imageRUNNER ADVANCE 8505 III / 8585 III / 8595 III

Canon
Delighting You Always

High performance, intuitive usability, versatile finishing

The imageRUNNER ADVANCE 8500 III Series delivers high performance and quality black-and-white output for high volume office environments and CRDs. These intelligent systems enhance productivity with versatile finishing options while maintaining an intuitive user experience.

Print up to 105ppm in black-and-white
Scan up to 240/220 ipm (300 dpi) (B/W, Colour, duplex)
Print up to SRA3
7,700 maximum paper capacity

WORKFLOW EFFICIENCY

- An intuitive user interface with a large, responsive colour touchscreen makes carrying out tasks easy.

- Scalable support for mobile and flexible work styles can increase efficiency by allowing workers to capture or print documents and access certain cloud applications on the go.

- Advanced Personalisation enables a unique, personal experience across a fleet, creating a customized user experience tailored to meet each user's workflow needs.

- Scan and convert documents to Searchable PDF, Microsoft® Word, and Microsoft® PowerPoint files through a single-pass duplexing document feeder that holds up to 300 originals.

- Create professional-looking reports, booklets, newsletters, manuals, proposals, and contracts with flexible finishing options such as professional punching, folding, document insertion, and booklet-making.

- The optional imagePASS print controller, an ideal choice for busy operations, provides robust processing capabilities, variable data printing (VDP), and a print production workflow.

COST MANAGEMENT

- The ability to apply print policies, monitor output, and restrict usage by user helps reduce unnecessary printing, encourages cost recovery, and can help save money on paper and toner.

- Tight integration with output management solutions, such as uniFLOW, provides the ability to carry out detailed tracking, reporting, and cost analysis.

- Quality and reliability, combined with remote diagnostics and assistance, can help reduce costs by minimizing downtime and time spent by IT resolving issues.

- Consistent user operation combined with remote and centralized fleet management can help simplify IT management of devices and entire fleets.

SECURITY

- Control who has access to the device with authentication by using the standard Universal Login Manager application.

- Help prevent unauthorized distribution of sensitive information with an array of standard and optional document security features.

- Help ensure information privacy and security across your entire network with IPsec, port filtering capabilities, and SSL technology.

DEVICE AND FLEET MANAGEMENT EFFICIENCY

- The ability to pre-configure devices makes installation easy and fleet management is simplified with the capability to synchronize settings across multiple devices.

- Canon's device management tools give you a centralized point of control across your entire fleet, including the ability to check device status and consumables, turn off devices remotely, capture meter readings, as well as manage address books and printer drivers.

- Standard Genuine Adobe PostScript and PCL support integration with enterprise applications and legacy systems to help streamline business processes.

RELIABILITY

- Canon's signature reliability and engine technologies provide reliable high quality output to meet the needs of busy departments and Central Reprographics Departments (CRDs)/In-plant Printers.

- State-of-the-art imaging technologies and toner allow for consistently striking images in rich black-and-white tones and 1,200 dpi print resolution.

- Designed to achieve maximum uptime with status notifications to help keep supplies replenished, intuitive user maintenance videos, the ability to replace toner on the fly, and automatic job re-routing (with optional solutions).

SUSTAINABILITY

- Fusing technologies, pO toner, and innovative sleep mode features help lower overall energy consumption.

- Help minimize waste with default 2-sided printing, secure printing, and the ability to hold print jobs, preview them and change print settings at the device, helping to achieve the results you want the first time.

- Incorporates sustainable design, with the use of recycled materials and bio-based plastic, and a focus on minimizing environmental impact.

- ENERGY STAR qualified and rated EPEAT Silver.

Business Can Be Simple

CONFIGURATION

8505 Ⅲ
8585 Ⅲ
8595 Ⅲ

MFP MODEL

UPRIGHT CONTROL PANEL
Optional

BASIC OUTPUT OPTION

COPY TRAY-R2
· Capacity 250/100* sheets
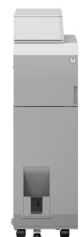 *(1-sided/2 sided 80gsm)

PAPER DECK UNIT-E1
· 3,500-sheet capacity
· Supports A4/B5

POD DECK LITE-C1
· 3,500-sheet capacity
· 52 to 256 gsm
· Supports up to SRA3
· User adjustable

FINISHER SPECIFICATION

BOOKLET FINISHER-V2 (iR-ADV 8585 III only)- External
· 3-trays, 3,500 -sheet capacity
· Paper Weight: 52 - 256gsm
· Corner and double stapling up to 65 sheets (90gsm) 20 x 10 sets (52-105gsm)
· Booklet-making up to 20 sheets
· Dimensions (W x D x H): 656 mm × 623 mm ×1,195 mm
· Weight: Approx. 58 kg
· Supports Eco Stapling and Staple On Demand
· Supports optional 2/4 and 2/3 Hole inner Puncher - 2/4 Hole Puncher Unit-A1 and 2/3 Hole Puncher Unit-A1

STAPLE FINISHER-V2 (iR-ADV 8585 III only) - External
· 3-tray, 3,500 -sheet capacity
· Paper Weight: 52 - 256gsm
· Corner and double stapling up to 65 sheets (90gsm)
· Dimensions (W x D x H): 656 mm × 623 mm ×1,195 mm
· Weight: Approx. 35 kg
· Supports Eco Stapling and Staple On Demand
· Supports optional 2/4 and 2/3 hole inner Puncher - 2/4 Hole Puncher Unit-A1 and 2/3 Hole Puncher-A1

BOOKLET FINISHER-X1 (External)
· 3-tray, 4,250-sheet capacity
· Paper Weight: 52 - 256gsm
· Corner and double stapling up to 100 sheets (80gsm) 20 sheets x 5 sets (60-80gsm)
· Booklet-making up to 20 sheets and saddle-folding up to 5 sheets
· Power Source: 100-240V AC, 50-60 Hz, 2.8A
· Dimensions (W x D x H): 896 mm × 765 mm ×1,040 mm
· Weight: Approx. 110 kg
· Supports optional internal 2/4, S4 and 2/3 Holes 4-hole puncher (Puncher Unit-BF1 & BG1) and booklet trimming (Inner Booklet Trimmer-A1)

STAPLE FINISHER-X1 (External)
· 3-tray, 4,250-sheet capacity
· Paper Weight: 52 - 256gsm
· Corner and double stapling up to 100 sheets (80gsm)
· Power Source: 100-240V AC, 50-60 Hz, 2.8A
· Dimensions (W x D x H): 782 mm × 765 mm ×1,040 mm
· Weight: Approx. 64 kg
· Supports optional internal 2/3 and 2/F4-hole puncher (Puncher Unit-BF1 and BG1)

MULTI FUNCTION PROFESSIONAL PUNCHER-B1
· Supports various die sets
· Up to 300 gsm
· Supports SRA3, A3, A4, A4R
· Dimensions (W x D xH) 445 mm x 795 mm x 1,040 mm

DOCUMENT INSERTION UNIT-N1
· Insert preprinted sheets
· Up to SRA3, A3, A4, A4R, B4, B5, B5R Custom size 182 x 182mm to 330.2 x 487.7mm
· 2 trays
· 400-sheet total capacity
· Dimension (W x D x H) 336 x 793 x 1,407 mm

PAPER FOLDING UNIT-J1
· Z-fold, C-fold, Half-fold, Accordion Z-fold (52-105 gsm)
· Double-parallel fold (52-105 gsm)

BOOKLET TRIMMER-F1
*Require Booklet Finisher-W1 PRO

BOOKLET FINISHER-W1 PRO (External)
· 2-tray, 5,000-sheet capacity
· Paper Weight: 52 - 256gsm
· Corner and double stapling up to 100 sheets (80gsm)
· Booklet-making up to 25 sheets X 10 sets (52-80gsm) and saddle-folding up to 5 sheets
· Power Source 220-240V, 50-60 Hz, 8A
· Dimensions (W x D x H): 1060mm × 792mm ×1,239mm
· Weight: Approx. 182 kg
· Supports optional internal 2/4 and 2/3-hole puncher (Puncher Unit-BT1, BU1 and BS1) and optional booklet trimming (Booklet Trimmer-D1)
· Precise output stacking alignment
· Enhanced durability for high volumes

STAPLE FINISHER-W1 PRO (External)
· 2-tray, 5,000-sheet capacity
· Paper Weight: 52 - 256gsm
· Corner and double stapling up to 100 sheets
· Power Source: 220-240V, 50-60 Hz, 8A
· Dimensions (W x D x H): 890 mm × 792 mm ×1,239 mm
· Weight: Approx. 130 kg
· Supports optional internal 2/F4 and S4 Holes and 2/3 hole puncher (Puncher Unit-BU1 and BS1)
· Precise output stacking alignment
· Enhanced durability for high volumes

SERVER SPECIFICATION - imagePASS Y3 (External)

Optional/Standard
On All Models

Print Resolution (dpi)
1200 dpi x 1200 dpi, 600 dpi x 600 dpi

Page Description Language(s)
PCL6, Adobe PostScript 3

Memory
8GB (2 x4GB)

Hard Disk Drive
500 GB SATA

Processor
Intel Pentium G4400 (3.3 GHz)

System
Fiery FS350 Pro

Fonts
PS : 138 Fonts
PCL : 113 Fonts

Supported Operating Systems
Windows 7 32 and 64 bit /Windows 8.1 32 and 64 bit /Windows 10 32 and 64 bit/ Windows Server 2012 64bit only /Windows Server 2012 R2 64bit only/Windows Server 2016 R2 64 bit only, MAC OS (10.11, 10.12, 10.13, 10.14)

Direct Print
PDF1.7, EPS, TIFF6, JDF1.4/JMF(OP)

Interface
2 x Ethernet (1000Base-T/100Base-TX/10Base-T), USB 3.0 x 2 (rear), x 3 (front on Fiery Quick Touch TM), USB 2.0 x4 (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)

VDP
FreeForm v1, v2.1, PPML, PDF/VT-1, PDF/VT-2, Creo VPS

Standard Features
Fiery Command WorkStation6 /Paper Catalog, Fiery Remote Scan/Fiery Hot Folders & Virtual Printers/Fiery JDF

Fiery Print Controller Options
Fiery Impose/Fiery Compose /Fiery Impose and Compose/ Removable HDD kit/Fiery Image Viewer

HW Platform
NX One

Base OS
Windows 10 IoT Enterprise 2016 LTSB

Power Source
AC100-240V, 50Hz/60Hz, 3.0A (100V) - 1.5A (240V) (TBD)

Maximum Power Consumption
53 W

Dimensions (W x D x H)
203 x 248 x 384 mm

Weight
Server unit only: 5.9 kg

MAIN UNIT

Machine type
A3 Monochrome Laser Multifunctional Printer

Core functions
Print, Copy, Scan, Send, Store and Optional Fax

Processor Speed
Canon Dual Custom Processor (Shared)

Control Panel
Standard : 25.6cm (10.1 inch) TFT LCD WSVGA
Color Touch panel
Optional : 26.4cm (10.4 inch) TFT LCD SVGA
Color Upright Touch panel

Memory
Standard: 3.0GB RAM

Hard Disk Drive Standard : 250GB
Maximum : 1TB

Mirroring Hard Disk Drive Optional (250 GB, 1 TB)

Interface Connection
Network Standard: 1000Base-T/100Base-TX/10Base-T,
Wireless LAN (IEEE 802.11 b/g/n);
Optional: NFC, Bluetooth Low Energy
Others Standard: USB 2.0 (Host) x2, USB 3.0 (Host) x1,
USB 2.0 (Device) x1;
Optional: Serial Interface, Copy Control Interface

Paper Supply Capacity (A4, 80gsm)
Standard : 4,200 sheets
1,500-sheet Paper Deck x 2 + 550-sheet
Paper Cassette x 2, 100-sheet Multi-purpose tray
Maximum: 7,700 sheets
(with POD Deck Lite-C1 or Paper Deck Unit-E1)

Paper Output Capacity (A4, 80gsm)
250 sheets (with Copy Tray-R2)
Maximum: 5,000 sheets (High-Volume Stack mode "ON" with
Staple Finisher-W1 PRO or Booklet Finisher-W1 Pro)

Finishing capabilities
Standard: Collate, Group
With External finisher: Collate, Group, Offset, Staple, Staple
On Demand, Eco Staple*1, Saddle Stitch*2, Trimming*3, Hole
Punch*4, Professional Hole Punch (multiple patterns)*5,
Document Insertion*6, Fold*7(C-, Z-, Half-, Double-parallel,
Accordion-Z fold)

*1 Requires Staple Finisher-V2 or Booklet Finisher-V2
*2 Requires Booklet Finisher-V2, Booklet Finisher-X1 or Booklet Finisher-W1 Pro
*3 Requires Inner Booklet Trimmer-A1 (with Booklet Finisher-X1) or Booklet
Trimmer-F1 (with Booklet Finisher-W1 Pro)
*4 Requires 2/3 Hole Puncher Unit-A1 or 2/4 Hole Puncher Unit-A1 (with Staple
Finisher-V2 or Booklet Finisher-V2), Puncher Unit-BF1 or Puncher Unit-BG1
(with Staple Finisher-X1 or Booklet Finisher-X1), or Puncher Unit-BS1, Puncher
Unit-BT1 or Puncher Unit-BU1 (with Staple Finisher-W1 Pro or Booklet
Finisher-W1 Pro)
*5 Requires Multifunctional Professional Puncher-B1 (with Staple Finisher-X1,
Booklet Finisher-X1, Staple Finisher-W1 Pro or Booklet Finisher-W1 Pro)
*6 Requires Document Insertion Unit-N1 (with Staple Finisher-X1, Booklet
Finisher-X1, Staple Finisher-W1 Pro or Booklet Finisher-W1 Pro)
*7 Requires Paper Folding Unit-J1 (with Staple Finisher-X1, Booklet Finisher-X1,
Staple Finisher-W1 Pro or Booklet Finisher-W1 Pro)

Supported media types
UPPER LEFT/RIGHT DECKS (1/2):
Thin, Plain, Recycled, Color, Thick, Pre-punched, Letterhead,
Bond

LOWER CASSETTES (3/4):
Thin, Plain, Recycled, Color, Thick, Pre-punched, Letterhead,
Bond paper, Tab*

*Requires Tab Feeding Attachment-B1.

MULTI-PURPOSE TRAY:
Thin, Plain, Recycled, Color, Thick, Pre-punched, Bond,
Transparency, Labels, Letterhead, Tab, Tracing*

* Some types of tracing paper cannot be used.

Supported media sizes
UPPER LEFT/RIGHT DECKS (1/2):
Standard size : A4, B5
LOWER CASSETTES (3/4):
Standard size : SRA3, A3, A4, A4R, A5R, B4, B5, B5R
Custom size : 139.7 x 182 mm to 330.2 mm x 487.7 mm
MULTI-PURPOSE TRAY:
Standard size : SRA3, A3, A4, A4R, A5, A5R, B4, B5, B5R
Custom size : 100 mm x 148 mm to 330.2 mm x 487.7 mm

Supported media weights
Paper Decks/Paper Cassettes : 52 to 220 gsm
Multi-purpose tray : 52 to 256 gsm
Duplex : 52 to 220 gsm

Warm-up Time
From Power On: 60 Seconds or Less*
From Sleep Mode: 60 Seconds or Less
* Time from device power-on, until copy ready (not print reservation)

Dimensions (W x D x H)
Standard: 670 x 779 x 1,220 mm
With optional Upright touch panel:1,481 x 770 x 1,252 mm

Installation Space(W x D)
Basic: 1,533 x 1,353 mm (with Multi-purpose tray/
upper-right cover open + Front cover open +
Copy Tray)

Fully configured: 5,068 x 1,400 mm (with POD Deck Lite-C1
+ Document Insertion Unit-N1 + Multi
Function Professional Puncher-B1 + Paper
Folding Unit-J1 + Booklet Finisher-W1 Pro +
Booklet Trimmer F1

Weight
Standard (with flat touch panel): Approx. 236 kg*1
With optional Upright touch panel: Approx. 240 kg*2

*1 Including ADF, flat touch panel and the toner bottle.
*2 Including ADF, Upright touch panel and the toner bottle.

Print Specifications

Print Speed iR-ADV 8505 III up to 105 (A4)
up to 54 (A3)
up to 76 (A4R)
up to 105 (A5R)
iR-ADV 8595 III up to 95 (A4)
up to 50 (A3)
up to 69 (A4R)
up to 95 (A5R)
iR-ADV 8585 III up to 85 (A4)
up to 44 (A3)
up to 63 (A4R)
up to 85 (A5R)

Print Resolution (dpi)
Data processing resolution : 1,200 x 1,200, 600 x 600
Output resolution : 1,200 x 1,200

Page description languages
Standard : UFR II (standard),
Optional : PCL 6, Genuine Adobe PostScript Level 3

Direct Print
Available from USB memory, Advanced box, Remote UI and
Web Access*
*Only PDF print from websites is supported.

Printing from mobile and cloud
AirPrint, Mopria, Google Cloud Print, and 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
PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts,
Andalé Mono WTJ/K/S/T*1 (Japanese, Korean,
Simplified and Traditional Chinese), Barcode fonts*2
PS fonts: 136 Roman

*1 Requires optional PCL Internationl Font Set-A1
*2 Requires optional Barcode Printing Kit-D1

Print Features
Suspend Job Timeout, Subset Finishing (PS only), Profile
Settings, Secured Print, Forced Hold Printing, Watermark,
Header/Footer, Page Layout, Two-sided Printing, Collating,
Booklet Printing, Grouping, Mixed Paper Sizes/Orientations,
Offsetting, Front/Back Covers, Toner Reduction, Poster
Printing

Operating System
UFRII: Windows 7/8.1/10/Server 2008/Server 2008 R2/Server
2012/Server 2012 R2/Server 2016, MAC OS X (10.9 or later)
PCL: Windows 7/8.1/10/Server 2008/Server 2008 R2/Server
2012/Server 2012 R2/Server 2016
PS: Windows 7/8.1/10/Server 2008/Server 2008 R2/Server
2012/Server 2012 R2/Server 2016, MAC OS X (10.9 or later)
PPD: MAC OS X (10.3.9 or later), Windows 7/8.1/10

Copy Specifications

Copy Speed iR-ADV 8505 III up to 105 (A4)
up to 54 (A3)
up to 76 (A4R)
up to 105 (A5R)
iR-ADV 8595 III up to 95 (A4)
up to 50 (A3)
up to 69 (A4R)
up to 95 (A5R)
iR-ADV 8585 III up to 85 (A4)
up to 44 (A3)
up to 63 (A4R)
up to 85 (A5R)

First-Copy-Out Time (A4) Approx. 2.7 seconds or less

Copy resolution (dpi) Reading : 600 dpi x 600 dpi
Printing : 1,200 dpi x 1,200 dpi

Multiple Copies Up to 9,999 copies

Copy Density Automatic or Manual (9 Levels)

Magnification 25% - 400% (1% Increments)

Preset Reductions 25%, 50%, 61%, 70%, 81%, 86%

Preset Enlargements 115%,122%,141%, 200%, 400%

Basic Copy Features
Preset R/E Ratios by Area, Paper Setting, Previous Setting,
Favourite Setting, Finishing, Two-Sided, Density Adjustment,
Original Type Selection, Interrupt Mode, Setting Confirmation
/Cancel

Special Copy Features
Book to Two Pages, Two-sided Original, Finishing, Booklet, Job
Build, N on 1, Add Cover, Insert Sheets, Different Size Originals,
Density Adjustment, Original Type Selection, Transparency
Cover Sheets, Page Numbering, Copy Set Numbering,
Sharpness, Erase Frame, Secure Watermark, Print Date, Shift,
Gutter, Print & Check, Negative/Positive, Repeat Images,
Merge Job Blocks, Job Done Notice, Mirror Image, Print on Tab,
Store in Mail Box, Superimpose Image, Cascade Copy, Copy ID
Card, Skip Blank Pages, Detect Feeder Multi Sheet Feed , Free
Size Original

Scan Specifications

Standard type
Color flatbed plus Single-pass duplex automatic document
feeder* (1-Pass duplex scan)
[2-sided to 2-sided (Automatic with DADF)]

* Detect Feeder Multi Sheet Feed is supported.

Document Feeder Paper Capacity (80 gsm)
300 sheets

Acceptable Originals
Platen: Sheet, Book, 3-Dimensional Objects
(Height: Up to 50 mm, Weight: up to 2kg)
Document Feeder media weight:
1-sided scanning: 38 to 220 gsm (BW), 64 to 220 gsm (CL)
2-sided scanning: 50 to 220 gsm (BW), 64 to 220 gsm (CL)

Supported media sizes
Platen: max. scanning size: 297.0 x 431.8 mm
Document Feeder media weight:
A3, A4, A4R, A5, A5R, B4, B5, B5R, B6R
Custom size: 128.0 x 139.7 mm to 304.8 x 431.8 mm

Scan Speed (ipm: BW/CL; A4)
1-sided Scanning: 120/120 (300 dpi, Send),
120 (600 dpi, BW Copy)
2-sided Scanning: 240/220 (300 dpi, Send),
150 (600 dpi, BW Copy)

Scan Resolution (dpi)
600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200,
200 x 100, 150 x 150, 100 x 100

Pull Scan Spec
Colour Network ScanGear2. For both Twain and WIA
Supported OS: 7/8.1/10/Server 2008/Server 2008 R2/Server
2012/Server 2012 R2/Server 2016

Scan Method
Send functionality available on all models
Scan to USB Memory: Available on all models
Scan to Mobile Devices and cloud-based services: A range of
solutions is available to provide scanning to mobile devices or
cloud-based services depending on your requirements. Please
contact your sales representative for further information.
TWAIN/WIA Pull scanning available on all models

Send Specifications

Destination
E-mail/Internet FAX (SMTP), SMB V3.0, FTP, WebDAV, MailBox,
Super G3 Fax (optional), iPFax (optional).

Address Book LDAP (2,000)/Local (1,600)/Speed dial (200)

Send resolution (dpi)
600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200,
200 x 100, 150 x 150, 100 x 100

Communication protocol
File : FTP (TCP/IP), SMB , WebDAV
E-mail/I-Fax : SMTP, POP3

File Format
Standard: TIFF, JPEG, PDF (Compact, Apply Policy,
Optimise for Web, PDF A/1-b, Encrypted, XPS
(Compact, Device Signature)
Optional: PDF (Trace&Smooth, Searchable, User Signature),
XPS (Searchable, 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, Sender's Name (TTI),
Delayed Send, Preview, Job Done Notice, File Name, Subject/
Message, Reply-to, E-mail Priority, TX Report, Original Content
Orientation, Skip Blank Pages, Detect Feeder Multi Sheet Feed

Fax Specifications

Optional/standard Optional on all models

Maximum Number of Connection Lines 4

Modem Speed Super G3 : 33.6 kbps
G3 : 14.4 kbps

Compression Method MH, MR, MMR, JBIG

Resolution (dpi) 400 x 400, 200 x 400, 200 x 200,
200 x 100

Sending/Recording Size A3, A4, A4R, A5*1, A5R*1, B4, B5*2, B5R*1
*1 Sent as A4
*2 Sent as B4

FAX memory Up to 30,000 pages

Speed dials Max. 200

Group dials/destinations Max.199 dials

Sequential broadcast Max. 256 addresses

Memory backup Yes

Fax Features
Original Type Selection, Two-sided Original, Book to Two Pages,
Different-size Originals, Density (for Scanning), Sharpness,
Copy Ratio, Erase Frame, Job Build, Sender's Name (TTI),
Selecting the Telephone Line, Direct Send, Delayed Send,
Preview, Job Done Notice, TX Report, Detect Feeder Multi
Sheet Feed

Store Specifications

Mail Box (Number supported)
100 User Inboxes, 1 Memory RX Inbox, 50 Confidential Fax Inboxes, 30,000 Maximum Pages Stored

Advanced Box
Communication Protocol : SMB or WebDAV
Supported Client PC : Windows (Windows 7/8.1/10)
Concurrent Connections (Max.)
: SMB: 64, WebADV: 3 (Active Sessions)

Advanced Box available Disc Space
Approx. 16GB (Standard HDD)
Approx. 480GB (Optional: 1TB HDD)

Advanced Box Feature
Authentication for Advanced Box Log-in, Sort Function, Printing a PDF File with a Password, imageWARE Secure Audit Manager Support

Memory Media Standard: USB Memory

Security Specifications

Authentication
Standard: User Authentication (Picture Login/Keyboard Authentication), DepartmentID Authentication, Access Management System
Optional: My Print Anywhere secure print (Requires uniFLOW), uniFLOW Online Express Cloud based management software

Data
Standard: Trusted Platform Module (TPM), Hard Disk Password Lock, Hard Disk Drive Erase, Mail Box Password Protection, Hard Disk Drive Encryption (FIPS140-2 Validated)
Optional: Hard Disk Drive Mirroring, Hard Disk Drive removal, IEEE 2600.2 Common Criteria Certification, Data Loss Prevention (Requires uniFLOW)

Network
Standard: IP/Mac Address Filtering, IPSEC, TLS Encrypted Communication, SNMP V3.0, IEEE 802.1X, IPv6, SMTP Authentication, POP Authentication before SMTP, S/MIME

Document
Standard: Secure Print, Adobe LiveCycle® Rights Management ES2.5 Integration, Encrypted PDF, Encrypted Secure Print, Device signature, Secure Watermarks
Optional: User signature, Document Scan Lock

Environment Specifications

Operating Environment
Temperature: 10 to 30 °C (50 to 86 °F)
Humidity: 20 to 80 % RH (Relative Humidity)

Power source
220-240V(±10 %) , 50/60Hz (±2 Hz) , 10Amp

Power consumption
Maximum: Approx. 2,400 W
Standby: Approx. 219.8 W*[1]
Sleep mode: Approx. 0.9 W or less*[2]

*1 Reference value: measured one unit
*2 0.9W sleep mode may not be possible in all circumstances due to certain settings.

Standards
Blue Angel

Consumables

Toner Cartridge/s	NPG-53 TONER BK
Toner (Estimated Yield @6% Coverage)	70,000 pages

Sotware 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.
uniFLOW Online Express: Combining with ULM you can gain further control, highlight expenditures per users/department and pinpoint where costs can be scaled down from a central cloud based location.

Remote management tools
iW Management Console: Server-based software for centralised management of a fleet of devices (includes monitoring of consumables, status monitoring and alerts, distribution of address books, configuration settings, firmware and MEAP applications, meter capture and reporting, driver and resource management)
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)
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
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 JAVA Embedded Platform for Canon devices which provides tight coupling between a range of software solutions and the device.
MEAP Web: Web service alternative to MEAP that allows MFP applications to be developed and deployed via web services.

Document Publishing
IW DESKTOP:
Powerful print publishing software which easily combines documents from different sources and file formats, applies finishing with preview and templates to create professional looking documents. Includes PDF creation, annotation and compression capabilities for simple digital workflows such as proofing and authorisation

Paper Supply Options

PAPER DECK UNIT-E1
Paper Capacity : 3,500 Sheets (80gsm)
Paper Type : Thin, Plain, Recycled, Color, Heavy, Pre-punched, Letterhead, Bond
Paper Size : A4, B5
Paper Weight : 52 to 256 gsm
Power Source : From the Main Unit
Dimensions (WxDxH) : 340 x 630 x 572 mm (attached to the main unit)
Weight : Approx. 34 kg

POD DECK LITE-C1
Paper Capacity : 3,500 sheets (80 gsm)
Paper Type : Thin, Plain, Recycled, Color, Thick, Pre-punched, Letterhead, Bond, Transparency, Labels, Tab
Paper Size : SRA3, A3, A4, A4R, A5R, B4, B5, B5R
Custom Size (139.7 x 182.0 mm to 330.2x 487.7 mm)
Paper Weight : 52 to 256 gsm
Power Source : 220-240V/1.2A 50/60Hz
Dimensions (WxDxH) : 633 x 686 x 574 mm (attached to the main unit)
Weight : Approx. 68 kg

Hardware Accessories

CARD READERS
MICARD PLUS FOR ULM PROXIMITY CARD READER
COPY CARD READER-F1
COPY CARD READER ATTACHMENT-A4

OTHERS
PRINTER COVER-H1
TAB FEEDING ATTACHMENT KIT-B1
UTILITY TRAY-B1
UPRIGHT CONTROL PANEL-H1

Security Options

DOCUMENT SECURITY
DOCUMENT SCAN LOCK KIT-B2

DATA SECURITY
HDD MIRRORING KIT-J1
2.5INCH/250GB HDD-N1
2.5INCH/1TB HDD-P1
REMOVABLE HDD KIT-AL1

System and Controller Options

PRINT ACCESSORIES
PCL INTERNATIONAL FONT SET-A1
PCL ASIAN FONT SET-A1
PCL PRINTER KIT-BD1/BZ1
PS PRINTER KIT-BD1/BZ1

SEND OPTIONS
UNIVERSAL SEND ADVANCED FEATURE SET-H1 (TRACE & SMOOTH PDF, SERCHABLE PDF/XPS, OFFICE OPEN XML)
UNIVERSAL SEND DIGITAL USER SIGNATURE KIT-C1

BARCODE PRINTING
BARCODE PRINTING KIT-D1

EFI-FIERY BASED CONTOLLER
IMAGEPASS-Y3

EFI-FIERY BASED CONTOLLER OPTIONS
FIERY IMPOSE
FIERY COMPOSE
FIERY IMPOSE AND COMPOSE
FIERY IMAGEVIEWER
REMOVABLE HDD KIT-B6

SYSTEM ACCESSORIES
SERIAL INTERFACE KIT-K3
NFC KIT-C1
NFC KIT-A1 (FOR UPRIGHT CONTROL PANEL)
CONNECTION KIT-A1 FOR BLUETOOTH LE

FAX ACCESSORIES
SUPER G3 FAX BOARD-AS1
SUPER G3 2ND LINE FAX BOARD-AS1
SUPER G3 3RD/4TH LINE FAX BOARD-AS1
REMOTE FAX KIT-A1
IP FAX EXPANSION KIT-B1

Other Options

ACCESSIBILITY ACCESSORIES
ADF ACCESS HANDLE-A1
VOICE GUIDANCE KIT-G1
VOICE OPERATION KIT-D1

CONSUMABLES
STAPLE CARTRIDGE-X1
STAPLE CARTRIDGE-Y1
STAPLE-N1
STAPLE-P1
STAMP INK CRG-C1
STAMP UNIT-B1