments)
	Custom size: 139.7 x 182.0 mm to 330.2 x 487.7 mm	Preset Reductions	25%, 50%, 70%
	Multi-purpose tray: Standard size: SRA3, A3, A4, A4R, A5, A5R, A6R,	Preset Enlargements	141%, 200%, 400%
	B4, B5, B5R	SCAN SPECIFICATIONS	
	Custom size: 100.0 x 148.0 mm to 330.2 x 487.7 mm Free size: 100.0 x 182.0 mm to 330.2 x 487.7 mm	Туре	Colour flatbed plus Single-pass duplex automatic
	Pod Deck Lite-C1: 330 mm x 483 mm (13" x 19"), 320 mm x 450 mm (SRA3),		document feeder* (1-Pass duplex scan) [2-sided to 2-sided (Automatic with DADF)]
	305 mm x 457 mm (12" x 18"), A3, B4, A4, A4R, A5R, B5 B5R		*Detect Feeder Multi Sheet Feed is supported.
	Custom size: 139.7 mm x 182 mm to 330.2 mm x 487.7 mm	Document Feeder Paper Capacity (80 gsm)	300 Sheets
	Paper Deck Unit-E1: A4, B5	Acceptable originals and	Platen: Sheet, Book, 3-Dimensional Objects (Height: Up to
Supported media weights	Paper Decks / Paper Cassettes: 52 to 220 gsm	weights	50 mm, Weight: up to 2kg) Document Feeder media weight:
	Multi-purpose tray/ Pod Deck Lite-C1/ Paper Deck Unit-E1: 52 to 256 gsm		1-sided scanning: 38 to 220 gsm (BW), 64 to 220 gsm (CL)
	Duplex: 52 to 220 gsm		2-sided scanning: 50 to 220 gsm (BW), 64 to 220 gsm (CL)
Warm-up Time	From Power On*: 60 Seconds or Less *Time from device power-on, until copy ready (not print reservation)	Supported media sizes	Platen: max. scanning size: 297.0 x 431.8 mm
	From Deep Sleep Mode: 60 Seconds or Less		Document Feeder media size: A3, A4, A4R, A5, A5R, B4, B5, B5R, B6R, Custom size: 128.0 x 139.7 mm to 304.8 x
Dimensions (W x D x H)	MFP Model with optional upright touch panel: 1,481 x 770 x 1,252 mm		431.8 mm
	MFP Model with flat touch panel: 670 x 779 x 1,220 mm Printer Model with flat touch panel: 670 x 779 x 1,052 mm	Scan Speed (ipm: BW/CL; A4)	1-sided Scanning: 120/120 (300 dpi), 120 (BW: 600 dpi) 2-sided Scanning: 240/220 (300 dpi), 150 (BW: 600 dpi)
	 Frinter model with nat touch panel: 670 x 779 x 1,052 mm 		



TECHNICAL SPECIFICATIONS

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Scan Resolution (dpi)	600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200,	Document	Standard: Secure Print, Adobe LiveCycle® Rights
SEND SPECIFICATIONS	200 x 100i, 150 x 150, 100 x 100		Management ES2.5 Integration, Encrypted PDF, Encrypted Secure Print, Device signature, Secure Watermarks
Destination	E-Mail/Internet FAX (SMTP), SMB v3.0, FTP, WebDAV, Mail Box, Super G3 Fax (optional), IP Fax (optional)	ENVIRONMENTAL	Optional: User signature, Document Scan lock
Address Book	LDAP (2000)/Local (1600)/Speed dial (200)	Operating Environment	Temperature: 10 to 30 °C
Send resolution (dpi)	600 × 600, 400 × 400, 300 × 300, 200 × 400, 200 × 200,		Humidity: 20 to 80 % RH (Relative Humidity)
	200 × 100, 150 × 150, 100 × 100	Power Source	220-240 V (±10%). 50/60 Hz (±2Hz), 10A
Communication protocol	File: FTP (TCP/IP), SMB v3.0, WebDAV E-mail/I-Fax: SMTP. POP3	Plug (Main Unit) Power Consumption	CEE 7/7 (230V) Maximum: Approx. 2.400 W
File Format	Standard: TIFF, JPEG, PDF (Compact, Searchable, Apply Policy, Optimise for Web, PDF A/1-b, Encrypted), XPS (Compact, Searchable), Office Open XML (PowerPoint, Word), PDF/XPS (Device Signature) Optional: PDF (Trace&Smooth), PDF/XPS (User Signature)	Power Consumption	Printing: Approx. 1,611.4 W*1 Standby: Approx. 219.8 W*1 Sleep mode: Approx. 0.9 W*2 Plugin Off: Approx. 0.3 W*3 *1 Reference value: measured one unit *2 0.9W sleep mode may not be possible in all circumstances due to
FAX SPECIFICATIONS			certain settings. * ³ Reference value, Quick startup mode OFF
Maximum Number of	2	Noise Levels	Sound Power Level (LwAd)
Connection Lines			Active: 75 dB or Less
Modem Speed	Super G3: 33.6 kbps G3: 14.4 kbps	Characteristic	Standby: 54 dB
Compression Method	MH. MR. MMR. JBIG	Standards	Blue Angel
Resolution (dpi)	400 x 400, 200 x 400, 200 x 200, 200 x 100	CONSUMABLES	
Sending/Recording Size	A3, A4, A4R, A5*1, A5R*1, B4, B5*2, B5R*1	Toner Cartridge	C-EXV 35 Black Toner
	*1 Sent as A4 *2 Sent as B4	Toner (Estimated Yield @6%	70,000 pages
FAX memory	Up to 30,000 pages	Coverage)	
Speed dials	Max. 200		
Group dials/destinations	Max. 199 dials	FIERY PRINT CONTROLLER	
Sequential broadcast	Max. 256 addresses	SPECIFICATIONS (EXTERNAL) Optional/Standard	Optional on all models
Memory backup	Yes	Name	imagePASS Y3 (External)
		Print Resolution (dpi)	1,200 x 1,200, 600 x 600
SECURITY SPECIFICATIONS Authentication	Standard: Universal Login Manager (Device and Function	Standard Page Description Language(s)	PCL6, Adobe PostScript 3
	Level Log-in), uniFLOW Online Express*, User	Memory	8GB (2 x4GB)
	Authentication, Department ID Authentication, Access Management System	Hard Disk Drive	500 GB SATA
	Optional: My Print Anywhere secure print (Requires	PROCESSOR	Intel Pentium G4400 (3.3 GHz)
	uniFLOW) *No charge for this solution; however activation is required.	System	Fiery FS350Pro
Data	Standard: Trusted Platform Module (TPM), Hard Disk	Fonts	PS: 138 Fonts PCL: 113 Fonts
butu	Password Lock, Hard Disk Drive Erase, Mail Box Password	Base OS	Windows 10 IoT Enterprise 2016 LTSB
	Protection, Hard Disk Drive Encryption (FIPS140-2 Validated), Common Criteria Certification (DIN ISO 15408) Optional: Hard Disk Drive Mirroring, Hard Disk Drive removal, Data Loss Prevention (Requires uniFLOW)		
Network	Standard: IP/Mac Address Filtering, IPSEC, TLS Encrypted Communication, SNMP V3.0, IEEE 802.1X, IPv6, SMTP Authentication, POP Authentication before SMTP, S/MIME		

For a complete list of all Hardware accessories, please refer to our website specifications page or online product configurator.

Software & Solutions



uniFLOW online express





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Certifications and compatibility





Canon Ireland



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