



imageRUNNER ADVANCE DX C7700 Series

CONNECT SECURELY, TRANSFORM DIGITALLY

INNOVATIVE SCAN TECHNOLOGY AND SMART SOFTWARE WORK HAND-IN-HAND

The future of business is digital. Canon imageRUNNER ADVANCE DX is a new generation of smart multifunction devices, designed to support and accelerate every step of your digital transformation. Built with Canon's imageRUNNER ADVANCE DNA, state-of-the-art technology and software work hand-in-hand to digitise, automate and optimise content-centric workflows.

Canon's imageRUNNER ADVANCE DX C7700 series offers smart and secure A3 colour multifunction devices, with enhanced speed, colour and finishing capabilities for highly productive environments, without compromising on security. New scanning technology ensures high-speed and pinpoint accuracy, while uniFLOW Online Express - which comes as standard - delivers cloud connectivity and basic print management.



**CLOUD
CONNECTIVITY**



SECURITY  **PROTECTED**



PRODUCTIVITY



SUSTAINABILITY



New to the Line

Canon

imageRUNNER ADVANCE DX C7700 Series

CLOUD CONNECTIVITY

- Scan and print documents from any location with enhanced cloud connectivity, offered with re-usable print formats for ease of use
- Cloud-based software-as-standard uniFLOW Online Express offers a single integrated solution to enhance device security and simplify print management
- Canon's MEAP platform optimises processes by integrating with document capture and output management solutions and various applications such as uniFLOW Online*, AirPrint, Mopria, Google Cloud Print and Canon PRINT Business

SECURITY

- Ensure information confidentiality and security across the network with IPsec and firewall functionality
- Set up device authentication, two-factor authentication and device function restrictions for both device and cloud-based security measures
- Encrypted PDF scanning ensures document security during scanning process
- Upgrade to uniFLOW Online* for enhanced secure printing, mobile printing, and guest printing from any device
- Combination of Verify system at start up and McAfee Embedded Control Software ensures device functionality is never compromised from the tampering of firmware and applications, all in real-time.

PRODUCTIVITY

- Fast, high-quality scanning at 270 ipm (A4) with expansive connectivity options
- Automated scan, store and search workflows boost efficiency and reduce human error
- Device management tools such as iWMC provide centralised control over the device fleet and print management
- Automatic removal of blank pages when scanning minimises process times
- Reusable formats, automatic file names from barcode data, Office format conversions, cloud and device OCR with IRIS enable easy handling and fast document processing

SUSTAINABILITY

- Edit print settings at device-level for accurate scan output
- Quiet operation and reduced paper hitting sounds during scanning is enabled thanks to technologies such as digital registration and a smooth ADF internal structure
- Automated and digitised processes minimise paper usage for a paperless office
- Reduce waste with high-quality scanning, including digital deskewing and advanced stain-resistant glass

*uniFLOW Online is available as a Device Based Cloud Subscription for Document Output and Capture Management. Based on business needs, users can upgrade to uniFLOW Online to unlock a range of advanced benefits, including: Increased security with user authentication methods. Personalised workflows to enhance productivity. Reduced wastage by releasing jobs at the device. An intuitive cloud dashboard to leverage real-time data. Greater control over access and usage to reduce print costs.

QUICK FACTS

- **Format:** Colour A3
- **Paper Supply Capacity (Max):** 7,050 sheets
- **Warm-up time:** 4 seconds or less
- **Finishing Capabilities:** Collate, Group, Offset, Staple, Saddle Stitch, Hole Punch, Eco Staple, Staple On Demand, Document Insertion, Z-fold, Half-fold, C-fold
- **Supported File Types:** PDF, EPS, TIFF, JPEG, and XPS
- **Optional:** EFI Fiery embedded
- **Print speed:** 65-80 ppm (A4)
- **Scan Speed:** 270 ipm (A4)
- **Print Languages:** UFRII, PCL6, Adobe® PostScript 3™
- **Print Resolution:** 1,200 x 1,200
- Enhanced cloud connectivity enables collaborative document access from anywhere, with re-usable formats for easy handling
- Accurate, high-speed scanning is facilitated by Canon's innovative new paper feeding mechanism and stain-resistant glass
- Efficient workflow automation means documents are intuitively scanned, searched and stored with applications including OneDrive, SharePoint, Concur and Dropbox
- McAfee Embedded Control software alongside with other security features offer complete peace of mind and a 360° protection covering: document, network and device
- Simplified print management is enabled with centrally-managed print settings and device usage analysis, provided through native uniFLOW Online Express
- Quiet ADF operation, low energy consumption and reduced emissions lower environmental impacts

TAILORED SOLUTIONS TO MEET EVERY CHALLENGE

CORE

Perform routine office operations safely and with ease, with minimum hardware, embedded software including UFOE and services offering complete device maintenance and support.



HARDWARE



SERVICES



SOFTWARE

ENHANCED

Boost performance with enhancements such as finishing options and security add-ons e.g. Data Removal Service. Choose solutions to expand cloud capabilities with uniFLOW Online including advanced scanning directly with your Google account.

BESPOKE

Choose tailored solutions for any business need by removing print management burdens. Consult with Canon experts to manage your extensive requirements, with bespoke solutions and Managed Services options.

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imageRUNNER ADVANCE DX C7700 Series

SECURE A3 COLOUR MULTIFUNCTION DEVICES TO SUPPORT YOUR BUSINESS' DIGITAL TRANSFORMATION WITH ADVANCED CLOUD SOLUTIONS




Canon uniFLOW Online
Outstanding Cloud Output/Management Solution



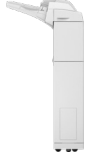
New to the Line

MAIN CONFIGURATION OPTIONS




STAPLE FINISHER-AC1

- 3 tray, 3,500 sheet capacity
- Corner and double stapling up to 65 sheets (90 gsm)
- Supports Eco stapling 4 sheets (80 gsm) and Staple on Demand 65 sheets (90 gsm)
- Supports optional internal 2/4 and 4 hole inner punchers (2/4 Hole Puncher Unit-A1 and 4 Hole puncher unit-A1)




DOCUMENT INSERTION UNIT-Q1

- Insert pre-printed sheets
- Up to A3
- 1-tray, 100 sheet capacity




DOCUMENT INSERTION/FOLDING UNIT-K1

- Insert pre-printed sheets
- Up to A3
- 1-tray, 100-sheet capacity
- Z-fold and C-fold




PAPER DECK UNIT-E1

- Supports A4
- Media weight 52 - 256 gsm
- 3,500 sheets (80gsm)




POD DECK LITE-C1

- Supports up to A3
- Media weight 52 - 300 gsm
- 3,500 sheets (80 gsm)




IR ADV DX C7765i / C7770i / C7780i



IMAGEPASS-N2

PDL	• PCL/PS
MEMORY	• 4GB/500GB
SYSTEM	• Fiery FS350

- Delivers fast processing speed, outstanding image quality, and time-saving workflow
- Personalised printing with the built-in, entry-level Fiery FreeForm (TM) or with the supported industry-leading variable data printing (VDP) formats
- Integrates print production workflows with EFI (TM) management information systems, Web-to-Print systems, and popular prepress workflows for end-to-end automation
- Communicates with the full suite of optional uniFLOW modules



UNIFLOW ONLINE

- Device-based Cloud Subscription for Document Output and Capture Management

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](#).

The Unified Firmware Platform (UFP) ensures that the latest feature upgrades and protection are available, for an enhanced user experience across the entire iR ADVANCE DX portfolio.



TECHNICAL SPECIFICATIONS

imageRUNNER ADVANCE DX C7700 Series

MAIN UNIT		Printing from mobile and cloud	AirPrint, Mopria, Google Cloud Print, Canon Business PRINT, and uniFLOW Online
Machine type	A3 Color Laser Multifunctional		
Core functions	Print, Copy, Scan, Send, Store and Optional Fax		A range of software and MEAP-based solutions are available to provide printing from mobile devices or internet-connecte d devices and cloud-based services depending on your requirements. Please contact your sales representative for further information.
Processor	1.7GHz Dual Core Processor		PS fonts: 136 Roman PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andale Mono WT J/K/S/T*1 (Japanese, Korean, Simplified and Traditional Chinese), Barcode fonts*2
Control Panel	Standard: 10.1" TFT LCD WSVGA Color Touch panel Optional: 10.4" TFT LCD SVGA Color Upright Touch Panel	Fonts	*1 Optional PCL International Font Set-A1 is required. *2 Optional Barcode Printing Kit-D1 is required.
Memory	Standard: 4.0GB RAM		Secured Print, Secure Watermark, Header/Footer, Page Layout, Two-sided Printing, Mixed Paper Sizes/Orientations, Front/Back Covers, Toner Reduction, Poster Printing, Forced hold printing, Print Date, Scheduled Printing, Printing Using a Virtual Printer
Hard Disk drive	Standard*: 320 GB(available disk space: 250 GB), Optional: 250GB, 1TB * A different initial HDD may be used.	Print Features	UFRIL: Windows*7/8.1/10/Server2008/Server2008 R2/Server2012/Server2012 R2/Server2016/Server2019, Mac OS X(10.10 or later) PCL: Windows*7/8.1/10/Server2008/Server2008 R2/Server2012/Server2012 R2/Server2016/Server2019 PS: Windows*7/8.1/10/Server2008/Server2008 R2/Server2012/Server2012 R2/Server2016/Server2019, Mac OS X(10.10 or later) PPD: Windows*7/8.1/10, Mac OS X(10.9 or later) As of July,2019.
Mirroring Hard Disk Drive	Optional	Operating System	
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) x1, USB 3.0(Host) x1, USB 2.0(Device) x1 Optional: Serial Interface, Copy Control Interface		
Paper Supply Capacity (A4, 80gsm)	Standard: 3,550 sheets 250-sheet Multi-purpose tray, 1,100-sheet Paper Deck x 2, 550-sheet Paper Cassette x 2 Maximum: 7,050 sheets (with Paper Deck Unit-EI or POD Deck Lite-C1)	COPY SPECIFICATIONS	
Paper output capacity (A4, 80gsm)	250 sheets (with Copy Tray-R2) Maximum: 3,500 Sheets (with Staple Finisher-AC1 or Booklet Finisher-AC1)	Copy Speed (BW/CL)	iR-ADV DX C7780i: Up to 80/70 ppm (A4, A5*, A5R, A6R*), Up to 40/35 ppm (A3), Up to 56/49 ppm (A4R)
Finishing capabilities	With options: Collate, Group, Offset, Staple, Saddle Stitch, Hole Punch, Eco Staple, Staple On Demand, Document Insertion, Z-fold, Half-fold, C-fold		iR-ADV DX C7770i: Up to 70/65 ppm (A4, A5*, A5R, A6R*), Up to 35/32 ppm (A3), Up to 49/46 ppm (A4R)
Supported media types	Multi-purpose tray: Thin, Plain, Recycled, Color, Heavy, Coated, Textured, Tracing, Bond, Transparency, Label, Pre-punched, Letterhead, Tab, Envelope Paper Decks(Right/Left): Thin, Plain, Recycled, Color, Heavy, Tracing, Bond, Transparency, Bond, Pre-punched, Letterhead Paper Cassettes (Upper/Lower): Thin, Plain, Recycled, Color, Heavy, Bond, Transparency, Pre-punched, Letterhead, Tab*, Envelope*2 *1 Tab Feeding Attachment-F1 is required *2 Envelope Feeder Attachment-F1 is required.	First-Copy-Out Time (A4) (BW/CL)	iR-ADV DX C7780i: Approx. 4.4/5.4 seconds or less iR-ADV DX C7770i: Approx. 4.8/5.9 seconds or less iR-ADV DX C7765i: Approx. 4.8/5.9 seconds or less
Supported media sizes	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 148.0 mm to 330.2 x 487.7 mm Envelope: COM10 No.10, Monarch, DL, ISO-C5 Envelope custom size: 90.0 x 148 mm to 330.2 x 487.7 mm Paper Decks (Right/Left): Standard size: A4, B5 Paper Cassettes(Upper/ Lower): Standard size: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R Custom size: 139.7 x 182.0 mm to 330.2 x 487.7 mm Envelope: COM10 No.10, Monarch, DL, ISO-C5 Envelope custom size: 98.0 x 148.0 mm to 330.2 x 487.7 mm	Copy resolution (dpi)	600 x 600
Supported media weights	Multi-purpose tray: 52 to 300 gsm Paper Deck (Right/Left): 52 to 220 gsm Paper Cassette (Upper/Lower): 52 to 256 gsm Duplex: 52 to 220 gsm	Multiple Copies	Up to 9,999 copies
Warm-up Time	Quick startup mode: 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 From Sleep Mode: 30 Seconds or Less From Power On: 30 seconds or less* *Time from device power-on, until copy ready(not print reservation)	Copy Density	Automatic or Manual (9 Levels)
Dimensions (W x D x H)	689 x 937 x 1,185 mm	Magnification	Variable zoom: 25% to 400% (1% Increments) Preset reduction/enlargement: 25%, 50%, 70%, 100%(1:1), 141%, 200%, 400%
Installation Space(W x D)	Basic: 2,026 x 1,524 mm (with Front door open + Multi-purpose tray/upper-right cover open + Buffer Pass-M1 + Booklet Finisher-AC1/extension tray & rotary tray extended) Fully Configured: 2,621 x 1,524 mm (with POD Deck Lite-C1 + Buffer Pass-M1 + Document Insertion Unit-Q1 + Booklet Finisher-AC1/extension tray extended)	Copy Features	Preset R/E Ratios by Area, Two-Sided, Density Adjustment, Original Type Selection, Interrupt Mode, Book to Two Pages, Two-sided Original, Job Build, N on 1, Add Cover, Insert Sheets, Different Size Originals, Page Numbering, Copy Set Numbering, Sharpness, Erase Frame, Secure Watermark, Print Date, Gutter, Print & Check, Negative/Positive, Repeat Images, Merge Job Blocks, Mirror Image, Store in Mail Box, Superimpose Image, Copy ID Card, Skip Blank Pages, Free Size Original, Color Mode, Reserved copy, Copy Sample
Weight	Approx. 255 kg (including toner)	SCAN SPECIFICATIONS	
PRINT SPECIFICATIONS		Type	Single-pass Duplexing Automatic Document Feeder* [2-sided to 2-sided (Automatic)] *Detect Feeder Multi Sheet Feed is supported.
Print Speed (BW/CL)	iR-ADV DX C7780i: Up to 80/70 ppm (A4, A5*, A5R, A6R*), Up to 40/35 ppm (A3), Up to 56/49 ppm (A4R) iR-ADV DX C7770i: Up to 70/65 ppm (A4, A5*, A5R, A6R*), Up to 35/32 ppm (A3), Up to 49/46 ppm (A4R) iR-ADV DX C7765i: Up to 65/60 ppm (A4, A5*, A5R, A6R*), Up to 32/30 ppm (A3), Up to 46/42 ppm (A4R) *A5/A6R (1-sided)	Document Feeder Paper Capacity (80 gsm)	Up to 200 Sheets
Print Resolution (dpi)	2,400 x 2,400	Acceptable originals and weights	Platen: Sheet, Book, and 3-Dimensional objects Document Feeder media weight: 1-sided scanning: 38 to 220 gsm (BW, CL) 2-sided scanning: 38 to 220 gsm (BW, CL) *An acceptable weights of A6R or smaller is 50 to 220gsm.
Page description languages	Standard: UFR II, PCL6, Adobe® PostScript®3™	Supported media sizes	Platen: max. scanning size up to 297.0 x 431.8 mm Document Feeder media size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R, B6R, Custom size: 70.0 x 139.7 mm to 304.8 x 431.8 mm
Direct Print	Supported file types: PDF, EPS, TIFF, JPEG, and XPS	Scan Speed (ipm: BW/CL; A4)	1-sided Scanning: 135/135 (300 x 300 dpi, send), 80/80 (600 x 600 dpi, copy), 2-sided Scanning: 270/270 (300 x 300 dpi, send), 160/90 (600 x 600 dpi, copy)
		Scan Resolution (dpi)	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
		Pull Scan Specifications	Color Network ScanGear2. For both TWAIN and WIA Supported OS: Windows*7/8.1/10/Server2008/Server2008 R2/Server2012/Server2012 R2/Server 2016
		Scan Method	Push Scan, Pull Scan, Scan to Box, Scan to Advanced Space, Scan to Network, Scan to USB Memory Key, Scan to Mobile device, Scan to cloud (uniFLOW Online)

TECHNICAL SPECIFICATIONS

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SEND SPECIFICATIONS

Destination	Standard: E-mail/Internet FAX (SMTP), SMB3.0, FTP, WebDAV, Mail Box Optional: Super G3 FAX, IP 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	File: FTP(TCP/IP), SMB3.0 (TCP/IP), WebDAV E-mail/I-Fax: SMTP, POP3
File Format	Standard: TIFF, JPEG, PDF(Limited Color, Compact, Searchable, Apply policy, 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)
Universal Send Features	Original Type Selection, Two-sided Original, Book to Two Pages, Different-size Originals, Density Adjustment, Sharpness, Copy Ratio, Erase Frame, Job Build, Delayed Send, Preview, Job Done Notice, File Name, Subject/Message, Reply-to, E-mail Priority, TX Report, Original Content Orientation, Skip Blank Pages

FAX SPECIFICATIONS

Maximum Number of Connection Lines	2
Modem Speed	Super G3: 33.6 kbps G3: 14.4 kbps
Compression Method	MH, MR, MMR, JBIG
Resolution (dpi)	400 x 400 (Ultra Fine), 200 x 400 (Super Fine), 200 x 200 (Fine), 200 x 100 (Normal)
Sending/Receiving 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, Job Done Notice, TX Report, Interrupt Transmission, Sequential Broadcasting, Password/Subaddress Sending, Confidential Mailbox, 2 on 1 Log

STORE SPECIFICATIONS

Mail Box (Number supported)	100 User Inboxes, 1 Memory RX Inbox, 50 Confidential Fax Inboxes Maximum 10,000 Pages (2,000 jobs) Stored
Advanced Space	Communication Protocol: SMB or WebDAV Supported Client PC: Windows* 8.1/10 Concurrent Connections (Max.): SMB:64, WebDAV:3
Advanced Space available disc space	Standard:16 GB (With option: max. 480GB.)
Advanced Space Features	Authentication for Advanced Space Log-in, Sort Function, Printing a PDF File with a Password, imageWARE Secure Audit Manager Support, Search, File Preview, Authentication Management, Open to public, URI TX, Backup/Restore

SECURITY SPECIFICATIONS

Authentication and Access Control	Standard: 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 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), Receive Data Security (Confidential Fax Inbox Forwarding Received Documents Automatically), Scan Security (Encrypted PDF, Device Signature PDF/XPS, User Signature PDF/XPS, Adobe LiveCycle ² Rights Management ES2.5 Integration), BOX Security (Mail Box Password Protected, Advanced Space Access Control), Send Data Security (Setting for requesting password input per transmission, Restricted E-mail/File send functions, Confirming FAX number, Allow/Restrict Fax Driver Transmissions, Allow/Restrict Sending from History, S/MIME Support), Scan Lock (QR code), Document Tracking (Secure Watermark) ¹ Requires uniFLOW Online / uniFLOW
Network Security	TLS 1.3, IPsec, IEEE802.1X authentication, SNMP V3.0, Firewall Functionality (IP/MAC Address Filtering), Dual Network Support (Wired LAN/Wireless LAN, Wired LAN/Wired LAN), Disabling Unused Functions (Enabling/Disabling Protocols/Applications, Enabling/Disabling Remote UI, Enabling/Disabling USB Interface), Communication Line Separation (G3 FAX, USB Port, Advanced Space, Scan and Send -Virus Concerns for E-mail Reception)
Device Security	Protecting HDD Data (HDD Data Encryption (FIPS140-2 Validated), HDD Data Overwrite Erase, HDD Lock), Standard HDD Initialize, Trusted Platform Module (TPM), Job Log Conceal Function, Protecting MFD Software Integrity, Checking MFD Software Integrity (Verify System at Startup, Runtime Intrusion Detection), Comply IEEE2600.2 (Common Criteria Certification) (TBD)

Device Management and Auditing

ENVIRONMENTAL SPECIFICATIONS

Operating Environment

Power source

Power consumption

Noise levels (BW/CL)

Standards

CONSUMABLES

Toner Cartridges

Toner Yield (Estimated @ 5% Coverage)

SOFTWARE AND PRINTER MANAGEMENT

Tracking and reporting

Remote management tools

Scanning software

Optimisation tools

Platform

Document Publishing

FIERY PRINT CONTROLLER SPECIFICATIONS (EMBEDDED)

Optional/Standard

Name

imagePASS-N2 V1.1 (Embedded)

Print Resolution (dpi)

1200 x 1200, 600 x 600

Page Description Language(s)

Adobe PS3, PCL6

Memory

4GB (1 x 4GB)

Hard Disk Drive

500 GB SATA

Processor Speed

Intel Pentium G4400 (3.3 GHz)

System

FS350

Fonts

PS: 138 Fonts
PCL: 113 Fonts

Supported Operating Systems

Windows* 7 64 bit/Windows 8.1 64 bit/Windows10 64 bit/Windows Server 2008 R2 64 bit only/Windows Server 2012 64 bit only (Only Printer driver support)/ Windows Server 2012 R2 64 bit only/Windows Server 2016 R2 64 bit only/MAC OS (10.11, 10.12, 10.13, 10.14)

Interface

2 x Ethernet (1000Base-T/100Base-TX/10Base-T), USB3.0 x 2 (Rear), USB2.0 x 4 (Rear)

Network protocols

TCP/IP (FTP, SMTP, POP, HTTP, SNMP, LDAP, SLP, SMB, LPD, IPP, WS-Discovery, Bonjour, Direct Mobile Printing, Port9100, SNT, 802.1X, DHCP, DNS, NTP)

Direct Print

VDP

FreeForm v1, v2.1

Fiery Print Controller Standard Features

Fiery Command WorkStation 6/Paper Catalog/Fiery Spot-On/Fiery Remote Scan/Fiery Hot Folders & Virtual Printers

Administrator Password, Digital Certificate And Key Management, Audit Log, Cooperating with External Security Audit System (Security Information and Event Management), Image Data Logging, Security Policy Setting

Temperature: 10 to 30 °C
Humidity: 20 to 80 % RH (Relative Humidity)

iR-ADV DX C7780i: 220-240V 50/60Hz 11A
iR-ADV DX C7770i/C7765i: 220-240V 50/60Hz 10A

Maximum: Approx. iR-ADV DX C7780i: 2,500 W, iR-ADV DX C7770i/C7765i: 2,000 W
Copying (with DADF continuous scan): Approx. 1,319 W^{*1}
Standby: Approx. 119.6 W^{*1}
Sleep mode: Approx. 0.9 W^{*2}

^{*1} Reference value: measured one unit

^{*2} 0.9W sleep mode is not available in all circumstances due to certain settings.

Typical Electricity Consumption (TEC) :

iR-ADV DX C7780i: (BW): 1.35 kWh

iR-ADV DX C7770i: (BW): 1.19 kWh

iR-ADV DX C7765i: (BW): 1.14 kWh

Note:

Regarding ENERGY STAR program, the EU-US agreement expired on 20 February 2018. Although TEC values are provided, ENERGY STAR certification is not valid in Europe.

ENERGY STAR Product Specification for Imaging Equipment Version 3.0

Sound Power Level (LWA_m)

Active(BW) (1-sided)

iR-ADV DX C7780i/C7770i/C7765i: 5.1 B*, Kv 0.3 B*

^{*}Reference value: measured only one unit with ISO7779, described with ISO9296 (2017)

Sound Pressure (LpA_m)

Bystander's position:

Active (BW/CL) (1-sided)

iR-ADV DX C7780i: 57 dB*/56 dB*

iR-ADV DX C7770i: 56 dB*/56 dB*

iR-ADV DX C7765i: 56 dB*/55 dB*

Stand-by

iR-ADV DX C7780i/C7770i/C7765i: 36 dB*

^{*}Reference value: measured only one unit with ISO7779, described with ISO9296 (2017)

Blue Angel

C-EXV 52 Toner BK/C/M/Y

C-EXV 52 Toner BK: 82,000 pages

C-EXV 52 Toner C/M/Y: 66,500 pages

Universal Login Manager (ULM)

[uniFLOW Online Express](#)

iW Management Console

eMaintenance

Content Delivery System

Network ScanGear

Canon Driver Configuration Tool

NetSpot Device Installer

MEAP (Multifunctional Embedded Application Platform)

IW DESKTOP



TECHNICAL SPECIFICATIONS

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Fiery Print Controller Options	Fiery Impose/Fiery Compose/Fiery Impose and Compose/Productivity Package Web Activate (Include Fiery JDF)	4 Hole Puncher Unit-A1	(Requires either the Staple Finisher-AC1 or Booklet Finisher-AC1) Four Holes Acceptable Punch Paper Weight: 52 to 300 gsm Acceptable Punch Paper Size: Four holes A3, A4, A4R, A5, B4, B5, B5R Power Source: From the finisher	
HW Platform	E400	Document Insertion Unit-Q1	(Requires either the Staple Finisher-AC1 or Booklet Finisher-AC1) Number of trays: 1 Tray Capacity: Up to 100 Sheets (80 gsm) Acceptable Paper Type: Thin, Plain, Recycled, Color, Heavy, Coated, Textured, Bond, Letterhead, Tab Acceptable Paper Sizes: SRA3, A3, A4, A4R, B4, B5, B5R Acceptable Paper Weight: 60 to 256 gsm Power Source: 100-240V/50/60Hz 1.0A Dimensions (W x D x H): 247x 679 x 1,242 mm (attached to the device: width excluding document tray) Weight: Approx. 40 kg	
Base OS	Debian of Linux	Document Insertion/Folding Unit-K1	(Requires either the Staple Finisher-AC1 or Booklet Finisher-AC1) Number of trays: 1 Supported Folding Type: Z-Fold, C-Fold Acceptable Paper Type: Insertion Unit: Thin, Plain, Recycled, Color, Heavy, Coated, Textured, Bond, Letterhead, Tab Z-Fold/C-Fold: Thin, Plain, Recycled, Color Acceptable Paper Sizes: Insertion Unit: SRA3, A3, A4, A4R, B4, B5, B5R Z-Fold: A3, A4R, B4 C-Fold: A4R Acceptable Paper Weight: Insertion Unit: 60 to 256 gsm Z-Fold/C-Fold: 60 to 105 gsm Tray Capacity (with 80 gsm paper): Insertion: Up to 100 sheets Z-Fold*: A3, B4: 30 sheets A4R: 10 sheets C-fold: A4R: 40 sheets *Z-Fold output to the Staple Finisher-AC1 or Booklet Finisher-AC1 Power Source: 100-240V/50/60Hz 1.0A Dimensions (W x D x H): 247 x 679 x 1,242 mm (attached to the device: width excluding document tray) Weight: Approx. 76 kg	
Power source	AC100-240V, 50Hz/60Hz, 3.0A (100V) - 1.3A (240V)			
Maximum Power consumption	47 W			
Dimensions (W x D x H)	285 x 93 x 295 mm			
Weight	Fiery unit only (with plate): 5 kg			
PAPER SUPPLY OPTIONS				
Paper Deck Unit-E1	Paper Capacity: 3,500 sheets (80 gsm) Paper Type: Thin, Plain, Recycled, Color, Heavy, Bond, Pre-punched, Letterhead Paper Size: A4, B5 Paper Weight: 52 to 256 gsm Power Source: From the Main Unit Dimensions (W x D x H): 340 x 630 x 572 mm (attached to the main unit) Weight: Approx. 34 kg			
POD Deck Lite-C1	Paper Capacity: 3,500 sheets (80 gsm) Paper Type: Thin, Plain, Recycled, Color, Heavy, Coated, Textured, Tracing, Bond, Transparency, Label, Pre-punched, Letterhead, Tab, Envelope* Paper Size: SRA3, A3, B4, A4, A4R, A5R, B5, B5R, Envelope (COM10 No10, Monarch, DL, ISO-C5), Custom size: 139.7 x 148.0 mm to 330.2 to 487.7 mm Paper Weight: 52 to 300 gsm Power Source: 220-240V/1.2A 50/60Hz Dimensions (W x D x H): 633 x 686 x 574 mm (attached to the main unit) Weight: Approx. 68 kg *Envelope Feeder Attachment-G1 is required.			
OUTPUT OPTIONS*	*Paper capacity may vary with different of paper type/size.	HARDWARE ACCESSORIES		
Copy Tray-R2	Provides a simple tray for basic output needs. Capacity: 250/100 sheets (1-sided/2-sided, 80 gsm) Dimensions (W x D x H): 420 x 382 x 175 mm	Card Readers	MiCARDPLUS FOR ULM Copy Card Reader-F1 Copy Card Reader Attachment-A4	
Staple Finisher-AC1(External)	Tray Capacity (with 80gsm paper): Upper Tray: A4, A5, A5R, A6R, B5: 250 sheets SRA3, A3, A4R, B4, B5R: 125 sheets Envelope: 30 sheets Mid Tray: Same as upper tray Lower Tray: A4, A5, A5R, B5: 3,000 sheets SRA3, A3, A4R, B4, B5R: 1,500 sheets A6R: 250 sheets Envelope: Monarch: 30 sheets, COM10 No.10, DL, ISO-C5: 100 sheets Paper Weight: Upper Tray: 52 to 256 gsm Mid Tray: same as Upper tray Lower Tray: 52 to 300 gsm Staple Position: Corner, Double Staple Capacity: A4/B5: 65 sheets (52 to 90 gsm) A3/A4R/B4: 40 sheets (52 to 90 gsm) Eco Staple: A3/A4: 5 sheets (52 to 64 gsm) 4 sheets (65 to 81.4 gsm) 3 sheets (82 to 105 gsm) Staple On Demand: 65 sheets (52 to 90 gsm) Power supply: From the main unit Dimensions (W x D x H): 656 x 623 x 1,195 mm (when the extension tray and rotary tray are extended) Weight: Approx. 36 kg	Others	Utility Tray-B1 Printer Cover-H2 Tab Feeding Attachment-F1 Upright Control Panel-J1 Numeric Keypad-A1 Finisher Jogger Kit-A1 Envelope Feeder Attachment-F1 Envelope Feeder Attachment-G1	
Booklet Finisher-AC1 (External)	(Includes the above Staple Finisher-AC1 basic staple specifications.) Saddle Stitch paper size: A3, A4R, B4, Custom Size (195.0 x 270.0 mm to 304.8 x 457.2 mm) Saddle Stitch Staple Capacity: up to 20 sheets x 10 sets (52 to 81.4 gsm) (including 1 cover sheet up to 256 gsm) Non Staple Folded Bunch Capacity: up to 3 sheets (52 to 105 gsm) Power supply: From the main unit Dimensions (W x D x H): 656 x 623 x 1,195 mm (when the extension tray and rotary tray are extended) Weight: Approx. 60 kg	SECURITY OPTIONS	Data Security	HDD Mirroring Kit-J1 2.5inch/250GB HDD-N1 2.5inch/1TB HDD-P1
2/4 Hole Puncher Unit-A1	(Requires either the Staple Finisher-AC1 or Booklet Finisher-AC1) 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 Power Source: From the finisher	SYSTEM AND CONTROLLER OPTIONS		
		Print Accessories	PCL International Font Set-A1	
		Barcode Printing	Barcode Printing Kit-D1	
		Efi-Fiery Based Controller	imagePASS-N2 V1.1	
		Efi-Fiery Based Controller Options	Fiery Impose Fiery Compose Fiery Impose and Compose	
		System Accessories	Copy Control Interface Kit-A1 Connection Kit-A2 for Bluetooth LE Serial Interface Kit-K3 NFC Kit-E1	
		Fax Accessories	Super G3 FAX Board-AS1 Super G3 2nd Line Fax Board-AS1 Remote Fax Kit-A1 IP FAX Expansion Kit-B1	
		OTHER OPTIONS		
		Accessibility Accessories	ADF Access Handle-A1 Voice Guidance Kit-G1 Voice Operation Kit-D1	
		Staple Cartridge	Staple-N1 Staple-P Staple Cartridge-X1 Staple Cartridge-Y1	

Software & Solutions



Certifications and compatibility



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