# Canon

# THE EVOLUTION CONTINUES

Future-proof your office with smart and innovative technology at maximum productivity with up to 70 pages per minute.

## Canon imageRUNNER ADVANCE DX
# C5800i Series

Colour Multifunction Device

## With up to 70 pages per minute, save time and resources even further

- Intuitive, user-friendly interface with a large 10.1 inch WSVGA touchscreen and smartphone similarities.
- Advanced scanning technology can dramatically reduce time spent naming and saving scanned files to your cloud storage service*.
- Single-pass document feeder and automatic blank page removal for streamlined digital workflows.
- Hot Folders allow users to drag and drop a file into a hot folder and automatically print with pre-defined settings such as number of copies and finishing requirements.
- Scan and convert documents to searchable digital files in a variety of file formats.

## MOBILITY

### An increasing mobile workforce requires an innovative way of working

- Simple and easy mobile connectivity with in-built Wi-Fi.
- Flexible mobile workflows enable users to intuitively print, scan and capture directly on their mobile with Canon PRINT Business.
- Support for Apple AirPrint® and Mopria™.

## SUSTAINABILITY

### Achieve environmental goals by incorporating responsible design and efficient operations

- Motion Sensor and Sleep Recovery Triggers reduce energy consumption.
- Minimise waste with default print settings including 2-sided, and black and white options.
- A combination of fusing technologies and new low-melting-point toner minimises power requirements and helps achieve low energy consumption.

## INTEGRATION

### Seamlessly integrate into new and existing systems

- Leverage Canon's MEAP platform to optimise processes integrating with a range of powerful document, capture and output management solutions.
- Access and store your cloud documents at any time using uniFLOW Online.
- Supports integration with popular cloud services like Google Drive and Box*.
- Dual Hard Wired Network ability with optional Ethernet Adapter.

## SECURITY

### Safeguard data and ensure sensitive information remains secure

- The device boot process, firmware, and applications are verified upon start up. In conjunction with McAfee Embedded Control™ which utilises a whitelist to protect against malware, the device is protected from tampering or alterations of firmware and applications.
- Security Information and Event Management (SIEM) system integration helps provide real-time insights into potential threats to the network and printers.
- Ensure data is secure with encrypted SSD storage.
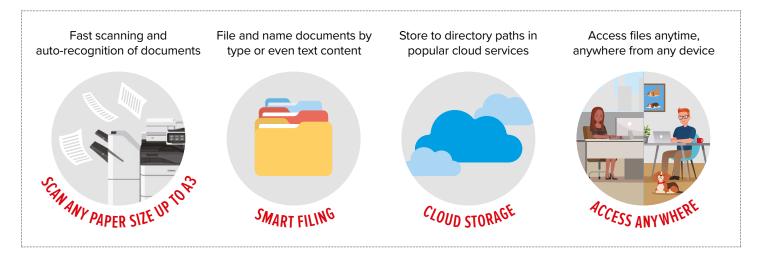
## COST CONTROL

### Manage costs with ease thanks to improved efficiencies

- Reduce wastage with Forced Job Hold at the device allowing users to preview, change print settings and sample print before releasing the full job.
- Manage print by applying print policies and monitoring output.
- Control print costs by restricting access not only to the device but to functions by user such as colour and 1-sided printing.
- Reduce downtime and use of IT resources with remote support and fleet management.

* Requires uniFLOW Online Express, Online or Cloud Image Processing subscription.
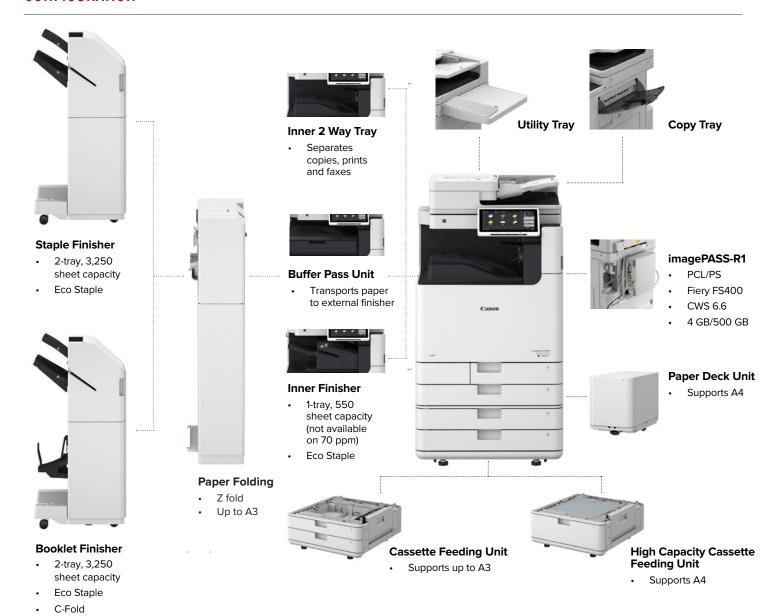
# ADVANCED SCANNING

uniFLOW Online's Filing Assist* saves you time, reduces keying errors and brings consistency to your filing so you can find what you need, when you need it, anywhere you have internet access; at home, work or on the go.

Filing Assist uses pre-configured workflows that scan batches of repetitive documents including invoices, delivery notes, picking lists and orders to popular cloud services. Not only are they scanned, they are named, converted and filed – based on rules and information from the document.

| Fast scanning and auto-recognition of documents | File and name documents by type or even text content | Store to directory paths in popular cloud services | Access files anytime, anywhere from any device |
|---|---|---|---|
| SCAN ANY PAPER SIZE UP TO A3 | SMART FILING | CLOUD STORAGE | ACCESS ANYWHERE |

\* Filing Assist is available with uniFLOW Online 2020.2 and requires a Cloud Image Processing subscription.

# CONFIGURATION

**Staple Finisher**
- 2-tray, 3,250 sheet capacity
- Eco Staple

**Booklet Finisher**
- 2-tray, 3,250 sheet capacity
- Eco Staple
- C-Fold

**Paper Folding**
- Z fold
- Up to A3

**Inner 2 Way Tray**
- Separates copies, prints and faxes

**Buffer Pass Unit**
- Transports paper to external finisher

**Inner Finisher**
- 1-tray, 550 sheet capacity (not available on 70 ppm)
- Eco Staple

**Cassette Feeding Unit**
- Supports up to A3

**Utility Tray**

**Copy Tray**

**imagePASS-R1**
- PCL/PS
- Fiery FS400
- CWS 6.6
- 4 GB/500 GB

**Paper Deck Unit**
- Supports A4

**High Capacity Cassette Feeding Unit**
- Supports A4

# imageRUNNER ADVANCE DX C5800i SERIES SPECIFICATIONS

## Main Unit

| | |
|---|---|
| Machine Type | A3 Colour Laser Multifunctional |
| Core Function | Print, Copy, Scan, Send, Store and Optional Fax |
| Processor | 1.8 GHz Dual Core Processor |
| Control Panel | 10.1" TFT LCD WSVGA Colour Touch Panel |
| Memory | Standard: 5 GB RAM |
| Storage | Standard: (SSD) 250 GB<br>Optional: (SSD) 250 GB, 1 TB |
| Interface Connection | Network:<br>    Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n);<br>    Optional: NFC, Bluetooth Low Energy<br>Others:<br>    Standard: USB 2.0 (Host) x 1, USB 3.0 (Host) x 1, USB 2.0 (Device) x 1;<br>    Optional: Serial Interface, Copy Control Interface |
| Paper Supply Capacity (A4, 80 gsm) | Standard: 1,200 Sheets<br>    100-sheet Multi-purpose Tray x 1<br>    550-sheet Paper Cassette x 2<br>Maximum: 6,350 Sheets (with High Capacity Cassette Feeding Unit-C1 + Paper Deck Unit-F1) |
| Paper Output Capacity (A4, 80gsm) | Standard: 250 Sheets<br>Maximum: 3,450 Sheets (with Staple Finisher-AB2 or Paper Folding/Booklet Finisher A1and 3rd Copy Tray Kit-A1) |
| Finishing Capabilities* | Standard: Collate, Group<br>With Options: Collate, Group, Offset, Staple, Saddle Stitch, Hole Punch, Eco Staple, Staple On Demand, V-fold, C-fold, Z-fold<br>* Finishing capabilities vary depending on the options connected. |
| Supported Media Types | Multi-purpose Tray:<br>    Thin, Plain, Recycled, Color, Heavy, Coated, Tracing, Bond, Transparency, Label, Pre-punched, Letterhead, Tab, Envelope<br>Paper Cassette (Upper/Lower):<br>    Thin, Plain, Recycled, Color, Heavy, Bond, Transparency, Pre-punched, Letterhead, Envelope*<br>* Envelope Feeder Attachment (standard) is required. |
| Supported Media Sizes | Multi-purpose Tray:<br>    Standard Size: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R<br>    Custom Size: 98.0 x 139.7 mm to 320.0 x 457.2 mm<br>    Free Size: 98.0 x 139.7 mm to 320.0 x 457.2 mm<br>    Envelopes: COM 10 No.10, Monarch, DL, ISO-C5<br>    Envelope Custom Size: 98.0 x 90.0 mm to 320.0 x 457.2 mm<br>Upper Cassette:<br>    Standard Size: A4, A5, A5R, A6R, B5<br>    Custom Size: 98.0 x 148.0 mm to 297.0 x 215.9 mm<br>    Envelopes: COM10 No.10, Monarch, DL, ISO-C5<br>Lower Cassette:<br>    Standard Size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R<br>    Custom Size: 98.0 x 148.0 mm to 304.8 x 457.2 mm<br>    Envelopes: COM10 No.10, Monarch, DL, ISO-C5 |
| Supported Media Weights | Multi-purpose Tray: 52 to 300 gsm<br>Paper Cassette (Upper/Lower): 52 to 256 gsm<br>Duplex: 52 to 256 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:<br>    7 Seconds or Less (iR-ADV DX C5870i)<br>    6 Seconds or Less (iR-ADV DX C5860i/C5850i/C5840i)<br>From Power On: 6 Seconds or Less*<br>    * Time from device power-on, until copy ready (not print reservation). |
| Dimensions (W x D x H) | 620 x 722 x 937 mm |
| Installation Space (W x D) | iR-ADV DX C5870i/C5860i/C5850i/C5840i:<br>Basic: 1,138 x 1,162 mm (Right Cover Open with Multi-purpose tray extended + Cassette Drawers Open)<br>Fully Configured: 1,866 x 1,162 mm (Staple Finisher-AB2, Paper Folding/Booklet Finisher-A1 with the extension tray extended + Paper Deck Unit-F1 + Cassette Drawers open) |
| Weight | iR-ADV DX C5870i: Approx. 110 kg<br>iR-ADV DX C5860i/C5850i: Approx. 107 kg<br>iR-ADV DX C5840i: Approx. 106 kg |

## Print Specifications

| | |
|---|---|
| Print Speed (BW and CL) | iR-ADV DX C5870i:<br>    Up to 70 ppm (A4, A5*, A5R, A6R*), Up to 36 ppm (A3), Up to 42 ppm (A4R)<br>iR-ADV DX C5860i:<br>    Up to 60 ppm (A4, A5*, A5R, A6R*), Up to 32 ppm (A3), Up to 36 ppm (A4R)<br>iR-ADV DX C5850i:<br>    Up to 50 ppm (A4, A5*, A5R, A6R*), Up to 27 ppm (A3), Up to 30 ppm (A4R)<br>iR-ADV DX C5840i:<br>    Up to 40 ppm (A4, A5*, A5R, A6R*), Up to 21 ppm (A3), Up to 24=ppm (A4R) |
| Print Resolution (dpi) | 1,200 x 1,200 |
| 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™, 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 or 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, Andalé Mono WT J/K/S/T*1 (Japanese, Korean, Simplified and Traditional Chinese), Barcode fonts*2<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 | UFRII: Windows® 8.1/10/Server2012/Server2012 R2/Server2016/Server2019, Mac OS X (10.11 or later)<br>PCL: Windows® 8.1/10/Server2012/Server2012 R2/Server2016/Server2019<br>PS: Windows® 8.1/10/Server2012/Server2012 R2/Server2016/Server2019, Mac OS X (10.11 or later)<br>PPD: Windows® 8.1/10, Mac OS X (10.10 or later)<br>As of Oct. 2020 |

## Copy Specifications

| | |
|---|---|
| Copy Speed (BW and CL) | iR-ADV DX C5870i:<br>    Up to 70 ppm (A4, A5*, A5R, A6R*), Up to 36 ppm (A3), Up to 42 ppm (A4R)<br>iR-ADV DX C5860i:<br>    Up to 60 ppm (A4, A5*, A5R, A6R*), Up to 32 ppm (A3), Up to 36 ppm (A4R)<br>iR-ADV DX C5850i:<br>    Up to 50 ppm (A4, A5*, A5R, A6R*), Up to 27 ppm (A3), Up to 30 ppm (A4R)<br>iR-ADV DX C5840i:<br>    Up to 40 ppm (A4, A5*, A5R, A6R*), Up to 21 ppm (A3), Up to 24 ppm (A4R)<br>* 1-sided only |
| First-Copy-Out Time (A4, BW/CL) | iR-ADV DX C5870i: Approx. 2.7/3.7 Seconds or Less<br>iR-ADV DX C5860i: Approx. 2.9/4.2 Seconds or Less<br>iR-ADV DX C5850i: Approx. 3.4/4.9 Seconds or Less<br>iR-ADV DX C5840i: Approx. 4.1/6.1 Seconds or Less |
| Copy Resolution (dpi) | 600 x 600 |
| Multiple Copies | Up to 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 Specification

| | |
|---|---|
| Type | Single-pass Duplexing Automatic Document Feeder* (2-sided to 2-sided (Automatic))<br>* Multi-sheet Feed Detection is supported. |
| Document Feeder Paper Capacity (80 gsm) | Up to 200 Sheets |
| 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 weight of A6R or smaller is 50 to 220gsm. |
| Supported Media Sizes | Platen Scanning Size: Up to 297.0 x 431.8 mm<br>Document Feeder Media Size:<br>    A3, A4, A4R, A5, A5R, B4, B5, B6R<br>    Custom Size: 70.0 x 139.7 mm to 304.8 x 431.8 mm |
| Scan Speed (ipm, BW/CL, A4) | 1-sided Scanning: 135/135 (300 x 300 dpi, Send), 80/80 (600 x 600 dpi, Copy)<br>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<br>Scan for Send: (Push) 600 x 600 (SMB/FTP/WebDAV/IFAX), (Pull) 600 x 600<br>Scan for Fax: 600 x 600 |
| Pull Scan Specifications | Colour Network ScanGear2. For both TWAIN and WIA<br>Supported OS: Windows® 8.1/10/Server2012/Server2012 R2/Server 2016<br>As of Mar. 2020 |
| Scan Method | Push Scan, Pull Scan, Scan to Box, Scan to Advanced Box Scan to Network, Scan to USB Memory Key, Scan to Mobile Devices, 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 | 2 |
| Modem Speed | Super G3: 33.6 kbps<br>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<br>Receiving: A3, B4, A4, A4R, A5R, 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.):<br>    SMB: 64, WebDAV: 3 |
| Advanced Box Available Disc Space | Standard: 16 GB (With Option: Max. 480 GB) |
| Advanced Box Features | Authentication for Advanced Box 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 | User Authentication (Picure 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® Rights Management ES2.5 Integration), BOX Security (Mail Box Password Protected, 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 |
| 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 |
| Device Security | Protecting SSD Data (SSD Data Encryption (FIPS140-2 Validated), SSD Lock), Standard SSD Initialise, Trusted Platform Module (TPM), Job Log Conceal Function, Protecting MFD Software Integrity, Checking MFD Software Integrity (Verify System at Startup, Runtime Intrusion Detection), HCD-PP |
| Device Management and Auditing | 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 |

## Environmental Specifications

| | |
|---|---|
| Operating Environment | Temperature: 10 to 30 ℃<br>Humidity: 20 to 80 % RH (Relative Humidity) |
| Power Source | 220–240 V, 50/60 Hz, 6 A |
| Power Consumption | Maximum:<br>    Approx. 2,000 W (iR-ADV DX C5870i)<br>    Approx. 1,800 W (iR-ADV DX C5860i/C5850i/C5840i)<br>Copying (with DADF continuous scan): Approx. 943 W*1<br>Standby: Approx. 53.4 W*1<br>Sleep Mode: Approx. 0.8 W*2<br>*1: Reference value: measured one unit.<br>*2: 0.8 W is not available in all circumstances due to certain settings. |

## Consumables

| | |
|---|---|
| Toner Cartridges | NPG 83 Toner BK/C/M/Y<br>NPG 83L Toner C/M/Y |
| Toner (Estimated Yield @ 5% Coverage) | NPG-83 Toner BK: 71,000 Pages<br>NPG-83 Toner C/M/Y: 60,000 Pages<br>NPG-83L Toner C/M/Y: 26,000 Pages |

## Software and Printer Management

| | |
|---|---|
| Tracking and Reporting | Universal Login Manager (ULM)<br>uniFLOW Online Express |
| Remote Management Tools | eMaintenance<br>Content Delivery System |
| Scanning Software | Network ScanGear |
| Optimisation Tools | Canon Driver Configuration Tool |
| Platform | MEAP (Multifunctional Embedded Application Platform) |

## Fiery Print Controller Specifications (Embedded)

| | |
|---|---|
| Optional/Standard | Optional on all models |
| Name | imagePASS-R1 (Embedded) |
| Print Resolution (dpi) | 1200 x 1200, 600 x 600 |
| Page Description Language(s) | Adobe PS3, PCL6 |
| Memory | 4 GB (1 x 4 GB) |
| Hard Disk Drive | 500 GB SATA |
| Processor Speed | Intel Pentium G4400 (3.3 GHz) |
| System | FS400 |
| Fonts | PS: 138 Fonts<br>PCL: 113 Fonts |
| Supported Operating Systems | Windows® 7 32 bit*1 and 64 bit/Windows® 8.1 32 bit*1 and 64 bit/Windows®10 32 bit*1 and 64 bit/Windows® Server 2008 R2 64 bit/Windows® Server 2012*1 64bit/Windows® Server 2012 R2 64bit/Windows® Server 2016 64 bit/Windows® Server 2019 R2 64 bit/ MacOS 10.11*1, 10.12*1, 10.13, 10.14, 10.15<br>*1: Windows® 7, 8.1, 10 32 bit, Server 2012 and MacOS 10.11, 10.12 are supported by printer driver only. |
| Interface | 2 x Ethernet (1000Base-T/100Base-TX/10Base-T), USB 3.0 x 2 (Rear), USB 2.0 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 | PDF 1.7, EPS, TIFF 6, JDF 1.4/JMF (OP) |
| VDP | FreeForm v1, v2.1 |
| Fiery Print Controller Standard Features | Fiery Command WorkStation 6/Paper Catalog/Fiery Spot-on/Fiery Remote Scan |
| Fiery Print Controller Options | Fiery Impose/Fiery Compose/Fiery Impose and Compose/Fiery Hot Folders & Virtual Printers/Fiery Automation Package/Fiery ColorRight Package/APPE Kit |
| HW Platform | E400 |
| Base OS | Debian of Linux |
| Power Source | AC 100–240 V, 50 Hz/60 Hz, 3.0 A (100V)–1.3 A (240 V) |
| Maximum Power Consumption | 47 W |
| Dimensions (W x D x H) | 285 x 93 x 295 mm |
| Weight | Fiery Unit Only (with plate): Approx. 5 kg |

## Paper Supply Options

| | |
|---|---|
| Cassette Feeding Unit-AQ1 | Paper Capacity: 2 x 550 Sheets (80 gsm)<br>Paper Type: Thin, Plain, Recycled, Color, Heavy, Bond, Transparency, Pre-punched, Letterhead<br>Paper Size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R<br>   Custom Size: 98.0 x 148.0 mm to 304.8 x 457.2 mm<br>Paper Weight: 52 to 256 gsm<br>Dimensions (W x D x H): 620 x 660 x 251 mm (attached to the main unit)<br>Weight: Approx. 22 kg |
| High Capacity Cassette Feeding Unit-C1 | Paper Capacity: 2,450 Sheets (80 gsm)<br>Paper Type: Thin, Plain, Recycled, Color, Heavy, Bond, Pre-punched, Letterhead<br>Paper Size: A4<br>Paper Weight: 52 to 256 gsm<br>Dimensions (W x D x H): 620 x 660 x 251 mm (attached to the main unit)<br>Weight: Approx. 29 kg |
| Paper Deck Unit-F1 | Paper Capacity: 2,700 Sheets (80 gsm)<br>Paper Type: Thin, Plain, Color, Recycled, Heavy, Pre-punched<br>Paper Size: A4, B5<br>Paper Weight: 52 to 256 gsm<br>Dimensions (W x D x H): 344 x 630 x 440 mm (attached to the main unit)<br>Weight: Approx. 31 kg |

## Output Options*        * Paper capacity may vary with different paper type/size.

| | |
|---|---|
| Inner 2 Way Tray-M1 | Tray Capacity (with 80 gsm paper):<br>  Upper Tray:<br>  A4, A5, A5R, A6R, B5: 100 Sheets<br>  SRA3, A3, A4R, B4, B5R: 50 Sheets<br>  Lower Tray (standard tray):<br>  A4, A5, A5R, A6R, B5: 250 Sheets<br>  SRA3, A3, A4R, B4, B5R: 100 Sheets<br>Paper Weight: 52 to 300 gsm<br>Dimensions (W x D x H): 428 x 405 x 88 mm<br>Weight: Approx. 0.7 kg |
| 3rd Copy Tray Kit-A1 | Capacity (with 80 gsm paper):<br>  A4, A5R, B5: 100 Sheets<br>  A3, A4R, B4, B5R: 75 Sheets<br>Paper Weight: 52 to 300 gsm<br>Dimensions (W x D x H): 442 x 373 x 176 mm (attached to the main unit, when the extension tray is extended)<br>Weight: 0.5 kg |
| Inner Finisher-L1<br>(Not available on 70 ppm model) | Tray Capacity (with 80 gsm paper):<br>Upper Tray:<br>  SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R: Approx. 45 Sheets<br>Lower Tray:<br>  A4, A5, A5R, B5: Approx. 500 Sheets<br>  SRA3, A3, A4R, B4, B5R: 250 Sheets<br>  A6R: 30 Sheets<br>  Envelope: 10 Sheets<br>Paper Weight: 52 to 300 gsm<br>Staple Position: Corner, Double<br>Staple Capacity: (52 to 90 gsm paper)<br>  A4, B5: 50 Sheets<br>  A4R: 40 Sheets<br>  A3, B4: 30 Sheets<br>Eco Staple:<br>  A4, B5: 10 Sheets (52 to 64 gsm)<br>    8 Sheets (65 to 81.4 gsm)<br>    6 Sheets (82 to 105 gsm)<br>  A3, B4: 5 Sheets (52 to 64 gsm)<br>    4 Sheets (65 to 81.4 gsm)<br>    3 Sheets (82 to 105 gsm)<br>Staple On-demand: 40 Sheets (80 gsm)<br>Dimensions (W x D x H): 743 x 525 x 225 mm (attached to the main unit, when the extension tray is extended)<br>Weight: Approx. 9.1 kg |

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| Staple Finisher-AB2 | (Requires Buffer Pass Unit-P2)<br>Tray Capacity (with 80 gsm paper):<br>Upper Tray:<br>  A4, A5, A5R, A6R, B5: Approx. 250 Sheets<br>  SRA3, A3, A4R, B4, B5R: Approx. 125 Sheets<br>Lower Tray:<br>  A4, A5, A5R, B5: 3,000 Sheets<br>  SRA3, A3, A4R, B4, B5R: 1,500 Sheets<br>  A6R: 250 Sheets<br>  Envelopes: Monarch: 30 Sheets<br>  COM10 No.10, DL, ISO-C5: 100 Sheets<br>Paper Weight:<br>  Upper Tray: 52 to 256 gsm<br>  Lower Tray: 52 to 300 gsm<br>Staple Position: Corner, Double<br>Staple Capacity: (52 to 90 gsm)<br>  A4, B5: 50 Sheets<br>  A4R: 40 Sheets<br>  A3, B4: 30 Sheets<br>Eco Staple:<br>  A4: 10 Sheets (52 to 64 gsm)<br>    8 Sheets (65 to 81.4 gsm)<br>    6 Sheets (82 to 105 gsm)<br>  A3: 5 Sheets (52 to 64 gsm)<br>    4 Sheets (65 to 81.4 gsm)<br>    3 Sheets (82 to 105 gsm)<br>Staple On-demand: 50 Sheets (52 to 90 gsm)<br>Dimensions (W x D x H): 637 x 623 x 1,142 mm (when the extension tray is extended)<br>Weight: Approx. 31 kg |
| Booklet Finisher-A1 | (Requires Buffer Pass Unit-P2)<br>(Includes the above Staple Finisher-AB2 basic staple specifications.)<br>Saddle Stitch Paper Size: A3, A4R, B4<br>Saddle Stitch Staple Capacity: 20 Sheets x 10 Sets (52 to 81.4 gsm) (including 1 cover sheet 52 to 256 gsm)<br>V-fold Capacity:: Up to 3 sheets (52 to 105 gsm)<br>C-fold Capacity: up to 5 sheets (52 to 128 gsm)<br>Dimensions (W x D x H): 637 x 623 x 1,142 mm (when the extension tray is extended)<br>Weight: Approx. 57 kg |
| Paper Folding Unit-L1 | (Requires Buffer Pass Unit-P2)<br>Paper size: A3, A4, B4<br>Z-fold Capacity: 1 sheet (52 to 105 gsm)<br>Dimensions (W x D x H): 201 x 579 x 896 mm<br>Weight: Approx. 12 kg |
| Inner 2/3 Hole Puncher-D1 | (Requires the Inner Finisher-L1 and not available on 70 ppm model) Two or Three Holes<br>Acceptable Punch Paper Weight: 52 to 300 gsm<br>Acceptable Punch Paper Size:<br>  Two Holes: A3, A4, A4R, A5, B4, B5, B5R<br>  Three Holes: A3, A4, B4, B5 |
| Inner 2/4 Hole Puncher-D1 | (Requires the Inner Finisher-L1 and not available on 70 ppm model) Two or Four Holes<br>Acceptable Punch Paper Weight: 52 to 300 gsm<br>Acceptable Punch Paper Size:<br>  Two Holes: A3, A4, A4R, A5, B4, B5, B5R<br>  Four Holes: A3, A4 |
| 2/3 Hole Puncher Unit-A1 | (Requires either the Staple Finisher-AB2 or Paper Folding/Booklet Finisher-A1)<br>Two or Three Holes Acceptable Punch Paper Weight: 52 to 300 gsm<br>Acceptable Punch Paper Size:<br>  Two Holes: A3, A4, A4R, A5, B4, B5, B5R<br>  Three Holes: A3, A4, B4, B5 |
| 2/4 Hole Puncher Unit-A1 | (Requires either the Staple Finisher-AB2 or Paper Folding/Booklet Finisher-A1)<br>Two or Four Holes Acceptable Punch Paper Weight: 52 to 300 gsm<br>Acceptable Punch Paper Size:<br>  Two Holes: A3, A4, A4R, A5, B4, B5, B5R<br>  Four Holes: A3, A4 |

## Hardware Accessories

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| Card Reader Box | IC Card Reader Box for Numeric Keypad-A1 |
| Others | Tab Feeding Attachment-F1<br>Buffer Pass Unit-P1<br>Utility Tray-B1<br>Numeric Keypad-A2 |

## Security Options

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| Data Security | 250 GB SSD-A1<br>1 TB SSD-A1<br>Memory Mirroring Kit-A1 |

## System and Controller Options

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| Print Accessories | PCL International Font Set-A1, PS Printer Kit-BE1 |
| Barcode Printing | Barcode Printing Kit-D1 |
| System Accessories | NFC Kit-E2<br>Serial Interface Kit-K3<br>Copy Control Interface Kit-A1<br>Connection Kit-A3 for Bluetooth LE |
| FAX Accessories | Super G3 FAX Board-AX1<br>Super G3 2nd Line Fax Board-AX1<br>Remote Fax Kit-A1<br>IP FAX Expansion Kit-B1 |

## Other Options

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