

imageRUNNER ADVANCE 8500 III series

A HIGHLY PRODUCTIVE AND RELIABLE MONO DIGITAL PRINTER FOR PROFESSIONAL AND INTEGRATED ENVIRONMENTS





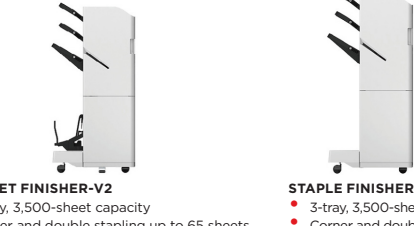
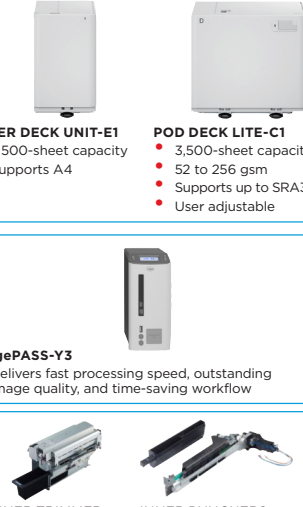


Canon uniFLOW OnLine
Outstanding Cloud Guest-Management Solution



MAIN CONFIGURATION OPTIONS

imageRUNNER ADVANCE 8585 III*

 <p>BOOKLET FINISHER-X1</p> <ul style="list-style-type: none"> • 3-tray, 4,250-sheet capacity • Corner and double stapling up to 100 sheets • Booklet-making up to 20 sheets and saddlefolding up to 5 sheets • Supports optional internal 2/4 and 4-hole puncher (Puncher Unit-BG1 and BH1) and booklet trimming (Inner Booklet Trimmer-A1) 	 <p>PAPER FOLDING UNIT-J1</p> <ul style="list-style-type: none"> • Z-fold, C-fold, Half-fold, Accordion Z-fold, Double-parallel Fold <p>MULTI FUNCTION PROFESSIONAL PUNCHER-B1</p> <ul style="list-style-type: none"> • Supports various die sets • Up to 256 gsm • Supports A3, A4, A4R • 70,000 chip tray capacity • Enhanced die durability <p>DOCUMENT INSERTION UNIT-N1</p> <ul style="list-style-type: none"> • Insert preprinted sheets • Up to A3 • Two trays • 400-sheet total capacity 	 <p>MFP MODEL ** PRINTER MODEL **</p>
 <p>STAPLE FINISHER-X1</p> <ul style="list-style-type: none"> • 3-tray, 4,250-sheet capacity • Corner and double stapling up to 100 sheets • Supports optional internal 2/4 and 4-hole puncher (Puncher Unit-BG1 and BH1) 	 <p>BOOKLET FINISHER-V2</p> <ul style="list-style-type: none"> • 3-tray, 3,500-sheet capacity • Corner and double stapling up to 65 sheets (80 gsm) • Booklet-making up to 20 sheets and non-staple saddle folded capacity up to 3 sheets (A3/A4R) • Supports Eco stapling 4 sheets (80 gsm) and Staple On Demand 65 sheets (80 gsm) • Supports optional 2/4 and 4 hole inner Puncher - 2/4 Hole Puncher Unit-A1 and 4 Hole Puncher Unit-A1 <p>STAPLE FINISHER-V2</p> <ul style="list-style-type: none"> • 3-tray, 3,500-sheet capacity • Corner and double stapling up to 65 sheets (80 gsm) • Supports Eco stapling 4 sheets (80 gsm) and Staple On Demand 65 sheets (80 gsm) • Supports optional 2/4 and 4 hole inner Puncher - 2/4 Hole Puncher Unit-A1 and 4 Hole Puncher Unit-A1 	 <p>PAPER DECK UNIT-E1</p> <ul style="list-style-type: none"> • 3,500-sheet capacity • Supports A4 <p>POD DECK LITE-C1</p> <ul style="list-style-type: none"> • 3,500-sheet capacity • 52 to 256 gsm • Supports up to SRA3 • User adjustable <p>imagePASS-Y3</p> <ul style="list-style-type: none"> • Delivers fast processing speed, outstanding image quality, and time-saving workflow <p>INNER TRIMMER INNER PUNCHERS</p>













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: upright touch panel

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imageRUNNER ADVANCE 8595 Pro III* / 8505 Pro III*

 <p>BOOKLET TRIMMER-F1 Requires BOOKLET FINISHER-W1 PRO</p>	 <p>BOOKLET FINISHER-W1 PRO</p> <ul style="list-style-type: none"> • 2-tray, 5,000-sheet capacity • Corner and double stapling up to 100 sheets • Booklet-making up to 25 sheets and saddle-folding up to 5 sheets • Supports optional internal 2/4 and 4-hole puncher (Puncher Unit-BT1 and BU1) and optional booklet trimming (Booklet Trimmer-D1) • Precise output stacking alignment • Enhanced durability for high volumes 	 <p>STAPLE FINISHER-W1 PRO</p> <ul style="list-style-type: none"> • 2-tray, 5,000-sheet capacity • Corner and double stapling up to 100 sheets • Supports optional internal 2/4 and 4-hole puncher (Puncher Unit-BT1 and BU1) • Precise output stacking alignment • Enhanced durability for high volumes 	 <p>DOCUMENT INSERTION UNIT-N1</p> <ul style="list-style-type: none"> • Insert preprinted sheets • Up to A3 • Two trays • 400-sheet total capacity 	 <p>MFP MODEL ** PRINTER MODEL **</p>
 <p>BOOKLET FINISHER-X1</p> <ul style="list-style-type: none"> • 3-tray, 4,250-sheet capacity • Corner and double stapling up to 100 sheets • Booklet-making up to 20 sheets and saddlefolding up to 5 sheets • Supports optional internal 2/4 and 4-hole puncher (Puncher Unit-BG1 and BH1) and booklet trimming (Inner Booklet Trimmer-A1) 	 <p>STAPLE FINISHER-X1</p> <ul style="list-style-type: none"> • 3-tray, 4,250-sheet capacity • Corner and double stapling up to 100 sheets • Supports optional internal 2/4 and 4-hole puncher (Puncher Unit-BG1 and BH1) 	 <p>MULTI FUNCTION PROFESSIONAL PUNCHER-B1</p> <ul style="list-style-type: none"> • Supports various die sets • Up to 256 gsm • Supports A3, A4, A4R • 70,000 chip tray capacity • Enhanced die durability 	 <p>PAPER DECK UNIT-E1</p> <ul style="list-style-type: none"> • 3,500-sheet capacity • Supports A4 <p>POD DECK LITE-C1</p> <ul style="list-style-type: none"> • 3,500-sheet capacity • 52 to 256 gsm • Supports up to SRA3 • User adjustable 	 <p>imagePASS-Y3</p> <ul style="list-style-type: none"> • Delivers fast processing speed, outstanding image quality, and time-saving workflow
		 <p>PAPER FOLDING UNIT-J1</p> <ul style="list-style-type: none"> • Z-fold, C-fold, Half-fold, Accordion • Z-fold, Double-parallel Fold 	 <p>INNER TRIMMER INNER PUNCHERS</p>	

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: upright touch panel

TECHNICAL SPECIFICATIONS

imageRUNNER ADVANCE 8500 III series

MAIN UNIT	<p>Monochrome Laser Multifunctional Print, Copy*, Scan*, Send*, Store and Optional Fax* *Not available on 8500i III Printer model</p> <p>Processor Canon Dual Custom Processor (Shared)</p> <p>Control Panel Standard: 25.6 cm (10.1 inch) TFT LCD WSVGA Colour Flat Touch panel Optional: 26.4 cm (10.4 inch) TFT LCD SVGA Colour Upright Touch panel</p> <p>Memory Standard: 3.0 GB RAM</p> <p>Hard Disk Drive Standard: 250 GB, Maximum: 1 TB</p> <p>Mirroring Hard Disk Drive Optional: 250 GB, 1 TB</p> <p>Interface Connection Network Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n) Optional: NFC, Bluetooth Low Energy Others Standard: USB 2.0 (Host) x2, USB 3.0 (Host) x1, USB 2.0 (Device) x1 Optional: Serial Interface, Copy Control Interface</p> <p>Paper Supply Capacity (A4, 80gsm) Standard: 4,200 sheets 1,500-sheet Paper Deck x 2, 550-sheet Paper Cassette x 2, 100-sheet Multi-purpose tray Maximum: 7,700 sheets (with POD Deck Lite-C1 or Paper Deck Unit-E1)</p> <p>Paper Output Capacity (A4, 80gsm) 250 sheets (with Copy Tray-R2). Maximum: 5,000 sheets (with Staple Finisher-W1 PRO or Booklet Finisher-W1 Pro)</p> <p>Finishing Capabilities Standard: Collate, Group With External finisher: Collate, Group, Offset, Staple, Staple On Demand, Staple-free Staple^{*1}, Saddle Stitch^{*2}, Trimming^{*3}, Hole Punch^{*4}, Professional Hole Punch (multiple patterns)^{*5}, Document Insertion^{*6}, Fold^{*7} (C-, Z-, Half-, Double-parallel, Accordion-Z fold) ^{*1} Requires Staple Finisher-V2 or Booklet Finisher-V2 ^{*2} Requires Booklet Finisher-V2, Booklet Finisher-X1 or Booklet Finisher-W1 Pro ^{*3} Requires Inner Booklet Trimmer-A1 (with Booklet Finisher-X1) or Booklet Trimmer- F1 (with Booklet Finisher-W1 Pro) ^{*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 Puncher Unit-BH1 (with Staple Finisher-X1 or Booklet Finisher-X1), or Puncher Unit-BT1 or Puncher Unit-BU1 (with Staple Finisher-W1 Pro or Booklet Finisher-W1 Pro) ^{*5} Requires Multifunctional Professional Puncher-B1 (with Staple Finisher-X1, Booklet Finisher-X1, Staple Finisher-W1 Pro or Booklet Finisher-W1 Pro) ^{*6} Requires Document Insertion Unit-N1 (with Staple Finisher-X1, Booklet Finisher-X1, Staple Finisher-W1 Pro or Booklet Finisher-W1 Pro) ^{*7} Requires Paper Folding Unit-J1 (with Staple Finisher-X1, Booklet Finisher-X1, Staple Finisher-W1 Pro or Booklet Finisher-W1 Pro)</p>	<p>Installation Space (W x D) Basic: 1,533 x 1,353 mm (with Multi-purpose tray/ 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 Puncher-B1 + Paper Folding Unit-J1 + Booklet Finisher-W1 Pro + Booklet Trimmer- F1 + Main unit Front Cover open) MFP Model with optional upright touch panel: Approx. 240 kg^{*1} MFP Model with flat touch panel: Approx. 236 kg^{*1} Printer Model with flat touch panel: Approx. 206 kg^{*2} ^{*1} including ADF and the toner bottle ^{*2} including printer cover and the toner bottle</p>
Supported media types	<p>Upper Left/Right Decks (1/2): Thin, Plain, Recycled, Colour, Thick, Pre-punched, Letterhead, Bond</p> <p>Lower Cassettes (3/4): Thin, Plain, Recycled, Colour, Thick, Pre-punched, Letterhead, Bond, Tab* *Requires Tab Feeding Attachment Kit-B1</p> <p>Multi-purpose tray: Thin, Plain, Recycled, Colour, Thick, Pre-punched, Bond, Transparency, Labels, Letterhead, Tab, Tracing* * Some types of tracing paper cannot be used.</p> <p>Pod Deck Lite-C1: Thin paper, Plain paper, Recycled paper, Colour paper, Heavy paper, Pre-punched paper, Letterhead, Bond paper, Transparency, Labels, Tab paper</p> <p>Paper Deck Unit-E1: Thin paper, Plain paper, Recycled paper, Colour paper, Heavy paper, Pre-punched paper, Letterhead, Bond paper</p>	<p>PRINT SPECIFICATIONS</p> <p>Print Speed iR-ADV 8505 Pro III 105 ppm (A4, A5R), 54 ppm (A3), 76 ppm (A4R) iR-ADV 8595 Pro III 95 ppm (A4, A5R), 50 ppm (A3), 69 ppm (A4R) iR-ADV 8585 Pro III 85 ppm (A4, A5R), 44 ppm (A3), 63 ppm (A4R) 1,200 x 1,200 , 600 x 600 Standard: UFR II (standard), Optional: PCL 6, Genuine Adobe PostScript Level 3 Direct printing available from USB memory, Advanced space, Remote UI and Web Access* Supported file types: TIFF, JPEG, PDF, EPS, and XPS *Only PDF print from websites is supported Mopria, Google Cloud Print, Canon PRINT Business and uniFLOW Online A range of software and MEP-based solutions are available to provide printing from mobile devices or internet-connected devices and cloud-based services depending on your requirements. Please contact your sales representative for further information PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WTJ/K/S/TT^{*1} (Japanese, Korean, Simplified and Traditional Chinese), Barcode fonts^{*2} PS fonts: 136 Roman ^{*1} Requires optional PCL International Font Set-A1 ^{*2} Requires optional Barcode Printing Kit-D1</p> <p>Print Features Suspend Job Timeout, Subset Finishing (PS only), Profile Settings, Secured Print, Watermark, Header/Footer, Page Layout, Two-sided Printing, Collating, Booklet Printing, Grouping, Mixed Paper Sizes/ Orientations, Offsetting, Front/Back Covers, Toner Reduction, Poster Printing, Forced Hold Printing</p> <p>Operating System UFR II: Windows 7 / 8.1/10 / Server 2008 / Server 2008 R2 / Server 2012 / Server 2012 R2 / Server 2016, MAC OS X (10.7 or later) PCL: Windows 7 / 8.1 / 10 / Server 2008 / Server 2008 R2 / Server 2012 / Server 2012 R2 / Server 2016 PS: Windows 7 / 8.1 / 10 / Server 2008 / Server 2008 R2 / Server 2012 / Server 2012 R2 / Server 2016, MAC OS X (10.7 or later) PPD: MAC OS X (10.7 or later), Windows 7 / 8.1/ 10 McAfee Embedded Control Software</p>
Supported media sizes	<p>Upper Left/Right Decks (1/2): Standard size: A4, B5</p> <p>Lower Cassettes (3/4): Standard size: SRA3, A3, A4, A4R, A5R, B4, B5, B5R Custom size: 139.7 x 182.0 mm to 330.2 x 487.7 mm</p> <p>Multi-purpose tray: Standard size: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R 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 Pod Deck Lite-C1: 330 mm x 483 mm (13" x 19"), 320 mm x 450 mm (SRA3), 305 mm x 457 mm (12" x 18"), A3, B4, A4, A4R, A5R, B5, B5R Custom size: 139.7 mm x 182 mm to 330.2 mm x 487.7 mm Paper Deck Unit-E1: A4, B5</p>	<p>COPY SPECIFICATIONS</p> <p>Copy Speed iR-ADV 8505 Pro III 105 ppm (A4), 54 ppm (A3), 76 ppm (A4R), 105 ppm (A5R) iR-ADV 8595 Pro III 95 ppm (A4), 50 ppm (A3), 69 ppm (A4R), 95 ppm (A5R) iR-ADV 8585 Pro III 85 ppm (A4), 44 ppm (A3), 63 ppm (A4R), 85 ppm (A5R) Approx. 2.7 seconds or less Reading: 600 x 600 Printing: 1,200 x 1,200 Up to 9,999 copies Automatic or Manual (9 Levels) 25% - 400% (1% Increments) 25%, 50%, 70% 141%, 200%, 400%</p> <p>First-Copy-Out Time (A4) Approx. 2.7 seconds or less</p> <p>Copy resolution (dpi) Reading: 600 x 600 Printing: 1,200 x 1,200 Up to 9,999 copies</p> <p>Multiple Copies Up to 9,999 copies</p> <p>Copy Density Automatic or Manual (9 Levels)</p> <p>Magnification 25% - 400% (1% Increments)</p> <p>Preset Reductions 25%, 50%, 70%</p> <p>Preset Enlargements 141%, 200%, 400%</p>
Supported media weights	<p>Paper Decks / Paper Cassettes: 52 to 220 gsm Multi-purpose tray/ Pod Deck Lite-C1/ Paper Deck Unit-E1: 52 to 256 gsm Duplex: 52 to 220 gsm</p>	<p>SCAN SPECIFICATIONS</p> <p>Type Colour flatbed plus Single-pass duplex automatic document feeder* (1-Pass duplex scan) [2-sided to 2-sided (Automatic with DADF)] *Detect Feeder Multi Sheet Feed is supported. 300 Sheets</p> <p>Document Feeder Paper Capacity (80 gsm) Platen: Sheet, Book, 3-Dimensional Objects (Height: Up to 50 mm, Weight: up to 2kg) Document Feeder media weight: 1-sided scanning: 38 to 220 gsm (BW), 64 to 220 gsm (CL) 2-sided scanning: 50 to 220 gsm (BW), 64 to 220 gsm (CL)</p> <p>Supported media sizes Platen: max. scanning size: 297.0 x 431.8 mm 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 431.8 mm</p> <p>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)</p>
Warm-up Time	<p>From Power On*: 60 Seconds or Less ^{*Time from device power-on, until copy ready (not print reservation)} From Deep Sleep Mode: 60 Seconds or Less</p>	
Dimensions (W x D x H)	<p>MFP Model with optional upright touch panel: 1,481 x 770 x 1,252 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</p>	

TECHNICAL SPECIFICATIONS

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<p>Scan Resolution (dpi) 600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200, 200 x 100i, 150 x 150, 100 x 100</p> <p>SEND SPECIFICATIONS</p> <p>Destination E-Mail/Internet FAX (SMTP), SMB v3.0, FTP, WebDAV, Mail Box, Super G3 Fax (optional), IP Fax (optional)</p> <p>Address Book LDAP (2000)/Local (1600)/Speed dial (200)</p> <p>Send resolution (dpi) 600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200, 200 x 100, 150 x 150, 100 x 100</p> <p>Communication protocol File: FTP (TCP/IP), SMB v3.0, WebDAV E-mail/I-Fax: SMTP, POP3</p> <p>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)</p> <p>FAX SPECIFICATIONS</p> <p>Maximum Number of Connection Lines 2</p> <p>Modem Speed Super G3: 33.6 kbps G3: 14.4 kbps MH, MR, MMR, JBIG</p> <p>Compression Method 400 x 400, 200 x 400, 200 x 200, 200 x 100</p> <p>Resolution (dpi) A3, A4, A4R, A5*1, A5R*1, B4, B5*2, B5R*1</p> <p>Sending/Recording Size *1 Sent as A4 *2 Sent as B4</p> <p>FAX memory Up to 30,000 pages</p> <p>Speed dials Max. 200</p> <p>Group dials/destinations Max. 199 dials</p> <p>Sequential broadcast Max. 256 addresses</p> <p>Memory backup Yes</p> <p>SECURITY SPECIFICATIONS</p> <p>Authentication Standard: Universal Login Manager (Device and Function Level Log-in), uniFLOW Online Express*, User Authentication, Department ID Authentication, Access Management System Optional: My Print Anywhere secure print (Requires uniFLOW) *No charge for this solution; however activation is required.</p> <p>Data Standard: Trusted Platform Module (TPM), Hard Disk Password Lock, Hard Disk Drive Erase, Mail Box Password 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)</p> <p>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</p>	<p>Document Standard: Secure Print, Adobe LiveCycle® Rights Management ES2.5 Integration, Encrypted PDF, Encrypted Secure Print, Device signature, Secure Watermarks Optional: User signature, Document Scan lock</p> <p>ENVIRONMENTAL SPECIFICATIONS</p> <p>Operating Environment Temperature: 10 to 30 °C Humidity: 20 to 80 % RH (Relative Humidity) 220-240 V (±10%), 50/60 Hz (±2Hz), 10A CEE 7/7 (230V)</p> <p>Power Source Maximum: Approx. 2,400 W Printing: Approx. 1,611.4 W*1 Standby: Approx. 219.8 W*1 Sleep mode: Approx. 0.9 W*2 Plugin Off: Approx. 0.3W*3</p> <p>Power Consumption *1 Reference value: measured one unit *2 0.9W sleep mode may not be possible in all circumstances due to certain settings. *3 Reference value. Quick startup mode OFF</p> <p>Noise Levels Sound Power Level (LwAd) Active: 75 dB or Less Standby: 54 dB Blue Angel</p> <p>Standards</p> <p>CONSUMABLES</p> <p>Toner Cartridge C-EXV 35 Black Toner 70,000 pages</p> <p>FIERY PRINT CONTROLLER SPECIFICATIONS (EXTERNAL)</p> <p>Optional/Standard Optional on all models imagePASS Y3 (External) 1,200 x 1,200, 600 x 600 PCL6, Adobe PostScript 3</p> <p>Name 8GB (2 x4GB)</p> <p>Print Resolution (dpi) 500 GB SATA</p> <p>Standard Page Description Language(s) Intel Pentium G4400 (3.3 GHz)</p> <p>Memory Fiery FS350Pro</p> <p>Hard Disk Drive PS: 138 Fonts PCL: 113 Fonts</p> <p>PROCESSOR Windows 10 IoT Enterprise 2016 LTSB</p> <p>System</p> <p>Fonts</p> <p>Base OS</p>
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For a complete list of all Hardware accessories, please refer to our website specifications page or online product configurator.

Software & Solutions



Certifications and compatibility



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