

POWERFUL AND SMART A3 BLACK AND WHITE MULTIFUNCTION PRINTERS

imageRUNNER 2425 II Series



Ideal solution for demanding offices wanting to advance their workflows with class-leading scan speed and secure document processing.

ENHANCED USER EXPERIENCE

Large colour touchscreen LCD display with clear, easy-to-use icons and screen configuration with quickly accessible and customisable job functions

ROBUST SECURITY

With built-in advanced security functions, plus machine learning AI-trained firmware recommended optimal device security settings to help protect all your sensitive information

BOOST YOUR PRODUCTIVITY

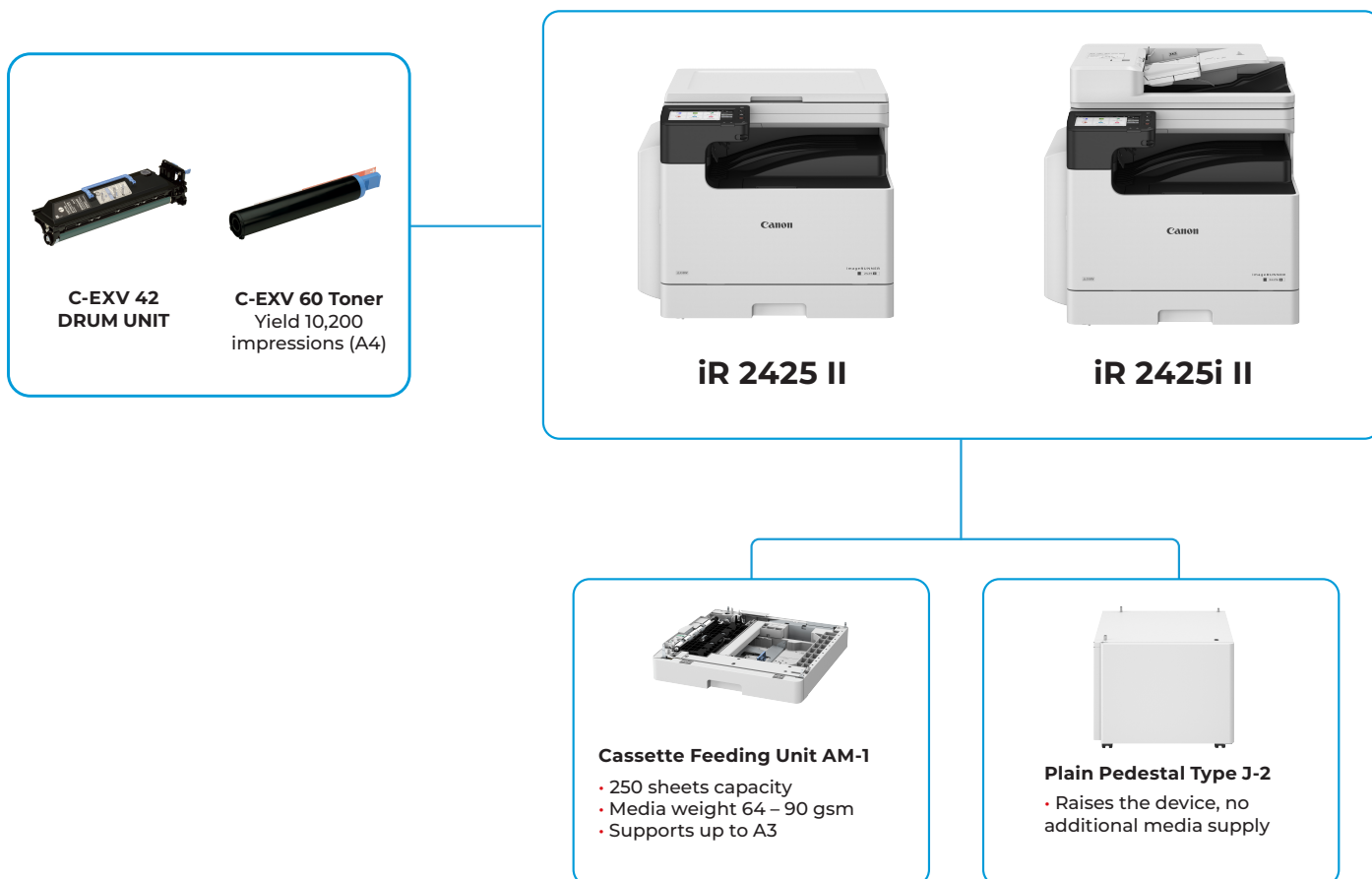
Advance the digitisation of your office workflows with class-leading scan speeds and convenient document processing, converting paper documents to easily accessible digital files

PROVEN RELIABILITY

Robust design, packed with features to help devices perform flawlessly in the most demanding and challenging work environment

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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	
Machine Type	A3 Monochrome Multifunctional
Core Functions	Print, Copy, Scan, Send and Optional Fax
Processor	1.6GHz Dual Core Processor
Control Panel	17.8 cm (7") TFT LCD WVGA Color Touch panel
Memory	Standard: 3GB RAM
Storage	Standard: 64GB eMMC (available space: 30GB)
Interface Connection	<p>NETWORK Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n)</p> <p>OTHERS Standard: USB 2.0 (Host) x3, USB 2.0 (Device) x1</p>
Paper Supply Capacity (A4, 80gsm)	Standard: 350 sheets Maximum: 600 sheets (with Cassette Feeding Module-AM1)
Paper output capacity (A4, 80gsm)	Maximum: 250 sheets
Finishing Capabilities	Collate, Group
Supported Media Types	<p>Multi-purpose Tray: Thin, Plain, Recycled, Heavy, Color, Bond, Label, Pre-punched, Envelope</p> <p>Paper Cassette: Plain, Recycled, Color, Pre-punched</p>
Supported Media Sizes	<p>Multi-purpose tray:</p> <p>A3, A4, A4R, A5, A5R, B4, B5, B5R Envelope (COM10 Monarch DL ISO-C5) Custom size/Free size: 95.0 x 139.7mm to 297.0 x 431.8mm.</p>
Supported Media Weights	<p>Multi-purpose tray: 60 to 157 gsm Paper Cassettes: 64 to 90 gsm Duplex: 60 to 90 gsm</p>
Warm-up Time	<p>4 Seconds or Less* * Time from device power-on to when the copy icon appears and is enabled to operate on the touch panel display.</p> <p>12 Seconds or Less* (TBD) * Time from device power on, until copy ready (not print reservation)</p> <p>From Sleep Mode: 10 seconds or less</p>
Dimensions (W x D x H)	<p>iR 2425i II: 627 x 692 x 606 mm iR 2425 II: 627 x 665 x 522 mm</p>
Installation Space (W x D)	1,065 x 1,285 mm
Weight	<p>Standard: iR 2425i II: Approx. 41.3kg (including regular toner) iR 2425 II: Approx. 35.2kg (including regular toner)</p>
PRINT SPECIFICATIONS	
Print Speed	<p>1-sided : Up to 25 ppm (A4), up to 12 ppm (A3), up to 11 ppm (A4R)</p> <p>2-sided : Up to 16.7 ppm (A4), up to 7.5 ppm (A3), up to 7.8 ppm (A4R)</p>
Print Resolution (dpi)	up to 1,200 x 1,200
Page Description Languages	Standard: UFR II, PCL6/PCL5, Optional: Adobe® PostScript®3TM
Direct Print	Supported file types: PDF, EPS, TIFF/JPEG, and XPS
Printing From Mobile And Cloud	<p>AirPrint, Mopria, IPP Everywhere, Canon PRINT, uniFLOW Online* and Universal Print</p> <p>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</p> <p>*optional</p>
OS Standard Printing	Android/Windows® 10/Windows® 11/Chrome OS/macOS (11.2.2 or later) /iOS (15.2 or later)/iPadOS
Fonts	<p>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**</p> <p>* Optional PCL International Font Set-A1 is required ** Optional Barcode Printing Kit-D1 is required.</p>
Print Features	Secure Print, Secure Watermark, Header/Footer, Page Layout, Two-sided Printing, Mixed Paper Sizes/ Orientations, Toner Reduction, Poster Printing, Forced Hold printing, Print Date, Scheduled Printing, Printing Using a Virtual Printer

Operating System	<p>UFR II: Windows® 10/11/Server 2016/Server 2019/Server 2022/Server 2025, macOS (10.14 or later)</p> <p>PCL: Windows® 10/11/Server 2016/Server 2019/Server 2022/Server 2025</p> <p>PS: Windows® 10/11/Server 2016/Server 2019/Server 2022/Server 2025, macOS (10.14 or later)</p> <p>PPD: Windows® 10/11, macOS (10.15 or later)</p> <p>As of June 2025</p>
COPY SPECIFICATIONS	
Copy Speed	<p>1-sided : Up to 25 ppm (A4), up to 12 ppm (A3), up to 11 ppm (A4R)</p> <p>2-sided : Up to 16.7 ppm (A4), up to 7.5 ppm (A3), up to 7.8 ppm (A4R)</p>
First-Copy-Out Time	Platen: Approx. 7.4 seconds or less
Copy Resolution (dpi)	600 x 600
Multiple Copies	Up to 9,999 copies
Copy Density	Automatic or Manual (9 Levels)
Magnification	Variable zoom: 25% to 400% (1% Increments)
Copy Features	<p>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, Cutter, Copy ID Card, Skip Blank Pages, Free Size Original, Reserved copy, Copy Sample</p>
SCAN SPECIFICATIONS	
Type	<p>iR 2425i II: Single-pass Duplexing Automatic Document Feeder (2-sided to 2-sided) iR 2425 II: Standard Platen Cover</p>
Document Feeder Paper Capacity	up to 100 Sheets (80gsm)
Document Feeder Acceptable Paper Weight	<p>Document Feeder sheet media weight : 1-sided scanning: 38 to 220 gsm (BW/CL) 2-sided scanning: 50 to 220 gsm (BW/CL)</p> <p>Only 1-sheet feeding is supported in 38-42 gsm</p>
Supported Media Sizes	<p>Platen: max. scanning size: 297.0 x 431.8 mm Document Feeder media size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R, B6R Custom size: 48.0 x 85.0 mm to 304.8 x 431.8 mm</p>
Scan Speed (ipm, BW/CL, A4)	<p>1-sided Scanning: 35/35 (300 dpi, send), 30/30 (600 dpi, copy)</p> <p>2-sided Scanning: 70/70 (300 dpi, send), 60/40 (600 dpi, copy)</p>
Scan Resolution (dpi)	600 x 600
Pull Scan Specifications	<p>Color Network ScanGear2 for both TWAIN and WIA</p> <p>Supported OS: Windows® 10/11/Server 2016/Server 2019/Server 2022/Server 2025 As of June. 2024</p>
Scan Method	<p>Push scan, Pull scan, Scan to Network, Scan to USB Memory Key, Scan to Mobile devices, Scan to cloud (uniFLOW Online*)</p> <p>*optional</p>
SEND SPECIFICATIONS	
Destination	<p>Standard: E-mail/Internet FAX (SMTP*), SMB3.0, FTP, WebDAV, Mail Box Optional: Super G3 FAX, IP Fax</p> <p>* OAuth 2.0 authentication method is available for Microsoft 365 and Google Workspace</p>
Address Book	LDAP (2,000)/Local (1,600)/Speed dial (200)
Communication Protocol	File: FTP (TCP/IP), SMB3.1.1 (TCP/IP), WebDAV Email/iFax: SMTP (send), POP3 (receive)
File Format	<p>Standard : TIFF (MMR), JPEG *, PDF (Compact, Searchable, Optimize for Web, PDF/A-1b, Trace & Smooth, Encrypted, Device Signature, User Signature), XPS (Compact, Searchable, Device Signature, User Signature), Office Open XML (PowerPoint, Word)</p> <p>*Single page only</p>
Universal Send Features	<p>Original Type Selection, Two-sided Original, Different-size Originals, Density Adjustment, Sharpness, Erase Frame, Job Build, Sender's Name (TTI), Delayed Send, Preview, Job Done Notice, File Name, Subject/Message, Reply-to, E-mail Priority, TX Report, Original Content Orientation, Skip Blank Originals</p>



TECHNICAL SPECIFICATIONS

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FAX SPECIFICATIONS	
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)	400x400 (Ultra Fine), 200x400 (Super Fine), 200x200 (Fine), 200x100 (Normal)
Sending/Receiving Size	Sending: A3, A4, A4R, A5*, A5R*, B4, B5*, B5R*, Receiving: A3, A4, A4R, A5, A5R, B4, B5, B5R, *1 Send as B4 short *2 Send as A4
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), Direct Send, Delayed Send, Preview, Finished Stamp, Job Done Notice, TX Report, Interrupt Transmission, Sequential Broadcasting, Password/ Subaddress Sending, Confidential Mailbox
SECURITY SPECIFICATIONS	
Authentication And Access Control	User Authentication (Picture Login, Picture and PIN Login, Card Login, Username and Password Login, Function Level Login, Mobile Login), Department ID Authentication (Department ID and PIN Login, Function Level Login), uniFLOW Online/uniFLOW*(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), Microsoft Entra ID Authentication (Password Login, Card Login), Two-Factor Authentication at LUI/RUI, Access Management System (Access Control) * Optional
Document Security	Print Security (Secure Print, Encrypted SecurePrint, Forced Hold Printing, uniFLOW Secure Print*), Receive Data Security (Confidential Fax Inbox Forwarding Received Documents Automatically), Scan Security (Encrypted PDF, Device Signature PDF/ XPS, User Signature PDF/XPS*), Send Data Security (Setting for requesting password input per transmission, Restricted E-mail/File send functions, Confirming FAX number, Allow/Restrict Fax Driver Transmissions, S/MIME Support) *1 Requires optional uniFLOW Online / uniFLOW *2 Requires optional Universal Send Digital User Signature Kit-C1
Network Security	TLS 1.3 (FIPS140-3), IPSec (FIPS140-3), IEEE802.1X authentication, SNMPv3, Firewall Functionality(IP/MAC Address Filtering), Dual Network Support (Wired LAN/ Wireless LAN), WPA3 support (Wi-Fi), 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(NIST SP800-193), Checking MFP Software Integrity & Platform Firmware Resiliency: Automatic System Recovery (NIST SP800-193: Recovery), Runtime Intrusion Detection: Trellix Embedded Control
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

ENVIRONMENTAL SPECIFICATIONS	
Operating Environment	Temperature: 10 to 30 °C Humidity: 20 to 80 % RH (Relative Humidity)
Power Source	220-240V 50/60Hz 2.8A
Power Consumption	Maximum: Approx. 1,305 W Standby: Approx. 27.0 W*1 Sleep mode: Approx. 0.61 W*2 *1 Reference value: measured one unit *2 Wireless LAN power serve mode OFF *2 Sleep mode is not available in all circumstances due to certain settings Typical Electricity Consumption (TEC)*: iR2425: 0.32 kWh iR2425i: 0.33 kWh * As per US Energy Star 3.2 For detailed information relating to Lot26 regulation, please go to: https://www.canon-europe.com/for_work/lot26/
Noise Levels (BW/CL)	Sound Power Level (LWA,m) Active (1-sided): 67 dB, Kv: 3 dB* Sound Pressure Level (LpAm) Bystander's position: Active (1-sided): 55 dB* * Reference value: measured only one unit with ISO7779, described with ISO9296:2017
Standards	Blue Angel
CONSUMABLES	
Toner Cartridges	Toner C-EXV 60 BK EUR
Toner Yield (Estimated @5% Coverage)	10,200 impressions (A4)
SOFTWARE AND PRINTER MANAGEMENT	
Tracking and Reporting	uniFLOW Online (optional)
Remote Management Tools	iW Management Console Monitoring Service Remote Distribution & Management Service
Scanning Software	Color Network ScanGear 2
Optimisation Tools	Canon Driver Configuration Tool
PAPER SUPPLY OPTIONS	
Cassette Feeding Unit	Cassette Feeding Unit-AM1 Paper Capacity: 250 sheets x 1 (80 gsm) Paper Type: Plain, Recycled, color, Pre-punched Paper Size: A3, A4, A4R, A5, B4, B5, B5R Paper Weight: 64 to 90 gsm Power Source: From the Main Unit Weight: Approx. 5.8 kg
SYSTEM & CONTROLLER OPTIONS	
Print Accessories	PCL International Font Set-A1 PS Printer Kit-CM1
Send Options	Universal Send Trace & Smooth PDF Kit-A1 Universal Send Digital User Signature Kit-C1
Barcode Printing	Barcode Printing Kit-D1
System Accessories	Copy Control Interface Kit-D1
Fax Accessories	Super G3 FAX Board-BE1 Remote Fax Kit-A1
HARDWARE ACCESSORIES	
Others	Plain Pedestal Type-J2

Software & Solutions



Certifications and compatibility



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English Edition
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