



CANON SOLUTIONS AMERICA

 **imageRUNNER**
ADVANCE
C7580i / C7570i / C7565i

OUTSTANDING COLOR QUALITY, HIGH PERFORMANCE, INTUITIVE USABILITY

The imageRUNNER ADVANCE C7500 Series brings outstanding image quality and fast, reliable performance to high-volume office environments. These intelligent systems are designed to work seamlessly with Canon's integrated software and services to provide a holistic solution for your business.

Print up to 80/70 ppm (BW/color)

Scan up to 240/220 ipm (300 dpi) (BW/color, duplex)

Print up to 13" x 19"

9,300-sheet maximum paper capacity



Workflow Efficiency

- An intuitive user interface with a large, responsive, color touch-screen with smartphone-like usability helps make it easy to carry out tasks.
- My ADVANCE enables users to have a unique, customized experience that's tailored to their specific workflow needs. Settings, such as display language, initial log-in screen, and accessibility options, can be synchronized across multiple devices for consistency.
- Canon's MEAP platform supports a range of integrated solutions designed to simplify workflow and achieve a holistic business solution.
- Scalable support for mobile and flexible work styles can help increase efficiency by allowing workers to capture or print documents and access certain cloud applications.¹
- 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.
- Intelligent features, such as motion sensor technology to wake the device from Sleep mode and the ability to remove blank pages when scanning, can help maximize productivity.
- Create professional-looking reports, proposals, presentations, booklets, and newsletters with flexible finishing options such as professional punching, folding, document insertion, and booklet-making.
- The optional imagePASS print controller offers fast processing along with tools and utilities for producing professional-looking documents. The optional ColorPASS controller offers even more robust processing capabilities and additional graphic arts tools for color-critical environments.

Quality and Reliability

- Canon has employed proven engine technologies from the light production space to contribute to high-quality output, designed to meet the needs of demanding color environments.
- Produce consistently striking images with CV toner and outstanding imaging technologies, including Canon's V² color profile, up to 2400-dpi print resolution with R-VCSEL red laser technology, and a cooling system for the developer that helps maintain stable image quality over time.
- Employs Canon's signature reliability and is designed to help achieve maximum uptime with status notifications to help keep supplies replenished. These models also include intuitive user maintenance videos, the ability to replace toner on-the-fly, and automatic job rerouting (with optional solutions).



Device and Fleet Management

- The ability to preconfigure devices makes installation easy and fleet management is simplified with the ability to synchronize settings across multiple devices.
- Canon's device management tools can provide a centralized point of control across an entire fleet, including the ability to check device status and consumables, turn off devices remotely, capture meter readings, and 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.

Cost Management

- The ability to apply print policies, monitor output, and restrict usage by user can help reduce unnecessary printing, enable cost recovery, and help save money on paper and toner.
- Tight integration with output management solutions, such as optional uniFLOW, provides the ability to carry out detailed tracking, reporting, and cost analysis.
- Quality and reliability, combined with remote diagnostics and assistance, contribute to maximizing uptime and can help reduce time spent by IT resolving issues.
- Consistent user operation, paired with remote and centralized fleet management, can help simplify IT management of a single device or fleet.

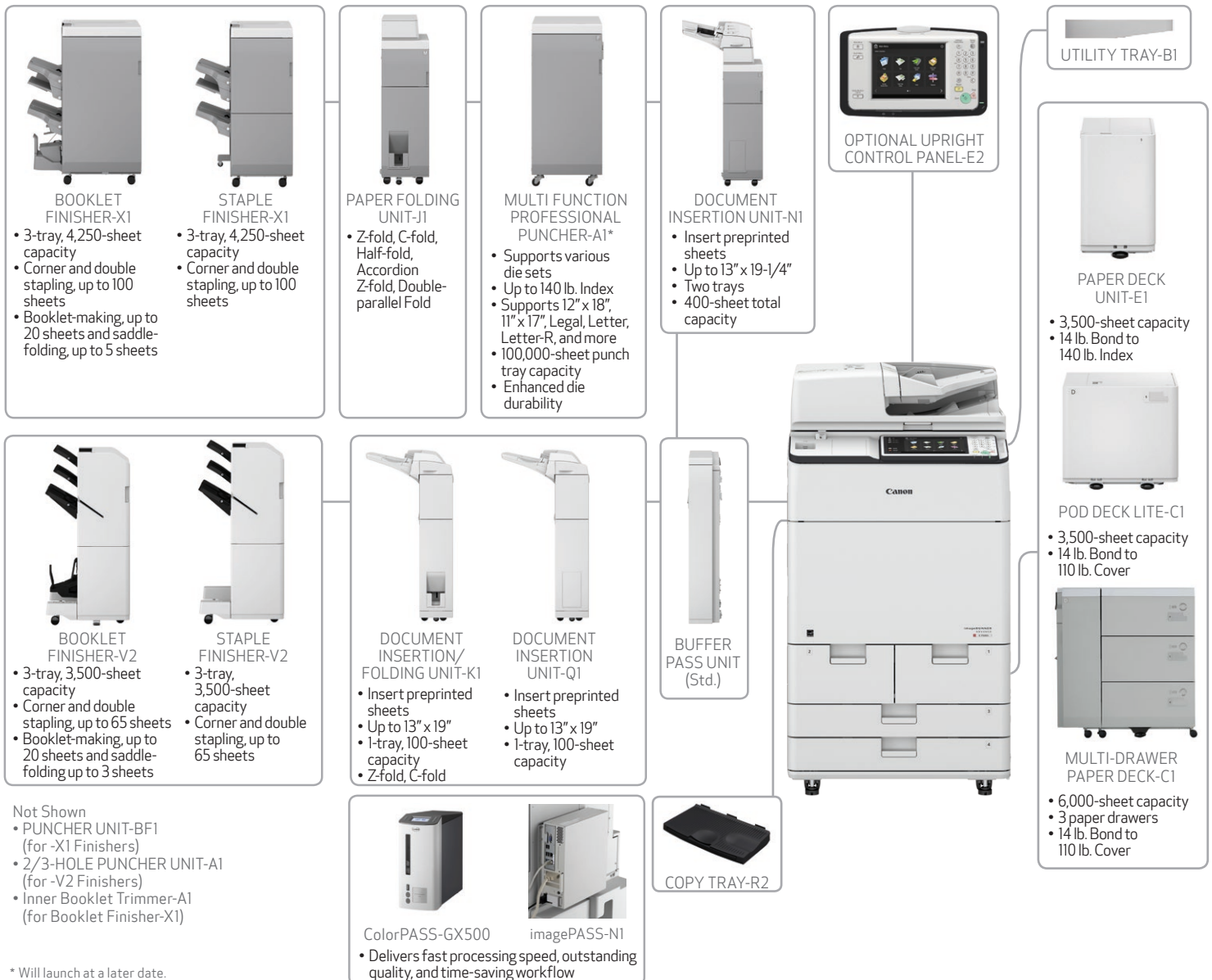
Security²

- Control device access by using the standard Universal Login Manager application.
- Help limit unauthorized distribution of sensitive information with an array of standard and optional document security features.
- Help facilitate information privacy and security by controlling access with IPsec, port filtering capabilities, and SSL technology.

Sustainability

- Fusing technologies, CV toner, and innovative Sleep mode features help achieve low energy consumption.
- Help minimize waste with default two-sided printing, Secure Print, and the ability to hold print jobs, preview them, and change print settings at the device.
- ENERGY STAR® certified and rated EPEAT® Gold.³

Configuration



Main Unit

Type

Color Laser Multifunctional

Core Functions

Standard: Print, Copy, Scan, Send, Store

Optional: Fax

Processor

Canon Dual Custom Processor (Shared)

Control Panel

Standard: 10.1" TFT LCD WSVGA Color Touch-panel

Optional: 10.4" TFT LCD WSVGA Color Upright-panel

Memory

4.0 GB RAM

Hard Disk Drive

Standard: 250 GB/Maximum: 1 TB

Print Resolution

2400 dpi x 2400 dpi

Interface Connection

Network

Standard: 1000Base-T/100Base-TX/10Base-T,
Wireless LAN (IEEE 802.11 b/g/n)

Optional: NFC, Bluetooth

Others

Standard: USB 2.0 x2 (Host), USB 3.0 x1 (Host),
USB 2.0 x1 (Device)

Optional: Serial Interface, Copy Control Interface

Paper Capacity (LTR, 20 lb. Bond)

Standard: 3,550 Sheets

Maximum: 9,300 Sheets

Paper Sources (LTR, 20 lb. Bond)

Standard: Two 1,100-sheet Paper Drawers,
Two 550-sheet Paper Cassettes,
250-sheet Stack Bypass

Optional: 3,500-sheet Paper Deck (Paper Deck
Unit-E1), 3,500-sheet Paper Deck (Pod
Deck Lite-C1), 6,000-sheet Paper Deck
(Multi-Drawer Paper Deck-C1)

Maximum: 9,300 Sheets (With Multi-Drawer Paper
Deck-C1)

Paper Output Capacity (LTR, 20 lb. Bond)

250 Sheets (with Copy Tray-R2)

3,500 Sheets (with External Finisher-V2)

4,250 Sheets (with External Finisher-X1)

Finishing Capabilities

Standard: Collate, Group

With Finishers: Collate, Group, Offset, Staple, Booklet,
Hole Punch, Staple-Free Staple, Staple
On Demand, Document Insertion, Z-Fold,
Accordion Z-Fold, C-Fold, Half-Fold,
Double Parallel Fold, Trimming

Supported Media Types

Paper Thin, Plain, Recycled, Color, Heavy,
Drawers Pre-punched, Letterhead, Bond,
(1/2): Transparency

Paper Thin, Plain, Recycled, Color, Heavy,
Cassettes Pre-punched, Letterhead, Bond,
(3/4): Transparency, Tab, Envelope

Stack Bypass: Thin, Plain, Recycled, Color, Heavy,
Pre-punched, Labels, Letterhead,
Bond, Coated, Transparency, Tab,
Tracing, Envelope, Textured

Supported Media Sizes

Paper Drawers

(1/2): Letter

Paper 13" x 19", 12" x 18", 11" x 17", Legal, Letter,
Cassettes Letter-R, Executive, Statement-R,
(3/4): Envelope [No.10 (COM10), Monarch,
DL, ISO-C5], Custom Size (5-1/2" x 7-1/8"
to 13" x 19-1/4"), Envelope Custom Size
(3-1/8" x 5-7/8" to 13" x 19-1/4")

Stack Bypass: 13" x 19", 12" x 18", 11" x 17", Legal, Letter,
Letter-R, Executive, Statement-R,
Envelope [No.10 (COM10), Monarch, DL,
ISO-C5], Custom Size (4" x 5-7/8" to
13" x 19-1/4"), Envelope Custom Size
(3-1/2" x 3-7/8" to 13" x 19-1/4"),
Free Size (4" x 7-1/8" to 13" x 19-1/4"),

Supported Media Weights

Paper Drawers: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m²)

Paper

Cassettes: 14 lb. Bond to 140 lb. Index (52 to 256 g/m²)

Stack Bypass: 14 lb. Bond to 110 lb. Cover (52 to 300 g/m²)

Duplexing: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m²)

Print/Copy Speed (BW/Color)

iR ADV Up to 80/70 ppm (Letter); Up to 60/52
C7580i: ppm (Letter-R); Up to 47/41 ppm (Legal);
Up to 40/35 ppm (11" x 17")

iR ADV Up to 70/65 ppm (Letter); Up to 52/48
C7570i: ppm (Letter-R); Up to 41/38 ppm (Legal);
Up to 35/32 ppm (11" x 17")

iR ADV Up to 65/60 ppm (Letter); Up to 48/45
C7565i: ppm (Letter-R); Up to 38/35 ppm (Legal);
Up to 32/30 ppm (11" x 17")

Warm-up Time

From Power On: 30 Seconds or Less

Quick Startup

Mode: 4 Seconds⁴

Dimensions (W x D x H)

27-1/8" x 37-1/8" x 48" (689 mm x 941 mm x 1,220 mm)

Installation Space (W x D)

Basic [With Booklet Finisher-V2 (Stack Bypass and
Cassette Drawers Open)]:

75-3/8" x 60" (1,913 mm x 1,524 mm)

Fully Configured [With Multi-Drawer Paper
Deck-C1+Document Insertion Unit-N1+Multi Function
Professional Puncher-A1+Document Insertion Unit-N1+
Booklet Finisher-X1 (Cassette Drawers Open)]:

150-3/8" x 60" (3,818 mm x 1,524 mm)

Weight

Approx. 595.2 lb. (270 kg)⁵

Print Specifications

Data Processing Resolution

Up to 1200 dpi x 1200 dpi

Standard Page Description Languages

UFR II, PCL[®]6, Adobe[®] PS[®] 3

Direct Print

Available from USB, Advanced Box, Remote UI,
and Web Access⁶

Supported File Types for Direct Print

PDF, TIFF, JPEG, EPS,⁷ XPS

Printing from Mobile Devices and Cloud-based Services

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.

Fonts

PCL Fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts,
Andalé Mono WT J/K/S/T (Japanese,
Korean, Simplified and Traditional
Chinese),⁸ Barcode Fonts⁹

PS Fonts: 136 Roman

Operating System¹⁰

UFR II: Windows Vista[®]/Server 2008/Windows[®]
7/Server 2008 R2/Windows 8/Server
2012/Windows 8.1/Server 2012 R2/
Windows 10, MAC OS X (10.6.8 or later)

PCL: Windows Vista/Server 2008/Windows
7/Server 2008 R2/Windows 8/Server
2012/Windows 8.1/Server 2012 R2/
Windows 10

PS: Windows Vista/Server 2008/Windows
7/Server 2008 R2/Windows 8/Server
2012/Windows 8.1/Server 2012 R2/
Windows 10, MAC OS X (10.6.8 or later)

Copy Specifications

First-Copy-Out Time (Letter)

iR ADV As fast as 4.4 seconds (BW)/
C7580i: 5.4 seconds (Color)

iR ADV As fast as 4.8 seconds (BW)/
C7570i: 5.9 seconds (Color)

iR ADV As fast as 4.8 seconds (BW)/
C7565i: 5.9 seconds (Color)

Copy Resolution

Reading: Up to 600 dpi x 600 dpi

Printing: 2400 dpi x 2400 dpi

Multiple Copies

Up to 9,999 copies

Magnification

25%-400% (1% Increments)

Preset Reductions

25%, 50%, 64%, 73%, 78%

Preset Enlargements

121%, 129%, 200%, 400%

Basic Copy Features

Preset Reduction/Enlargement Ratios by Area, Paper
Setting, Previous Settings, Favorite Settings, 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, Copy ID Card,
Detect Feeder Multi Sheet Feed, Free Size Original, Color
Balance, Adjust One-Touch Color, Area Designation

Scan Specifications

Type

Color Platen and Single-pass Duplexing Automatic
Document Feeder

Document Feeder Paper Capacity

300 Sheets (20 lb. Bond)

Document Feeder Supported Media Sizes

11" x 17", Legal, Letter, Letter-R, Statement, Statement-R

Document Feeder Supported Media Weights

BW Original: 13 lb. Bond to 80 lb. Cover
(50 to 220 g/m²)

CL Original: 17 lb. Bond to 80 lb. Cover
(64 to 220 g/m²)

Platen Acceptable Originals

Sheet, Book, 3-Dimensional Objects [Up to 4.4 lb. (2 kg)]

Pull Scan

Color Network ScanGear2 for both Twain and WIA

Supported Windows Vista/7/8/8.1/10
OS: Windows Server 2003/Server 2003 R2/
Server 2008/Server 2008 R2/Server
2012/Server 2012 R2

Scan to Mobile Devices and Cloud-based Services

A range of solutions is available to provide scanning to
mobile devices and cloud-based services depending on
your requirements.

Scan Speed (Letter) (300 dpi/600 dpi)

Single-sided Scanning (BW): 120 ipm/120 ipm

Single-sided Scanning (Color): 120 ipm/70 ipm

Double-sided Scanning (BW): 240 ipm/150 ipm

Double-sided Scanning (Color): 220 ipm/90 ipm

Send Specifications

Destination

E-mail/Internet Fax (SMTP), SMB, FTP, WebDAV, Mail
Box, Super G3 Fax (Optional), IP Fax (Optional)

Address Book

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

Send Resolution

600 x 600 dpi, 400 x 400 dpi, 300 x 300 dpi, 200 x 400
dpi, 200 x 200 dpi, 200 x 100 dpi, 150 x 150 dpi,
100 x 100 dpi

Communication Protocol

File: FTP, SMB, WebDAV

E-mail/I-Fax: SMTP, POP3, I-Fax (Simple, Full)

File Format

Standard: TIFF, JPEG, PDF (Compact, Searchable,
Apply policy, Optimize for Web, PDF
A/1-b), XPS (Compact, Searchable),
Office Open XML (PowerPoint[®], Word)

Optional: PDF (Trace & Smooth, Encrypted),
PDF/XPS (Digital Signature)

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, Direct Send, Delayed Send, Preview, Finished Stamp, Job Done Notice, File Name, Subject/Message, Reply-to, E-mail Priority, TX Report, Original Content Orientation, Skip Blank Originals, Detect Feeder Multi Sheet Feed

Fax Specifications

Maximum Number of Connection Lines

4

Modem Speed

Super G3: 33.6 Kbps
G3: 14.4 Kbps

Compression Method

MH, MR, MMR, JBIG

Resolution

400 x 400 dpi, 200 x 400 dpi, 200 x 200 dpi, 200 x 100 dpi

Sending/Recording Size

Statement-R to 11" x 17"

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, Specifying the Sender's Name (when sending fax), Sender's Name (TTI), Select Line, Selecting the Telephone Line (when sending fax), Direct Send, Delayed Send, Preview, Finished Stamp, Job Done Notice, TX Report, Detect Feeder Multi Sheet Feed

Store Specifications

Mail Box (Number Supported)

100 User In-boxes, 1 Memory RX In-box, 50 Confidential Fax In-boxes, 30,000 Maximum Pages Stored

Advanced Box

Communication Protocol: SMB or WebDAV

Supported

Client PC: Windows (Windows Vista/7/8/8.1/10)

Concurrent Connections (Max.)

SMB: 64

WebDAV: 3 (Active Sessions)

Advanced Box Available Disk Space

Approx. 16 GB (Standard HDD)/Approx. 480 GB (1 TB HDD)

Advanced Box Features

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

Memory Media

Standard: USB

Security Specifications

Authentication

Standard: Universal Login Manager, User Authentication, Department ID Authentication, Access Management System, Device and Function Level Log-in

Optional: uniFLOW

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

Document

Standard: Secure Print, Forced Hold Printing, Adobe LiveCycle® Rights Management ES2.5 Integration

Optional: Encrypted PDF, Encrypted Secure Print, User and Device Signatures, Secure Watermarks, Document Scan Locking

Environmental Specifications

Power Requirements

C7580i: 208 V AC, 60 Hz, 12 A

C7570i/7565i: 120-127 V AC, 60 Hz, 10 A

Plug (Main Unit)

C7580i: NEMA 6-15P

C7570i/7565i: NEMA 5-20P

Power Consumption

Maximum

C7580i: Approx. 2.5 kWh

C7570i/7565i: Approx. 2.0 kWh

Standby: Approx. 119.2 W

Sleep Mode: Approx. 0.9 W¹¹

Typical Electricity Consumption (TEC) Rating

C7580i: 5.5 kWh

C7570i: 4.6 kWh

C7565i: 4.5 kWh

Standards

ENERGY STAR® Certified

Rated EPEAT® Gold³

RoHS Compliant

Consumables

Toner

GPR-56 Toner

Toner Yield (Estimated @ 5% Coverage)

Black: 82,000 Images

Color (C,M,Y): 66,500 Images

Footnotes

¹ Subscription to a third-party cloud service required. Subject to third-party cloud service providers' terms and conditions.

² Canon offers security features that can help your business. Many variables can impact the security of your devices and data. Canon does not warrant that the use of its features will prevent malicious attacks, or prevent misuse of devices or data or other security issues. Nothing herein should be construed as legal counsel or regulatory advice concerning customers' compliance with laws related to privacy and security.

Customers must have their own qualified counsel determine the feasibility of a particular solution as it relates to regulatory and statutory compliance. Some security settings may affect device functionality or performance. You may want to test these settings before deploying them in your environment to ensure you understand their effects.

³ For current EPEAT rating (Gold/Silver/Bronze), please visit www.epeat.net.

⁴ Time from device power-on to when copy jobs can be programmed.

⁵ Includes main unit, ADF, and consumables.

⁶ PDF print from Web sites is supported.

⁷ EPS can be printed directly only from the Remote User Interface.

⁸ Requires the optional PCL International Font Set-A1.

⁹ Requires the optional Barcode Printer Kit-D1.

¹⁰ Other operating systems and environments including AS/400, UNIX, Linux and Citrix may be supported. Some of these solutions are chargeable. SAP Device Types are available via the SAP Market Place. For more information, contact your sales representative.

¹¹ 0.9 W Sleep mode is not available in all circumstances due to certain settings.

For detailed specifications and a comprehensive list of optional accessories, see the imageRUNNER ADVANCE C7500 Series Specifications document.

For more information, call or visit
1.800.815.4000 CSA.CANON.COM



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