

No one does it  
like *you*

Canon

# OUTSTANDING PRINT QUALITY.

The imageRUNNER ADVANCE DX C7700i Series devices are powerful, versatile and perfectly suited to high volume environments where quality finishes are paramount.

## imageRUNNER ADVANCE DX C7700i Production Series



### MOBILITY

#### Connect on-the-go

- Simple and easy mobile connectivity with in-built WiFi plus options to connect through Bluetooth and Near Field Communication (NFC).
- Give your team flexibility so projects don't need to stop just because they are away from the office.
- Intuitive printing and scanning using Canon PRINT Business plus built in support for Apple® AirPrint®, Mopria™ and Google Cloud™.

### PERFORMANCE

#### Designed for a simple, tailored experience

- The large interface allows for easy navigation while My ADVANCE provides a personalised experience so you can customise your workflow in a way that works best for you.
- Speed up processes with the single pass document feeder and automatic blank page removal.
- Achieve outstanding results with V2 imaging technology (V2 colour and true 2400 dpi) and a range of finishing options including stapling, booklet, staple on-demand and eco staple.

### SECURITY

#### Protect sensitive information with enhanced security capabilities

- Advanced control over document access ensures documents are only seen by those that are authorised.
- Integrates with existing, third-party Security Information and Event Management (SIEM) systems to help provide real-time comprehensive insights into potential threats to the network and printers.
- Technology to verify that the device boot process, firmware, and applications initialise without alterations or tampering time and money spent on various projects.

### INTEGRATION

#### Systems seamlessly converge for smooth operation and easy handling

- Canon's MEAP platform works to integrate both new and existing document, capture and output management systems while being partnered with relevant support technology.
- Collaborate with key line of business applications and external systems.
- For smooth, hassle-free projects, scan and convert to Microsoft® Word and PowerPoint® files.
- Supports integration with popular cloud services like Google Drive™ and Box\*\*.

### COST CONTROL

#### Advanced functions for big cost-saving

- Save your business money by reducing your paper wastage utilising settings such as forced job hold at the device, and blank page removal.
- Enable print policies to monitor output while also restricting users from overuse.
- Save even further with remote support to help diagnose and solve issues fast, rather than taking up the valuable time of in-house IT staff.
- Track usage and control your costs utilising Canon's uniFLOW Online Express free software.

### SUSTAINABILITY

#### Environmentally conscious technology works to achieve green initiatives for your business

- The iR-ADV DX C7700i runs efficiently to help eliminate unnecessary power consumption and is designed to reduce emissions.
- Motion sensors, sleep recovery triggers, 100% recycled plastics, and remote shutdown are all features that contribute to ongoing sustainability.
- Minimise paper wastage with default print settings including double-sided print and black and white.
- ENERGY STAR® and Blue Angel qualified with class leading Typical Electricity Consumption (TEC) rating.

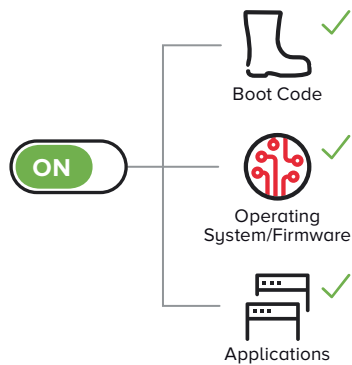
\*\* Requires uniFLOW Online Express or uniFLOW Online subscription.

## DEVICE SECURITY

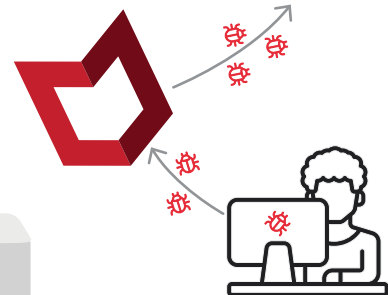
The imageRUNNER ADVANCE DX C7700i Series feature the ability to help verify that the device boot process, firmware and applications initialise at startup, without any alterations or tampering by malicious third parties.

During operation, McAfee Embedded Control™ utilises a whitelist to protect against malware and tampering of firmware and applications.\*\*

### VERIFY SYSTEM AT STARTUP



### McAfee EMBEDDED CONTROL™



**McAfee**  
PROTECTED

\*\* These features are available on third generation imageRUNNER ADVANCE Gen III Series III or imageRUNNER ADVANCE DX models only. McAfee Embedded Control™ requires Unified Firmware Platform v3.9 or above.

## CONFIGURATION

### Staple Finisher

- 3-Tray, 4,250-sheet capacity (A4, B5, A5R)
- Corner and double stapling up to 100 sheets (A4/B5, 80 gsm), 50 sheets (A3/ B4/ A4R, 80 gsm)
- Supports optional internal 2/3 and 2/4 hole inner punchers



### Booklet Finisher

- 3-Tray, 4,250-sheet capacity (A4, B5, A5R)
- Corner and double stapling up to 100 sheets (A4/B5, 80 gsm), 50 sheets (A3/B4/ A4R, 80 gsm)
- Booklet-making up to 20 sheets and non-staple saddle folded capacity up to 5 sheets
- Supports optional internal 2/3 and 2/4 hole inner punchers



### Document Insertion Unit

- Insert preprinted sheets
- Up to SRA3
- Two trays
- 400-sheet total capacity



### Paper Folding Unit

- Z-fold, C-fold, Half Fold, Accordion Z-fold, Double Parallel Fold



Upright Control Panel



Utility Tray



Copy Tray



### imagePASS-N2

- PS3/PCL6
- 4 GB/500 GB
- Fiery FS350

### Multi Function Professional Puncher

- Supports various die sets
- Up to 300 gsm
- Supports SRA3, A3, A4, A4R
- 70,000 chip tray capacity
- Enhanced die durability



### Multi-Drawer Paper Deck

- Supports A3, B4, A4, A4R, B5R, B5, A5R, SRA3, 13" x 19"
- Media Weight 52 — 300 gsm
- 2,000 sheets x 3 drawers, total 6,000 sheets (80 gsm)



# imageRUNNER ADVANCE DX C7700i Production Series SPECIFICATIONS



| Main Unit                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Type                               | A3 Colour Laser Multifunctional                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Core Function                      | Print, Copy, Scan, Send, Store and Optional Fax                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Processor                          | 1.75 GHz Dual Core Processor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Control Panel                      | Standard: 10.1" TFT LCD WSVGA Colour Touch Panel<br>Optional: 10.4" TFT LCD SVGA Colour Upright Touch Panel                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Memory                             | Standard: 4 GB RAM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Hard Disk Drive                    | Standard*: 320 GB (available disk space: 250 GB)<br>Optional: 250 GB, 1 TB<br>* A different initial HDD may be used.                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Mirroring Hard Disk Drive          | Optional                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Interface Connection               | Network: Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n) Optional: NFC, Bluetooth Low Energy<br>Standard: USB 2.0 (i-Host) x 2, USB 3.0 (i-Host) x 1, USB 2.0 (Device) x 1<br>Optional: Serial Interface, Copy Control Interface                                                                                                                                                                                                                                                                                                             |
| Paper Supply Capacity (A4, 80 gsm) | Standard: 3,550 Sheets<br>250-sheet Multi-purpose Tray x 1<br>1,100-sheet Paper Deck x 2<br>550-sheet Paper Cassette x 2<br>Maximum: 9,300 Sheets (with Multi-drawer Paper Deck-C1)                                                                                                                                                                                                                                                                                                                                                                                     |
| Paper Output Capacity (A4, 80 gsm) | 250 Sheets (with Copy Tray-R2)<br>Maximum: 4,250 Sheets (with Staple Finisher-X1 or Booklet Finisher-X1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 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, Accordion-Z Fold, Double Parallel-fold, Trimming                                                                                                                                                                                                                                                                                                                                                                  |
| Supported Media Types              | Multi-purpose Tray: Thin, Plain, Recycled, Colour, Heavy, Coated, Textured, Tracing, Bond, Transparency, Label, Pre-punched, Letterhead, Tab, Envelope<br>Paper Deck (Right/Left): Thin, Plain, Recycled, Colour, Heavy, Tracing, Bond, Transparency, Bond, Pre-punched, Letterhead<br>Paper Cassettes (Upper/Lower): Thin, Plain, Recycled, Colour, Heavy, Bond, Transparency, Pre-punched, Letterhead, Tab <sup>*1</sup> , Envelope <sup>*2</sup><br>*1 Tab Feeding Attachment-F1 is required.<br>*2 Envelope Feeder Attachment-F1 is required.                       |
| Supported Media Sizes              | Multi-purpose tray:<br>Standard Size: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R<br>Custom Size: 100.0 x 148.0 mm to 330.2 x 487.7 mm<br>Envelope: COM10 No.10, Monarch, DL, ISO-C5<br>Envelope Custom Size: 98.0 x 148 mm to 330.2 x 487.7 mm<br>Paper Decks (Right/Left):<br>Standard Size: A4, B5<br>Paper Cassettes (Upper/Lower):<br>Standard Size: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R<br>Custom Size: 139.7 x 182.0 mm to 330.2 x 487.7 mm<br>Envelope: COM10 No.10, Monarch, DL, ISO-C5<br>Envelope Custom Size: 98.0 x 148.0 mm to 330.2 x 487.7 mm |
| Supported Media Weights            | Multi-purpose Tray: 52 to 300 gsm<br>Paper Deck (Right/Left): 52 to 220 gsm<br>Paper Cassette (Upper/Lower): 52 to 256 gsm<br>Duplex: 52 to 220 gsm                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Warm-up Time                       | Quick Startup Mode: 4 seconds or less*<br>* Time from device power on to when the copy icon appears and is enabled to operate on the touch panel display.<br>From Sleep Mode: 30 seconds or less<br>From Power On: 30 seconds or less*<br>* Time from device power-on, until copy ready (not print reservation).                                                                                                                                                                                                                                                        |
| Dimensions (W x D x H)             | 689 mm x 937 mm x 1185 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Installation Space (W x D)         | Basic: 1,740 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)<br>Fully Configured: 2,621 x 1,524 mm (with POD Deck Lite-C1 + Buffer Pass-M1 + Document Insertion Unit-G1 + Booklet Finisher-AC1/Extension Tray Extended)                                                                                                                                                                                                                                     |
| Weight                             | Approx. 257 kg (including toner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Print Specifications               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 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)<br>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)<br>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)<br>* A5/A6R (1-sided)                                                                                                                                                                                                                                 |
| Print Resolution (dpi)             | 2400 x 2400                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Page Description Languages         | Standard: UFR II, PCL6<br>Optional: Adobe® PostScript® 3™                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Direct Print                       | Supported File Types: PDF, EPS, TIFF/JPEG and XPS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Printing from Mobile and Cloud     | AirPrint®, Mopria™, Google Cloud Print™, Canon Business PRINT, and uniFLOW Online. A range of software and MEAP-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.                                                                                                                                                                                                                          |
| Fonts                              | PS fonts: 136 Roman<br>PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andale Mono WT J/K/S/T*<br>(Japanese, Korean, Simplified and Traditional Chinese), Barcode fonts* <sup>2</sup><br>*1 Optional PCL International Font Set-A1 is required.<br>*2 Optional Barcode Printing Kit-D1 is required.                                                                                                                                                                                                                                                                  |
| Print Features                     | 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                                                                                                                                                                                                                                                                                                            |
| Operating System                   | UFR II: Windows® 7/8.1/10/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016/Server 2019, Mac OS X (10.10 or later)<br>PCL: Windows® 7/8.1/10/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016/Server 2019<br>PS: Windows® 7/8.1/10/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016/Server 2019, Mac OS X (10.10 or later)<br>PPD: Windows® 7/8.1/10, Mac OS X (10.9 or later)                                                                                                                                        |
| Copy Specifications                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 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)<br>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)<br>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)<br>* A5/A6R (1-sided)                                                                                                                                                                                                                                 |
| First-Copy-Out Time (A4, BW/CL)    | iR-ADV DX C7780i: Approx. 4.4/5.4 seconds or less<br>iR-ADV DX C7770i: Approx. 4.8/5.9 seconds or less<br>iR-ADV DX C7765i: Approx. 4.8/5.9 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)<br>Preset Reduction/Enlargement: 25%, 50%, 61%, 70%, 81%, 86%, 100% (1:1), 115%, 122%, 141%, 200%, 400%                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 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, Colour Mode, Reserved copy, Copy Sample                                   |

| Scan Specifications                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Type                                    | Single pass Duplexing Automatic Document Feeder* (2-sided to 2-sided (Automatic))<br>* Detect Feeder Multi Sheet Feed is supported.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Document Feeder Paper Capacity (80 gsm) | Up to 200 Sheets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Supported Media Sizes                   | Platen: Max. Scanning Size: Up to 297.0 x 431.8 mm<br>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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Pull Scan Spec                          | Colour Network ScanGear2. For both Twain and WIA.<br>Supported OS: Windows® 7/8.1/10/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Scan Resolution (dpi)                   | Scan for Copy: 600 x 600<br>Scan for Send: (Push) 600 x 600 (SMB/FTP/WebDAV/iFAX), (Pull) 600 x 600<br>Scan for Fax: 600 x 600                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Acceptable Originals and Weights        | Platen: Sheet, Book, and 3-Dimensional objects<br>Document Feeder Media Weight:<br>1-sided scanning: 38 to 220 gsm (BW, CL)<br>2-sided scanning: 38 to 220 gsm (BW, CL)<br>An acceptable weights of A6R or smaller is 50 to 220gsm.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 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 Method                             | Push Scan, Pull Scan, Scan to Box, Scan to Advanced Box, Scan to Network, Scan to USB Memory Key, Scan to Mobile device, Scan to Cloud (uniFLOW Online)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Send Specifications                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Destination                             | Standard: E-mail/Internet FAX (SMTP) SMB3.0 FTP WebDAV Mail Box<br>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<br>Pull: Up to 600 x 600                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Communication Protocol                  | File: FTP(TCP/IP), SMB3.0 (TCP/IP), WebDAV<br>E-mail/i-Fax: SMTP, POP3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| File Format                             | Standard: TIFF, JPEG, PDF(Limited Colour, Compact, Searchable, Apply Policy, Optimise 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      | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Modem Speed                             | Super G3: 33.6 kbps<br>G3: 14.4 kbps                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Compression Method                      | MH, MR, MMR, JBIG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Resolution                              | 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*, A5R*, B4, B5*, B5R*<br>Receiving: A3, A4, A4R, A5R, B4, B5, B5R<br>*1 Sent as A4.<br>*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<br>Maximum 10,000 Pages (2,000 jobs) Stored                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Advanced Box                            | Communication Protocol: SMB or WebDAV<br>Supported Client PC: Windows® 8.1/10<br>Concurrent Connections (Max.): SMB: 64, WebDAV: 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Advanced Box Available Disc Space       | Standard: 16 GB<br>(With option: max. 480 GB)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Advanced Box Features                   | Authentication for Advanced Box Log-in, Sort Function, Printing a PDF File with a Password, 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)                                                                                                                                                                                                                                                               |
| Device Security                         | Protecting HDD Data (HDD Data Encryption (FIPS140-2 Validated), HDD Data Overwrite Erase, HDD Lock), Standard HDD Initialise, Trusted Platform Module (TPM), Job Log Conceal Function, Protecting MFD Software Integrity, Checking MFD Software Integrity (Verify System at Startup, Runtime Intrusion Detection)                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 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), G3 FAX Separation from LAN, USB Port Separation from LAN, Prohibit the Execution of Files Stored in Advanced Box in the MFP, Scan and Send-virus Concerns for E-mail Reception                                                                                                                                                                                                                                    |
| Document Security                       | Print Security (Secure Print, Encrypted Secure Print, 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, Adobe LiveCycle® Rights Management ES2.5 Integration), BOX Security (Mail Box Password Protection, Advanced Box 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), Document Tracking (Secure Watermark)<br>*1 Requires uniFLOW Online / uniFLOW |
| Environmental Specifications            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Operating Environment                   | Temperature: 10 to 30°C<br>Humidity: 20 to 80 % RH (Relative Humidity)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Power Requirements                      | iR-ADV DX C7765i: 220-240 V (±10 %), 50/60 Hz (±2 Hz), 10 Amp<br>iR-ADV DX C7770i: 220-240 V (±10 %), 50/60 Hz (±2 Hz), 10 Amp<br>iR-ADV DX C7780i: 220-240 V (±10 %), 50/60 Hz (±2 Hz), 15 Amp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Power Consumption                       | Maximum: Approx. iR-ADV DX C7780i: 2,500 W,<br>iR-ADV DX C7770i/C7765i: 2,000 W<br>Standby: Approx. 119.6 W*<br>Sleep Mode: Approx. 0.9 W*<br>*1 Reference Value: Measured One Unit<br>*2 0.9 W Sleep mode is not available in all circumstances due to certain settings.                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

| Consumables                           |                                                                   |
|---------------------------------------|-------------------------------------------------------------------|
| Toner                                 | NPG-72 Toner BK/C/M/Y                                             |
| Toner (Estimated Yield @ 5% Coverage) | NPG-72 Toner BK: 82,000 pages<br>NPG-72 Toner C/M/Y: 66,500 pages |

## Software and Printer Management

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tracking and Reporting  | Universal Login Manager (ULM): Manage your costs easily by using the embedded reporting capability to identify and control costs on a user-based level by device.<br>uniFLOW Online Express: Combining with ULM you can gain further control and highlight expenditures per users/department and pinpoint where costs can be scaled down from a central cloud based location.                                                                                                   |
| Remote Management Tools | eMaintenance: Compatible with eMaintenance services via embedded RDS (Enables meter capture, automatic consumables management, remote diagnostics and reporting for service providers to offer efficient, fast and proactive maintenance).<br>Content Delivery System: Allows the Remote distribution of firmware, IR options and MEAP applications; Remote User Interface (RUI) Web-based interface to each device that helps to provide remote device management and control. |
| Scanning Software       | Network ScanGear: TWAIN-compliant scanner driver that enables computers on a network to use the pull scan functionality of the device.                                                                                                                                                                                                                                                                                                                                          |
| Optimisation Tools      | Canon Driver Configuration Tool: A utility for changing the factory default settings of Canon print drivers.<br>NetSpot Device Installer: Simple utility software that allows you to make network protocol settings for Canon devices connected to your network.                                                                                                                                                                                                                |
| Platform                | MEAP (Multifunctional Embedded Application Platform): A powerful JAVAEmbedded Platform for Canon devices which provides tight coupling between a range of software solutions and the device.<br>MEAP Web: Web service alternative to MEAP that allows MFP applications to be developed and deployed via web services.                                                                                                                                                           |

## Fiery Print Controller Specifications

|                                          |                                                                                                                                                                                                                                                                         |
|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Optional/Standard                        | Optional                                                                                                                                                                                                                                                                |
| Name                                     | imagePASS-N2 V1.1 (Embedded)                                                                                                                                                                                                                                            |
| Print Resolution (dpi)                   | 1200 x 1200, 600 x 600                                                                                                                                                                                                                                                  |
| Standard Page Description Languages      | Adobe PS3, PCL6                                                                                                                                                                                                                                                         |
| Memory                                   | 4 GB (1 x 4 GB)                                                                                                                                                                                                                                                         |
| Hard Disk Drive                          | 500 GB SATA                                                                                                                                                                                                                                                             |
| Processor                                | Intel Pentium G4400 (3.3 GHz)                                                                                                                                                                                                                                           |
| System                                   | Fiery FS350                                                                                                                                                                                                                                                             |
| Fonts                                    | PS: 138 Fonts<br>PCL: 113 Fonts                                                                                                                                                                                                                                         |
| Supported Operating Systems              | Windows® 7 64 bit/Windows® 8.1 64 bit/Windows® 10 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, SNTP, 802.1X, DHCP, DNS, NTP)                                                                                                                    |
| Direct Print                             | PDF1.7, EPS, TIFF6, JDF1.4/JMF (Optional)                                                                                                                                                                                                                               |
| 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 and Virtual Printers                                                                                                                                                        |
| Fiery Print Controller Options           | Fiery Impose/Fiery Compose/Fiery Impose and Compose/Productivity Package Web Activate (Include Fiery JDF)                                                                                                                                                               |
| HW Platform                              | E400                                                                                                                                                                                                                                                                    |
| Base OS                                  | Debian of Linux                                                                                                                                                                                                                                                         |
| Maximum Power Consumption                | 47 W                                                                                                                                                                                                                                                                    |
| Weight                                   | Fiery Unit Only (with plate): Approx. 5 kg                                                                                                                                                                                                                              |
| Dimensions (W x D x H)                   | 285 x 93 x 295 mm                                                                                                                                                                                                                                                       |

## Paper Supply Options

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Paper Deck Unit-E1 | Paper Capacity: 3,500 Sheets (80 gsm)<br>Paper Type: Thin, Plain, Recycled, Colour, Heavy, Bond, Pre-punched, Letterhead<br>Paper Size: A4, B5<br>Paper Weight: 52 to 256 gsm<br>Power Source: from the Main Unit<br>Dimensions (W x D x H): 340 x 630 x 572 mm (attached to the main unit)<br>Weight: Approx. 34 kg                                                                                                                                                                                                                                                 |
| POD Deck Lite-C1   | Paper Capacity: 3,500 Sheets (80 gsm)<br>Paper Type: Thin, Plain, Recycled, Colour, Heavy, Coated, Textured, Tracing, Bond, Transparency, Label, Pre-punched, Letterhead, Tab, Envelope*<br>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<br>Paper Weight: 52 to 300 gsm<br>Power Source: 220-240V/1.2A 50/60Hz<br>Dimensions (W x D x H): 633 x 686 x 574 mm (attached to the main unit)<br>Weight: Approx. 68 kg<br>* Envelope Feeder Attachment-G1 is required. |

## Output Options

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Copy Tray-R2                  | (Provides a simple tray for basic output needs)<br>Capacity: 250/100 Sheets (1-sided/2-sided, 80 gsm)<br>Dimensions (W x D x H): 420 x 382 x 175 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Staple Finisher-X1 (External) | Tray Capacity (with 80 gsm paper):<br>Upper Tray: A4, A5R, B5: 1,500 Sheets<br>SRA3, A3, A4R, A5, B4, B5R: 750 Sheets<br>A6R: 250 Sheets<br>Mid Tray: A4, A5R, B5: 250 Sheets<br>A3, A4R, A5, A6R, B4, B5R: 125 Sheets<br>SRA3: 30 Sheets<br>Lower Tray: A4, B5: 2,500 Sheets (Cascade-load Mode)<br>A4, A5R, B5: 1,500 Sheets<br>SRA3, A3, A4R, A5, B4, B5R: 750 Sheets<br>A6R: 250 Sheets<br>Paper Weight: 52 to 300 gsm<br>Staple Position: Corner, Double<br>Staple Capacity:<br>A4, B5: 100 Sheets (52 to 80 gsm)<br>A3, A4R, B4: 50 Sheets (52 to 80 gsm)<br>Power Source: 100-240V, 50/60Hz, 2.8A<br>Dimensions (W x D x H): 782 x 765 x 1,040 mm<br>(when the extension tray is extended)<br>Weight: Approx. 64 kg |

|                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Booklet Finisher-X1 (External)         | (Includes the above Staple Finisher-X1 basic staple specifications)<br>Saddle Stitch Paper Size: SRA3, A3, A4R, B4,<br>Custom Size (195.0 x 270.0 mm to 330.2 x 457.2 mm)<br>Saddle Stitch Staple Capacity: 20 Sheets x 5 Sets (60 to 81.4 gsm)<br>(including 1 cover sheet up to 300 gsm)<br>Non Staple Folded Bunch Capacity: 5 Sheets (60 to 105 gsm)<br>Power Source: 100-240V, 50/60Hz, 2.8A<br>Dimensions (W x D x H): 896 x 765 x 1,040 mm<br>(when the extension tray is extended)<br>Weight: Approx. 110 kg                                                                                |
| Inner Booklet Trimmer-A1               | (Requires the Booklet Finisher-X1)<br>Waste Tray Capacity: 1,500 Sheets<br>Acceptable Paper Weight: 60 to 300 gsm<br>Trim Amount: 2 to 20 mm<br>Acceptable Paper Size: 210.0 x 279.4 mm to 330.2 x 487.7 mm<br>Power Source: From the Finisher                                                                                                                                                                                                                                                                                                                                                      |
| Puncher Unit-BF1                       | (Requires either the Staple Finisher-X1 or Booklet Finisher-X1)<br>Two to Three Holes<br>Acceptable Punch Paper Weight: 52 to 256 gsm<br>Acceptable Punch Paper Size:<br>Two holes: A3, A4, A4R, A5<br>Three holes: A3, A4<br>Power Source: From the Finisher                                                                                                                                                                                                                                                                                                                                       |
| Puncher Unit-BG1                       | (Requires either the Staple Finisher-X1 or Booklet Finisher-X1)<br>Two or Four Holes<br>Acceptable Punch Paper Weight: 52 to 256 gsm<br>Acceptable Punch Paper Size:<br>Two holes: A3, A4, A4R, A5, B5R<br>Four holes: A3, A4<br>Power Source: From the Finisher                                                                                                                                                                                                                                                                                                                                    |
| Multi Function Professional Puncher-B1 | (Requires either the Staple Finisher-X1 or Booklet Finisher-X1)<br>Acceptable Punch Paper Weight:<br>Bypass: 52 to 300 gsm<br>Punch: 75 to 300 gsm<br>Acceptable Punch Paper Size: SRA3, A3, A4, A4R<br>Supported Punch Dies (Optional): Loose Leaf (2- or 4-hole), Plastic Comb (21-hole), Velo Bind (12-hole), Twin Loop (23- or 34-hole), Colour Coil (47-hole)<br>Dimensions (W x D x H): 445 x 795 x 1,040 mm<br>Weight: Approx. 102 kg                                                                                                                                                        |
| Document Insertion Unit-N1             | (Requires either the Staple Finisher-X1 or Booklet Finisher-X1)<br>Number of Trays: 2<br>Tray Capacity:<br>Upper/Lower Tray: 200 Sheets (80 gsm)<br>Acceptable Paper Type: Thin, Plain, Thick, Colour, Recycled, Pre-punched, Textured, Bond, Coated, Tab, Letterhead, Tracing<br>Acceptable Paper Sizes: SRA3, A3, A4, A4R, B4, B5, B5R,<br>Custom size (182.0 x 182.0 mm to 330.2 x 487.7 mm)<br>Acceptable Paper Weight: 52 to 300 gsm<br>Power Requirements: 100-240 V, 50/60Hz, 1.0 A<br>Dimensions (W x D x H): 336 x 793 x 1,407 mm (width excluding document tray)<br>Weight: Approx. 61 kg |
| Paper Folding Unit-J1                  | (Requires either the Staple Finisher-X1 or Booklet Finisher-X1)<br>Supported Folding Type: Z-Fold, Accordion Z-Fold, C-Fold, Half-Fold, Double Parallel Fold<br>Acceptable Paper Type: Thin, Plain, Colour, Recycled, Bond<br>Acceptable Paper Sizes:<br>Z-Fold: A3, A4R, B4<br>Accordion Z-Fold, C-Fold, Half-Fold, Double Parallel Fold: A4R<br>Acceptable Paper Weight: Z-Fold, Accordion Z-Fold, C-Fold, Half-Fold: 52 to 105 gsm<br>Power Source: From the Finisher<br>Dimensions (W x D x H): 336 mm x 793 mm x 1,190 mm<br>Weight: Approx. 71 kg                                             |

## Hardware Accessories

|        |                                                                                                                                                                                   |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Others | Tab Feeding Attachment Kit-F1, Utility Tray-B1, Envelope Feeder Attachment-G1, Envelope Feeder Attachment-F1, Upright Control Panel-J1, Numeric Keypad-A1, Finisher Jogger Kit-A1 |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Security Options

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| Data Security | HDD Mirroring Kit-J1, 2.5 inch/250 GB HDD-N1, 2.5 inch/1 TB HDD-P1 |
|---------------|--------------------------------------------------------------------|

## System and Controller Options

|                                    |                                                                                                                                             |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Print Accessories                  | PCL International Font Set-A1, PS Printer Kit-BF1                                                                                           |
| 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<br>Serial Interface Kit-K3<br>Connection Kit-A2 for Bluetooth LE<br>Copy Control Interface Kit-A1, NFC KIT-E1 |
| Fax Accessories                    | Super G3 Fax Board-AS1, Super G3 2nd Line Fax Board-AS1,<br>Super G3 3rd/4th Line Fax Board-AS1, Remote Fax Kit-A1                          |

## Other Options

|                           |                                                                     |
|---------------------------|---------------------------------------------------------------------|
| Accessibility Accessories | ADF Access Handle-A1, Voice Guidance Kit-G1, Voice Operation Kit-D1 |
| Consumables               | Staple-N1, Staple-P1, Staple Cartridge-X1, Staple Cartridge-Y1      |

## For information and services contact

|                         |              |                       |
|-------------------------|--------------|-----------------------|
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| Canon New Zealand Ltd   | 0800 222 666 | canon.co.nz/business  |



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