

# Excellent colour quality communication

The imageRUNNER ADVANCE C7500i series delivers excellent productivity and colour quality for your business. Targeted for high print volume environments, the series has versatile finishing options, making it an ideal investment for both internal and client facing communications. It also provides an intuitive experience for the user and safeguards information, making this series a valuable addition to your business.



## Workflow Efficiency

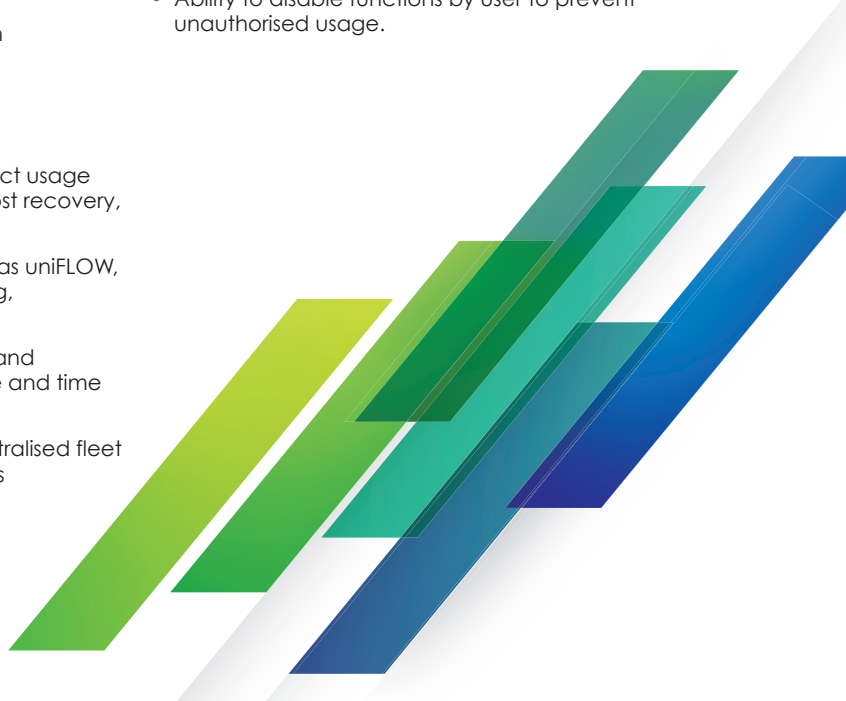
- Intuitive user interface with a large, colour touchscreen provides users with smartphone-like usability, making navigation a breeze.
- Intelligent feeder allows effortless, rapid scanning with features like multi-sheet feed detection and skip blank originals.
- My ADVANCE enables a unique, personal experience tailored to meet each user's workflow needs.
- Canon's MEAP platform provides process optimisation, by integrating with a range of powerful document, capture and output management solutions.
- Scalable support for mobile and flexible working styles allow workers to capture or print documents with the Canon Print Business app.
- Scan and convert documents through a single-pass duplexing document feeder that holds up to 300 originals.
- Intelligent Recovery wakes device from sleep mode when user is approaching device via motion sensor technology.
- Professional finishing options including staple, saddle stitch, punch, trim, fold and insert for versatile document creation in house.

## 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 minimising downtime and time spent by IT resolving issues.
- Consistent user operation combined with remote and centralised fleet management can help simplify IT management of devices and entire fleets.
- Remote and centralised fleet management simplifies IT management of devices and fleets.

## Security

- Control who has access to the device with Picture Login authentication without impacting on user productivity or convenience.
- Prevent unauthorised distribution of sensitive information with an array of standard and optional document security features.
- Ensure information privacy and security across your network with IPsec, port filtering capabilities, and SSL technology.
- Ability to disable functions by user to prevent unauthorised usage.



## Device and Fleet Management Efficiency

- Synchronise personalised user settings across multiple devices through My ADVANCE Sync.
- Canon's device management tools give you a centralised point of control across your entire fleet, upgrade devices remotely, check device and consumables status and capture meter readings.
- Standard PCL and optional Adobe® PostScript® 3™ print driver allows seamless integration with enterprise applications.
- Remote diagnostics allow timely, accurate and effective resolution.

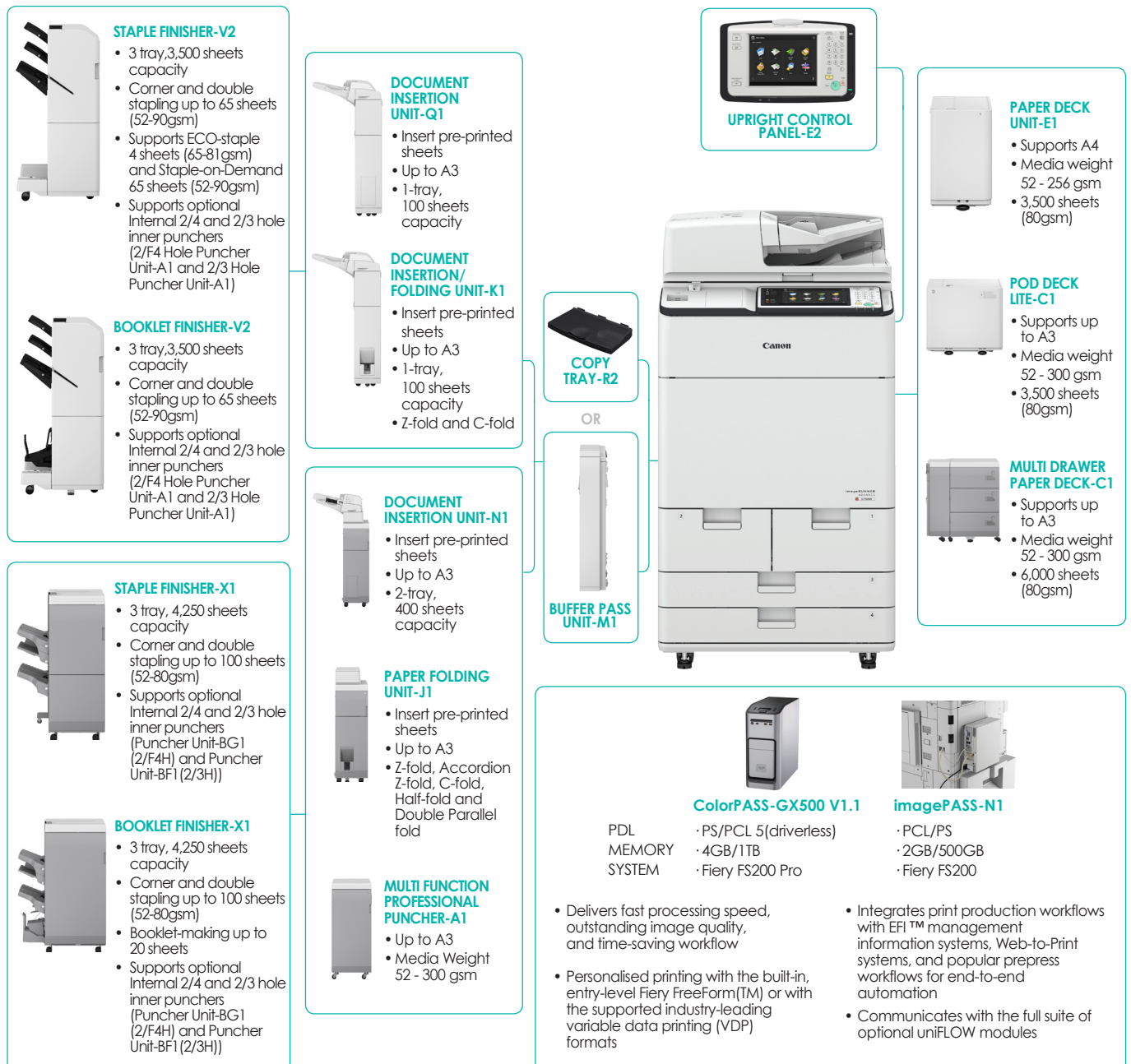
## Reliability

- V<sup>2</sup> Colour technology maximises the capability of the device and toner to deliver impressive results with a vivid and vibrant appearance.
- VCSEL (Vertical Cavity Surface Emitting Laser) technology, more commonly found in production machines is adopted with a 2,400dpi laser resolution while maintaining productivity.
- Canon's consistently vivid (CV) toner helps achieve stunning colour consistency and accuracy across a wide variety of media, even in print intensive environments.
- Canon's signature reliability and engine technologies provide high quality output to meet the needs of modern workplaces.
- Total paper capacity of 9,300 sheets reduces downtime.

## Sustainability

- Fusing technologies and innovative sleep mode features help lower overall energy consumption.
- Minimise waste with default 2-sided printing, secure printing, and the ability to hold print jobs, preview and change print settings at the device, achieving the desired results at the first time of printing.
- Incorporates sustainable design, with the use of recycled materials and bio-based plastic, and a focus on minimising environmental impact.
- Consumes as little as 0.9W in sleep mode.

## Configuration



## Main Unit

### Type

Colour Laser Multifunctional

### Core Function

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

### Processor

Canon Dual Custom Processor (Shared)

### Control Panel

Standard : 10.1 inch TFT LCD WSVGA Colour Touch Panel  
Optional : 10.4 inch TFT LCD WSVGA Colour Upright Panel

### Memory

Standard : 4.0GB RAM

### Hard Disk Drive

Standard : 250GB  
Maximum: 1TB

### Mirroring Hard Disk Drive

Optional 250GB, 1TB

### 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 (80gsm)

Standard : 3,550 Sheets  
Maximum: 9,300 Sheets

### Paper Sources (80gsm)

Standard : Two 1,100-sheet Paper Cassettes  
Two 550-sheet Paper Cassettes  
250-sheet Multi-purpose tray

Optional : PAPER DECK UNIT-E1:  
3,500-sheet Paper deck  
POD DECK LITE-C1:  
3,500-sheet Paper deck  
MULTI-DRAWER PAPER DECK-C1:  
6,000-sheet Paper deck

Maximum: 9,300 Sheets

### Paper Output Capacity (80gsm)

Standard : 250 Sheets (with COPY TRAY-R2)  
Maximum: 4,250 Sheets  
(with STAPLE FINISHER-X1/BOOKLET FINISHER-X1)

### Finishing Capabilities

Standard : Collate, Group (with COPY TRAY-R2)  
With External Finisher Options:  
Offset, Staple, Booklet, ECO-Staple Saddle  
Stitch, Hole Punch (multiple patterns), Trimming,  
Insertion, Fold (C-/Z-/Half/Double parallel/  
Accordion-Z fold)

### Supported Media Types

#### UPPER LEFT/RIGHT CASSETTES (1/2):

Thin paper, Plain paper, Thick paper, Colour paper,  
Recycled paper, Pre-punched paper, Transparency\*,  
Bond paper, Letterhead

#### LOWER CASSETTES (3/4):

Thin paper, Plain paper, Thick paper, Colour paper,  
Recycled paper, Pre-punched paper, Transparency\*, Tab  
paper, Bond paper, Envelope, Letterhead

#### MULTI-PURPOSE TRAY:

Thin paper, Plain paper, Thick paper, Colour paper,  
Recycled paper, Pre-punched paper, Textured paper,  
Transparency\*, Tracing paper, Label, Tab paper, Bond  
paper, Coated paper, Envelope, Letterhead

#### PAPER DECK UNIT-E1:

Thin paper, Plain paper, Thick paper, Colour paper,  
Recycled paper, Pre-punched paper, Bond paper,  
Letterhead

#### POD DECK LITE-C1:

Thin paper, Plain paper, Thick paper, Colour paper,  
Recycled paper, Pre-punched paper, Textured paper,  
Transparency\*, Tracing paper, Label, Tab paper, Bond  
paper, Coated paper, Envelope, Letterhead

#### MULTI-DRAWER PAPER DECK-C1:

Thin paper, Plain paper, Thick paper, Colour paper,  
Recycled paper, Pre-punched paper, Textured paper,  
Transparency\*, Label, Tab paper, Bond paper, Coated  
paper, Letterhead

\* Use only A4 transparencies made especially for multi-functional  
device

### Supported Media Sizes

**UPPER LEFT/RIGHT DECK Cassette 1 & 2:**  
Standard size : A4, B5

#### LOWER CASSETTES (3/4):

Standard size : A3, B4, A4, A4R, B5R, B5, A5R  
Free size : 139.7 mm x 182 mm to 330.2 mm x 487.7 mm  
Custom Size: 139.7 mm x 182 mm to 330.2 mm x 487.7 mm

**MULTI-PURPOSE TRAY:** A3, B4, A4, A4R, B5R, B5, A5R  
Custom size : 100 mm x 148mm to 330.2 mm x 487.7 mm  
Free size : 100 mm x 182 mm to 330.2 mm x 487.7 mm

#### PAPER DECK UNIT-E1: A4, B5

**POD DECK LITE-C1:** A3, B4, A4, A4R, B5R, B5, A5R,  
Custom Size : 139.7 mm x 148 mm to 330.2 mm x 487.7 mm

**MULTI-DRAWER PAPER DECK-C1:** A3, B4, A4, A4R, B5R, B5, A5R  
Custom Size : 139.7 mm x 182 mm to 330.2 mm x 487.7 mm

### Supported Media Weights

UPPER CASSETTES : 52 to 220 gsm  
LOWER CASSETTES : 52 to 256 gsm  
MULTI-PURPOSE TRAY : 52 to 300 gsm  
DUPLEX : 52 to 220 gsm

### Warm-up Time

From Power On\* : 30 Seconds or Less  
\*Time between device power-on and when the start key is enabled

From Deep Sleep Mode : 30 Seconds or Less  
Quick Startup Mode : 4 seconds or less\*\*

\*\* If <Quick Startup Settings for Main Power> is set to "On", it takes 4  
seconds until the key operation on the touch panel display is available  
after turning on the main power of the machine. Depending on the  
situations, the machine does not startup quickly.

**Dimensions (W x D x H)** 689 mm x 941 mm x 1,220 mm

**Installation Space (W x D)** 1,913 mm x 1,524 mm  
(when Multi-Purpose Tray open + Booklet Finisher-V2)

**Weight\*** Approx. 272kg  
\*Including the toner bottle

## Print Specifications

### Printing Method

Colour laser beam printing

**Print Speed** iR-ADV C7580i 80/70 ppm (A4)  
**(BW/Colour)** 40/35 ppm (A3)  
iR-ADV C7570i 70/65 ppm (A4)  
35/32.5 ppm (A3)

### Print Resolution

Data Processing Resolution: 600 dpi x 600 dpi (Default),  
1,200 dpi x 1,200 dpi (Up to)  
Output Resolution: 2,400 dpi x 2,400 dpi

### Page Description Languages

UFR II, PCL6 (Standard), Adobe Postscript 3 (Option)

### Double Sided Printing

Automatic (Standard)

### Direct Print

Direct printing available from USB memory key,  
Advanced Box, Remote UI and Web Access\*  
Supported File Types: PDF, TIFF, JPEG, XPS  
\*Only PDF print from websites is supported.

### Fonts

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

\*Requires optional PCL INTERNATIONAL FONT SET-A1

\*\*Require optional BARCODE PRINTING KIT-D1

PS fonts: 136 Roman

### Operating System

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)

PPD: MAC OS 9.1 or later, MAC OS X (10.3.9 or later),  
Windows Vista/Windows 7/Windows 8/Windows 8.1/  
Windows 10

## Copy Specifications

**Copy Speed** iR-ADV C7580i 80/70 ppm (A4)  
**(BW/Colour)** 40/35 ppm (A3)  
iR-ADV C7570i 70/65 ppm (A4)  
35/32 ppm (A3)

### \*First-Copy-Out Time (A4)

\* 20 °C to 30 °C Environment

iR-ADV C7580i: Approx. 4.4 seconds or less (BW),  
Approx. 5.4 seconds or less (CL)

iR-ADV C7570i: Approx. 4.8 seconds or less (BW),  
Approx. 5.9 seconds or less (CL)

### Copy Resolution

Reading : 600 dpi x 600 dpi  
Printing : 2,400 dpi x 2,400 dpi

### Multiple Copies

Up to 9,999 copies

### Copy Exposure

Automatic or Manual (11 Levels)

### Magnification

25% - 400% (1% Increments)

### Preset Reductions

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

### Preset Enlargements

115%, 122%, 141%, 200%, 400%

## Scan Specifications

### Type

Single-pass Duplexing Automatic Document Feeder

### Document Feeder Paper Capacity

300 Sheets (80gsm)

### Document Feeder Supported Media Sizes

A3, A4, A4R, A5, A5R, B4, B5, B5R, B6R

### Document Feeder Supported Media Weights

Single-sided scanning: 38 to 220 gsm (BW)  
64 to 220 gsm (CL)  
Double-sided scanning: 50 to 220 gsm (BW)  
64 to 220 gsm (CL)

### Pull Scan Spec

Color Network ScanGear2. For both Twain and WIA

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

### Scan Resolution

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

### Platen Acceptable Originals

Platen : Sheet, Book, 3-Dimensional Objects  
[Up to 2kg]

Feeder size: A3, B4, A4R, A4, B5R, B5, A5R, A5, B6R

### Scan Speed (A4)

Single-sided Scanning (BW):

120 ipm (300dpi)/120 ipm (600 dpi)

Single-sided Scanning (Colour):

120 ipm (300dpi)/70 ipm (600 dpi)

Double-sided Scanning (BW):

240 ipm (300dpi)/150 ipm (600 dpi)

Double-sided Scanning (Colour):

220 ipm (300dpi)/90 ipm (600 dpi)

### Double sided scanning

2-sided to 2-sided (Automatic)

## Send Specifications

### Optional/ standard

Standard on all models

### Destination

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

### Colour Mode

Automatic-Colour Select (Full Colour/Grayscale),  
Automatic-Colour Select(Full Colour/Black-and-White),  
Full colour, Grayscale, and Black-and-White

### Address Book

LDAP (2,000)/Local (1,600)/One-touch (200)

### Send Resolution

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

### Communication Protocol

File : FTP, SMB, WebDAV  
E-mail/I-Fax : SMTP, POP3, I-Fax (Simple, Full)

### File Format

Standard : JPEG, TIFF, PDF/XPS (Compact),  
PDF (PDF/A-1b, Optimize for Web, Apply  
Policy)

Optional : PDF (Trace&Smooth, Encrypted), PDF/XPS  
(Digital Signature, Searchable),  
Office Open XML (Powerpoint, Word)

## 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	400 x 400 dpi, 200 x 400 dpi, 200 x 200 dpi, 200 x 100 dpi
Sending/Recording Size	A5 and A5R* to A3 * Sent as A4
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

## 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 Vista/7/8/10)  
Concurrent Connections (Max.): SMB: 64, WebDAV: 3  
(Active Sessions)

**Advanced Box Available Disc Space**  
Approx. 16GB (Standard HDD)  
Approx. 480GB (1TB HDD)

**Memory Media**  
Standard: USB Memory

## Security Specifications

**Authentication**  
Standard : Picture Login Authentication,  
User Authentication, Department ID  
Authentication, (Device and Function  
Level Login), Access Management System  
Optional: My Print Anywhere secure print  
(Requires uniFLOW)

**Data**  
Standard: Trusted Platform Module (TPM), Hard Disk  
Password Lock, Hard Disk Drive Erase, Hard  
Disk Drive Encryption (FIPS140-2 Validated),  
Mail Box Password Protection  
Optional : Hard Disk Drive Mirroring, Hard Disk Drive  
removal

**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, Force Hold Print  
Optional : Encrypted PDF, Encrypted Secure Print,  
User and Device Signatures, Secure  
Watermarks, Document Scan Lock

## Environmental Specifications

**Operating Environment**  
Temperature: 10 to 30 °C (50 to 86 °F)  
Humidity: 20 to 80 % RH (no condensation)

**Power Requirements**  
iR-ADV C7570i : 220-240 V (±10 %), 50/60 Hz (±2 Hz), 10 Amp  
iR-ADV C7580i : 220-240 V (±10 %), 50/60 Hz (±2 Hz), 11 Amp

**Power Consumption**  
Maximum: iR-ADV C7580i 2.5 kW,  
iR-ADV C7570i 2.0 kW  
Standby: Approx. 136.6 W\*  
\*Reference Value

Sleep mode: Approx. 0.9 W \*\*  
\*\*0.9W sleep mode is not available in all  
circumstances due to certain settings.

## Paper Supply Options

### PAPER SUPPLYING UNIT

**Name** **PAPER DECK UNIT-E1**  
Paper Capacity : 3,500 sheets (80 gsm)  
Paper Size : A4, B5  
Paper Weight : 52 to 256 gsm  
Power Source : From the Main Unit  
Dimensions (W x D x H) : 363 mm x 630 mm x 572 mm  
Weight : Approx. 34.0 kg

**Name** **POD DECK LITE-C1**  
Paper Capacity : 3,500 sheets (80 gsm)  
Paper Size : A3, B4, A4, A4R, B5R, B5, A5R  
Custom size : 139.7 mm x 148.0 mm to  
330.2 mm X 487.7mm  
Paper Weight : 52 to 300 gsm  
Power Source : 220-240V/1.2A 50/60Hz  
Dimensions (W x D x H) : 656 mm x 686 mm x 570 mm  
Weight : Approx. 68.0 kg

**Name** **MULTI-DRAWER PAPER DECK-C1**  
Paper Capacity : 6,000 sheets (80 gsm)  
Paper Size : A3, B4, A4, A4R, B5R, B5, A5R  
Custom size : 139.7 mm x 182.0 mm to  
330.2 mm x 487.7mm  
Paper Weight : 52 to 300 gsm

Power Source : 220-240V/1.7A 50/60Hz  
Dimensions (W x D x H) : 950 mm x 797 mm x 1,040 mm  
Weight : Approx. 155.0 kg

## Software and Printer Management

**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)

**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.

**iW Management Console:** Server-based software for centralised  
management of a fleet of devices  
(includes monitoring or consumables,  
status monitoring and alerts, distribution  
of address books, configuration  
settings, firmware and MEAP  
applications, meter capture and  
reporting, driver and resource  
management)

**Scanning software**  
Network ScanGear: TWAIN-compliant scanner driver that  
enables computers on a network to  
use the pull scan functionality of the  
device.

**Platform**  
MEAP (Multifunction Embedded Application Platform):  
A powerful JAVA Embedded Platform for Canon devices  
which provides tight coupling between a range of  
software solutions and the device.

**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 authorization.

## Hardware Accessories

For full information on options available for the iR-ADV  
C7500i series, please refer to the specification tables on  
your local Canon web site.

To arrange for a demonstration, simply contact any of our offices below.

### SOUTH & SOUTHEAST ASIA REGIONAL HEADQUARTERS

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