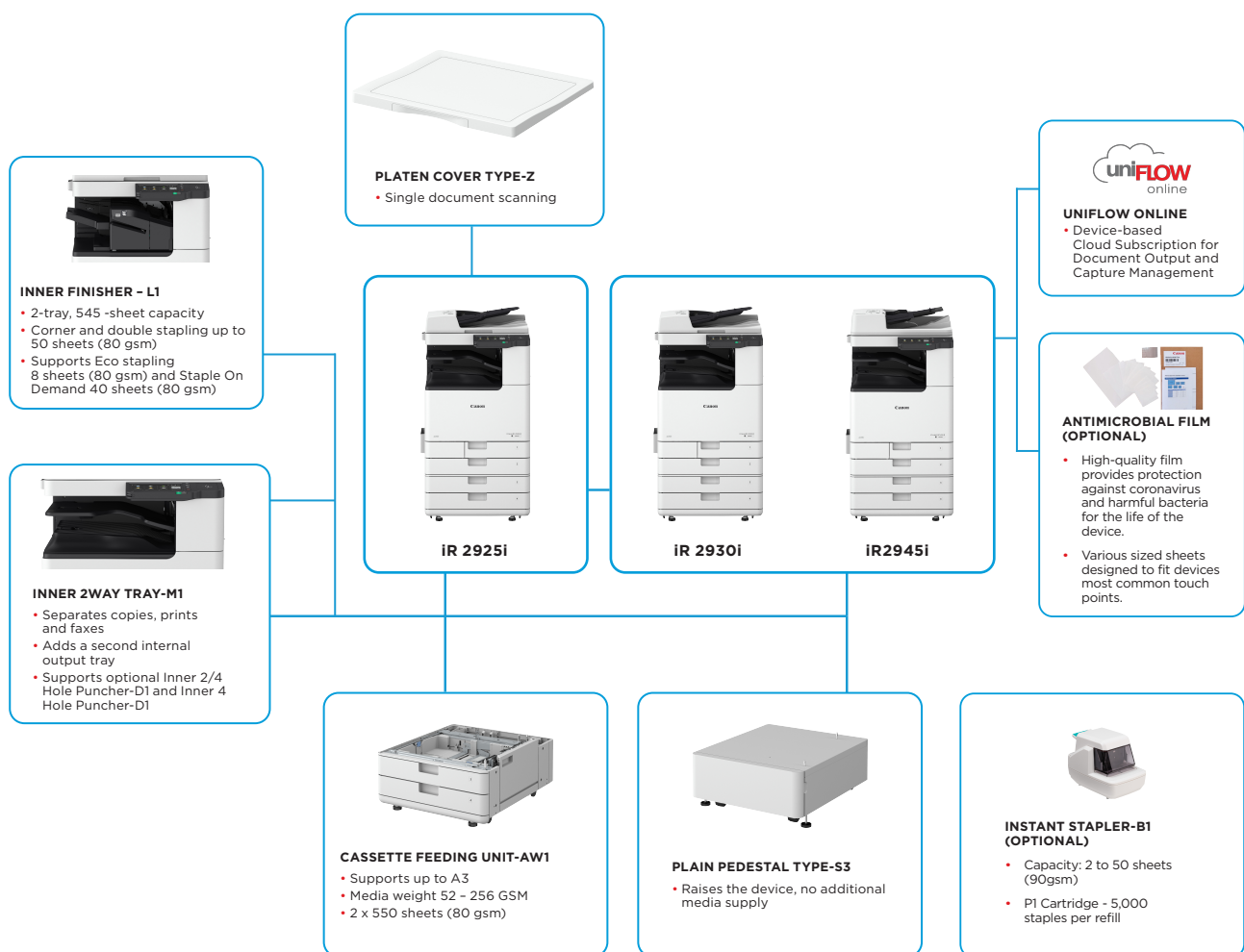


imageRUNNER 2900 Series

ROBUST, RELIABLE AND HIGHLY EFFICIENT A3 MONO MULTIFUNCTION PRINTERS

MAIN CONFIGURATION OPTIONS



This flat configuration is for illustration purpose only. For a complete list of options and the exact compatibility, please refer to the Online Product Configurator or consult your sales representative.

TECHNICAL SPECIFICATIONS

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MAIN UNIT		Fonts	PS fonts: 136 Roman, PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT J/K/S/T* (Japanese, Korean, Simplified and Traditional Chinese), Barcode fonts* ² * Optional PCL International Font Set-A1 is required. ** Optional Barcode Printing Kit-D1 is required.
Machine type	A3 Monochrome Laser Multifunctional	Print Features	Secure Print, Secure Watermark, Header/Footer, Page Layout, Duplex Printing, Mixed Paper Sizes/ Orientations, Toner Reduction, Poster Printing, Forced hold printing, Print Date, Scheduled Printing, Printing Using a Virtual Printer
Core functions	Print, Copy, Scan, Send and Optional Fax		
Processor	1.6GHz Dual Core Processor		
Control Panel	17.8 cm/7-inchTFT LCD WSVGA Colour Touch panel		
Memory	2.0GB RAM	Operating System	UFR II: Windows®10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022, MAC OS X (10.13 or later) PCL: Windows®10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022, MAC OS X (10.13 or later) PS: Windows®10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022, MAC OS X (10.13 or later) PPD: Windows®10/11, MAC OS X (10.13 or later)
Storage	Standard: (eMMC) 64GB, Optional: (SSD) 256GB		
Interface Connection	NETWORK Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n) OTHERS Standard: USB 2.0 (Host) x2, USB 2.0 (Device) x1		
Paper Supply Capacity (A4, 80gsm)	Standard: 1,200 sheets Maximum: 2,300 sheets (with Cassette Feeding Unit-AW1)		
Paper output capacity (A4, 80gsm)	Standard: 250 sheets Maximum:645 sheets (with Inner Finisher-L1 and Copy Tray-T2)	COPY SPECIFICATIONS	Copy Speed iR2945i: Simplex: Up to 45 ppm (A4, A5, A5R, A6R), Up to 22 ppm (A3), Up to 32 ppm (A4R) iR2930i: Simplex: Up to 30 ppm (A4, A5, A5R, A6R) , Up to 15 ppm (A3), Up to 20 ppm (A4R) iR2925i: Simplex: Up to 25 ppm (A4, A5, A5R, A6R) , Up to 15 ppm (A3), Up to 20 ppm (A4R) iR2945i: 5.3 seconds iR2930i: 7.0 seconds iR2925i: 7.0 seconds 600 x 600 Up to 9,999 copies Automatic or Manual (9 Levels) Variable zoom: 25% to 400% (1% Increments) Preset reduction/enlargement: 25%, 50%, 70%, 100% (1:1), 141%, 200%, 400% Preset R/E Ratios by Area, Two-Sided, Density Adjustment, Original Type Selection, Interrupt Mode, Book to Two Pages, Two-sided Original, Sort, Job Build, N on 1, Different Size Originals, Sharpness, Erase Frame, Copy ID Card, Skip Blank Pages, Free Size Original, Color Mode, Reserved copy, Copy Sample
Finishing Capabilities	Collate, Group, Offset, Staple, Hole Punch, Eco Staple, Staple On Demand * Finishing capabilities vary depending on the options connected.		
Supported Media Types	Main Body Cassette (Upper/Lower): Thin, Plain, Recycled, Color, Heavy, Bond, Pre-Punched, Letterhead, PostCard		
Supported Media Sizes	Multi-purpose Tray: Thin, Plain, Recycled, Color, Heavy, Bond, Pre-Punched, Letterhead, Postcard, Labels, Coated, Tracing Upper Cassette: Standard size: A4, A5, A5R, A6R, B5 Custom Size: 105.0 x 148.0 mm to 297.0 x 215.9 mm Lower Cassette: Standard size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R, COM 10 No. 10*, Monarch*, DL* *Envelope Attachment A is required Custom Size: 105 x 148 mm to 304.8 x 457.2 mm		
Supported Media Weights	Main Body Cassette (Upper/Lower): 52 to 256 gsm Multi-purpose tray: 52 to 300 gsm* *Supported paper weight with Media Adjustment Kit-A1: 60-300 gsm	SCAN SPECIFICATIONS	Selectable type iR2945i: Standard Document Feeder DADF-BA1 iR2930i: Standard Document Feeder DADF-AZ1 iR2925i: Standard Document Feeder DADF-AZ1 or optional Platen Cover Type Z DADF-BA1: up to 100 Sheets DADF-AZ1: up to 50 Sheets Platen: Sheet, Book and 3-Dimensional objects Document Feeder media weight : DADF-BA1: 1-sided scanning: 38 to 128 gsm (BW), 64 to 128 gsm (CL) 2-sided scanning: 50 to 128 gsm (BW), 64 to 128 gsm (CL) DADF-AZ1: 1-sided scanning: 38 to 128 gsm (BW/CL) 2-sided scanning: 52 to 128 gsm (BW/CL) Platen: max. scanning size: 297.0 x 431.8 mm DADF-BA1: A3, A4, A4R, A5, A5R, B4, B5, B5R, B6, Custom size: 139.7 x 128.0 mm to 297.0 x 431.8 mm DADF-AZ1: A3, A4, A4R, A5, A5R, B5, B5R, B4R Custom size: 128.0 x 148.0 mm to 297.0 x 431.8 mm DADF-BA1: 1-sided Scanning: 70/70 (300 x 300 dpi, send), 51/51 (600 x 600 dpi, copy) 2-sided Scanning: 35/35 (300 x 300 dpi, send), 25.5 /25.5 (600 x 600 dpi, copy) DADF-AZ1: 1-sided Scanning: 35/25 (300 x 300 dpi, send), 25 (BW; 600 x 600 dpi, copy) 2-sided Scanning: 12/8 (300 x 300 dpi, send), 8 (BW; 600 x 600 dpi, copy) Scan for Copy: 600 x 600 Scan for Send: (Push) 600 x 600 (SMB/FTP/WebDAV/IFAX), (Pull) 600 x 600 Scan for Fax: 600 x 600
Warm-up Time (Quick start mode: ON)	4 Seconds or Less* * Time from device power on to when copy icon appears and is enabled to operate on the touch panel display From Sleep Mode: 10 seconds or less From Power On: 10 Seconds or Less* *Time from device power on, until copy ready (not print reservation)		
Dimensions (W x D x H)	2945i: 565 x 687 x 891 mm 2930i: 565 x 693 x 877 mm 2925i: 565 x 693 x 877 mm (With DADF-AZ1) 565 x 659 x 788 mm (With Platen Cover Z)		
Installation Space (W x D)	Basic: 978 x 1,089 mm (with Platen Cover-Z + right door & multi-purpose tray opened + paper cassette opened) Fully Configured: 1,286 x 1,116 mm (with DADF-BA1 + Inner Finisher tray max extended + Copy Tray-T2 max extended + paper cassette opened)		
Weight	2945i: 65kg 2930i: 64kg 2925i: 64kg (With DADF-AZ1) 58kg (With Platen Cover Z)	Document Feeder Paper Capacity (80 gsm) Acceptable Originals and weights Supported media sizes Scan Speed (ipm: BW/CL; A4) Scan Resolution (dpi) Pull Scan Specifications Scan Method	Colour Network ScanGear2. For both TWAIN and WIA Supported OS: Windows®10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022 PushScan, PullScan, Scan to Network, Scan to USB Memory Key, Scan to Mobile device, Scan to cloud-based services (uniFLOW Online/Online Express)
PRINT SPECIFICATIONS			
Print Speed(BW)	iR2945i: 1-sided: Up to 45 ppm (A4, A5, A5R, A6R), Up to 22 ppm (A3), Up to 32 ppm (A4R) iR2930i: 1-sided: Up to 30 ppm (A4, A5, A5R, A6R) , Up to 15 ppm (A3), Up to 20 ppm (A4R) iR2925i: 1-sided: Up to 25 ppm (A4, A5, A5R, A6R) , Up to 15 ppm (A3), Up to 20 ppm (A4R)		
Print Resolution (dpi)	1200 x 1200		
Page description languages	Standard: UFR II, PCL6, Optional: Adobe® PostScript3		
Direct Print	PDF, EPS, TIFF/JPEG, XPS		
Printing from mobile and cloud applications	AirPrint, Mopria, Canon PRINT Business, uniFLOW Online and Universal Print by Microsoft compatibility A range of software solutions is available to provide printing from mobile devices and cloud-based services depending on your requirements. Please contact your sales representative for further information.		
OS Standard Printing	Android/Windows® 10/Windows® 11/Chrome OS/ macOS (11.2.2 or later), iOS (15.2 or later), iPadOS		



TECHNICAL SPECIFICATIONS

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SEND SPECIFICATIONS

Destination	Standard: E-mail/Internet FAX (SMTP), SMB3.1.1, FTP, WebDAV Optional: Super G3 FAX
Address Book	LDAP (2,000)/ Local (1,600)/ Speed dial (200)
Send resolution (dpi)	Push: up to 600 x 600 Pull: up to 600 x 600
Communication protocol	FTP (TCP/IP), SMB3.1.1 (TCP/IP), WebDAV Email/iFax: SMTP (send), POP3 (receive)
File Format	Standard: TIFF (MMR), JPEG*, PDF (Compact, Searchable, PDF/A-1b, Encrypted), XPS (Compact, Searchable), PDF/XPS (Device Signature, Office Open XML (PowerPoint, Word) Optional: PDF (Trace & Smooth), PDF/XPS (User Signature) *Single page only
Universal Send Features	Original Type Selection, Two-sided Original, Book to Two Pages, Different-size Originals, Density Adjustment, Sharpness, Erase Frame, Job Build, Delayed Send, Preview, Job Done Notice, File Name, Subject/Message, Reply-to, E-mail Priority, TX Report, Original Content Orientation

FAX SPECIFICATIONS

Optional/ standard	Optional on all models
Maximum Number of Connection Lines	1
Modem Speed	Super G3: 33.6 kbps G3: 14.4 kbps
Compression Method	MH, MR, MMR, JBIG
Resolution (dpi)	200x100dpi (Standard), 200x200dpi (Fine), 200x400 dpi (Super Fine), 400x400 dpi (Ultra Fine)
Sending/Recording Size	Sending: A3, A4, A4R, A5 ¹ , A5R ¹ , B4, B5 ² , B5R ¹ Receiving: A3, A4, A4R, A5R, B4, B5, B5R ¹ Sent as A4 ² Sent as B4 short
FAX memory	Up to 30,000 pages (2,000 jobs)
Speed dials	Max. 200
Group dials/destinations	Max. 199 dials
Sequential broadcast	Max. 256 addresses
Memory backup	Yes
Fax Features	Sender's Name (TTI), Selecting the Telephone Line (when sending fax), Direct Send, Delayed Send, Preview, Finished Stamp, Job Done Notice, TX Report, Interrupt Transmission, Sequential Broadcasting, Password/Subaddress Sending, Confidential Mailbox

STORE SPECIFICATION

Memory Media	USB Memory
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SECURITY SPECIFICATIONS

Authentication and Access Control	User Authentication (Picture Login, Picture and PIN Login, Username and Password Login, Function Level Login, Mobile Login), Department ID Authentication (Department ID and PIN Login, Function Level Login), uniFLOW Online Express (PIN Login, Picture Login, Picture and PIN Login, Card Login, Card and PIN Login, Username and Password Login, Department ID and PIN Login, Function Level Login), Access Management System (Access Control),
Document Security	Print Security (Secure Print, Encrypted Secure Print, Forced Hold Printing, uniFLOW Secure Print ¹), Recieve Data Security (Confidential Fax Inbox Forwarding Received Documents Automatically), Scan Security (Encrypted PDF, Device Signature PDF/ XPS, User Signature PDF/XPS ²), Send Data Security (Restricted E-mail/File send functions, Confirming FAX number, Allow/Restrict Fax Driver Transmissions, Allow/ Restrict Sending from History, S/MIME Support) ¹ Requires optional uniFLOW Online / uniFLOW ² Requires optional Universal Send Digital User Signature Kit-C1
Network Security	TLS 1.3, IPsec, IEEE802.1X authentication, SNMPv3, Firewall, Functionality (IP/MAC Address Filtering), Dual Network Support (Wired LAN/Wireless LAN, Wired LAN/Wired LAN), Enabling/Disabling (Network Applications, Remote UI, USB Interface), G3 FAX separation from LAN, USB Port separation from LAN, Scan and Send -Virus Concerns for E-mail Reception
Device Security	Standard Storage Initialize, Job Log Conceal Function, Protecting MFP Software Integrity, Verify System at Startup, Runtime Intrusion Detection
Device Management and Auditing	Administrator Password, Digital Certificate and Key Management, Audit Log, Cooperating with External Security Audit System (Security Information and Event Management), Security Policy Setting, Remote Management Two-factor Authentication

ENVIRONMENTAL SPECIFICATIONS

Operating Environment	Temperature: 10 to 30°C Humidity: 20 to 80% RH (Relative Humidity) EUR: 220-240V 50/60Hz 10A
Power source	Maximum: Approx. 1,500 W Copying (with DADF continuous scan): Approx. 666 W ¹ Standby: Approx. 28.1 W ¹ Sleep Mode: Approx. 1.0 W ²
Power consumption	¹ Reference value: measured one unit ² 1.0W is not available in all circumstances due to certain settings.
Noise levels (BW/CL)	Typical Electricity Consumption (TEC)* : iR2945i: 0.48 kWh iR2930i: 0.33 kWh iR2925i: 0.26 kWh * As per USA Energy Star 3.0 For detailed information relating to Erp:Lot6/26 regulation, please go to: https://www.canon-europe.com/for_work/lot26/ Sound Power Level (LWA,m) Active (BW)(1-sided) iR2945i: 64 dB, Kv 3 dB iR2930i: 61 dB, Kv 3 dB iR2925i: 61 dB, Kv 3 dB *Reference value: measured only one unit with ISO7779, described with ISO9296 (2017) Sound Pressure (LpAm) Bystander's position: Active(BW)(1-sided/2-sided): iR2945i: 49 dB/51 dB iR2930i: 47 dB/48 dB iR2925i: 46 dB/48 dB * Reference value: measured only one unit with ISO7779, described with ISO9296 (2017) Blue Angel
Standards for Environmentally Friendliness	

CONSUMABLES

Toner Cartridge/s	C-EXV 67 Toner BK
Toner (Estimated Yield @ 6% Coverage)	33,000 pages

SOFTWARE AND PRINTER MANAGEMENT

Tracking and reporting	uniFLOW Online Express/optional uniFLOW Online* *For more information, please refer to: uniFLOW Online Express (https://canon.a.bigcontent.io/v1/static/uniFLOW_online_express_em_final_it) uniFLOW Online (https://www.canon-europe.com/business/products/software/uniFLOW-online/)
Remote management tools	iW Management Console eMaintenance Content Delivery System Remote Operator's Software Kit ScanGear
Scanning software	

PAPER SUPPLY OPTIONS

Cassette Feeding Unit-AW1	Paper Capacity: 550 sheets x 2 (1,100 sheets) (80 gsm) Paper Type: Thin, Plain, Recycled, Color, Heavy, Bond, Transparency, Pre-punched, Letterhead Paper Size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R, Custom Size: 105.0 x 148.0 mm to 304.8 x 457.2 mm Paper Weight: 52 to 256 gsm Power Source: From the Main Unit Dimensions (W x D x H): 565 x 635 x 248 mm Weight: Approx. 16.0 kg
OUTPUT OPTIONS	
Inner 2way Tray-M1	Tray Capacity (with 80 gsm paper) Upper tray: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R: 100 sheets Lower tray (standard tray): A4, A5, A5R, A6R, B5, B5R: up to 250 sheets SRA3, A3, A4R, B4: up to 100 sheets Paper Weight: 52 to 300 gsm Dimensions (W x D x H): 428 x 405 x 88 mm Weight: Approx. 0.7 kg
Copy Tray-T2	Capacity (with 80gsm paper): A4, A5R, B5, B5R: 100 sheets A3, A4R, B4: 65 sheets Dimensions (W x D x H): 442 x 373 x 176 mm (attached to the main unit, when the extension tray is extended)Weight: 0.5 kg



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Inner Finisher-L1s	Upper Tray: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R: approx. 45 sheets Lower Tray: A4, A5, A5R, B5: approx. 500 sheets SRA3, A3, A4R, B4, B5R: 250 sheets A6R: 30 sheets Envelope: 10 sheets Paper Weight: 52 to 300 gsm Staple Position: Corner, Double Staple Capacity: A4, B5: 50 sheets (52 to 90 gsm) A4R: 40 sheets (52 to 90 gsm) A3, B4: 30 sheets (52 to 90 gsm) Eco Staple: A3, A4, B4, B5: 10 sheets (52 to 64 gsm) 8 sheets (65 to 81.4 gsm) 6 sheets (82 to 105 gsm) Staple On Demand: approx. 40 sheets (80 gsm) Dimensions (W x D x H): 727 x 525 x 225 mm (attached to the main unit, when the extension tray is extended) Weight: Approx. 9.1 kg
Inner 2/4 Hole Puncher-D1	(Requires Inner Finisher-L1) Two or Four Holes Acceptable Punch Paper Weight: 52 to 300 gsm Acceptable Punch Paper Size: Two holes A3, A4, A4R, A5, B4, B5, B5R, Four holes A3, A4
Inner 4 Hole Puncher-D1	(Requires Inner Finisher-L1) Four Holes Acceptable Punch Paper Weight: 52 to 300 gsm Acceptable Punch Paper Size: Four holes A3, A4, A4R, A5, B4, B5, B5R
HARDWARE ACCESSORIES	
Card Readers	IC Card Reader Attachment-B4 Option Attachment kit for Reader-A2
OTHERS	Platen Cover Type Z
SYSTEM AND CONTROLLER OPTIONS	
Print Accessories	PCL International Font Set-A PS Printer Kit-BT1 Barcode Printing Kit-D1
Send Options	Universal Send Trace & Smooth PDF Kit-A1 Universal Send Digital User Signature Kit-C1
Data Storage	Optional Data Storage Kit-A1
System Accessories	Copy Control Interface Kit-D1
Fax Accessories	SUPER G3 FAX BD-BN1 EU Remote Fax Kit-A1
OTHER OPTIONS	
Accessibility Accessories	ADF Access Handle-A1
Staple Cartridges	Staple-P1
Device protection	Antimicrobial Film: Various Sheets designed to fit the device's most common touch points*

*Application by a Service engineer is recommended

Software & Solutions



Compatibility



Canon

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canon-europe.com
English edition
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