

# Canon

Paragon Document Solutions Limited

Head office:  
21 Effie Road  
Fulham  
London  
SW6 1EN

Contact us:  
[www.paragon-ds.co.uk](http://www.paragon-ds.co.uk)  
0845 521 1420  
[info@paragon-ds.co.uk](mailto:info@paragon-ds.co.uk)



**GRAPHIC ARTS SOLUTIONS**



**imagePRESS™  
C1**

**meap**  
POWERED BY

## GRAPHIC ARTS SOLUTIONS

### THE FUTURE HAS ARRIVED— INTRODUCING THE imagePRESS C1 DIGITAL PRINT SYSTEM

Challenged by print providers and their customers to take colour digital printing to the next level, Canon has delivered. Introducing a new era in digital colour printing—the new imagePRESS C1 digital print system.



 imagePRESS™  
C1

Designed for colour-critical customers—from creative to production environments—for proofing to short-run colour applications, the imagePRESS C1 system was built with a focus in three areas:

- Outstanding image quality that complements offset print
- Remarkably consistent colour that meets today's colour-critical demands
- Media versatility that keeps a focus on image quality

These innovations, achieved with a historical investment on Canon's part, will deliver a dramatic improvement in customer satisfaction, with no compromise in economic efficiency. Outstanding colour output will be produced at up to 14 pages per minute and black-and-white output at 60 pages per minute. The new imagePRESS C1 digital print system will turn heads in the marketplace—yours *and* your customer's.

## OUTSTANDING IMAGE QUALITY—COLOUR COMES FIRST

imagePRESS C1 output is remarkable. Its far beyond what you used to seeing from conventional electrophotographic printers.

You'll see what we mean immediately—the imagePRESS C1 system's print quality is far beyond that of the current solutions in today's marketplace. The technologies behind Canon's "colour first" are widespread:

- A small toner particle size that averages 5.5 microns delivers vivid and detailed images.
- True 1200 x 1200 dpi resolution results in razor sharp text and graphics.
- Advanced Smoothing Technology (AST) eliminates jagged edges in exchange for smooth curves.



At **Florists**, our experts you. Choose from our wide variety of flowers to create that special bouquet for your loved one. For those with a true creative spirit, our worktables—are open to them every Thursday evening, 5-8 p.m. in and create your own bouquet with our beautiful flowers and tools.



### COLOUR CONSISTENCY THAT ELIMINATES REPRINTS

Stable, consistent colour is the hallmark of the new Canon imagePRESS C1 digital print system. This quantum leap in colour stability delivers the confidence you require in your short-run colour or proofing output.

- Colour remains stable over time—edge to edge, page to page.
- Low  $\Delta E$  means reliable colour is now standard with every job.

### MEDIA VERSATILITY THAT DELIVERS THE LOOK AND FEEL OF OFFSET

Specifying from a wide range of media is key to producing a great-looking finished piece. The imagePRESS C1 digital print system enables a wider choice by raising the bar for media versatility in a number of important ways. It also offers the New Media Library for optimized printing of various media.

- Prints on media sizes up to 13" x 19"
- Handles media weights from 17 lb. Bond up to 140 lb. Index
- Prints on thin, thick, coated, and textured media as well as labels and tabs—with no quality trade-offs

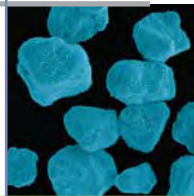
## A BREAKTHROUGH IN IMAGE QUALITY AT TRUE 1200 DPI

Canon is all about innovation, and the imagePRESS C1 digital print system confirms that reputation. This new system's image capabilities are possible because of several inventive accomplishments.

### V TONER DELIVERS EXCEPTIONAL COLOUR

The new V Toner is quite simply the finest pulverized toner on the market. It combines an extremely small particle size—averaging just 5.5 microns—with a large colour gamut.

As a result, colours are vivid and vibrant throughout the job. This oil-free toner also eliminates the unflattering streaking that could often blemish a job. Finally, the new belt fusing technology, in combination with the V Toner, eliminates another unwanted characteristic of digital printing: “the 3D effect” is now history.



V Toner

### TRUE GLOSS OPTIMIZATION IS REALIZED

A long sought-after goal of digital printing is a natural-looking gloss finish. The imagePRESS C1 digital print system now accomplishes this result. The keys are the new V Toner and a new belt fusing method that varies the time the toner is exposed to the fusing unit. There's no blistering or wrinkling—the toner is fixed evenly. Even high-density levels on gloss media have a smooth finish. The greatest value of Gloss Optimization is that gloss levels of the media are maintained. Matte media will give you the intended matte finish and glossy media will maintain its gloss appearance. The payoff is a real offset appearance that sells itself.



### ADVANCED SMOOTHING TECHNOLOGY (AST)

AST from Canon dramatically reduces jagged edges by creating smooth curves, sharp edges, and clean lines. Graphics and text look sharper and crisper. Gradients are even and continuous. The outcome is that the overall visual quality is raised to a much higher level than previously possible.



Toner Cartridges

### STUNNING RESOLUTION FROM THE TWIN RED IMAGING LASER

With its small path twin red laser beams, the new Canon imagePRESS C1 digital print system brings a new level of precision to imaging. It's one more reason why the image quality is so dramatically improved. Every job prints up to true 1200-dpi resolution, which means lines are clean and precise, and the characters are sharp and well defined. Higher resolution, finer halftones, and smooth gradients mean crisp text and more detailed graphics, thus ensuring a consistently higher image quality.

## COLOUR CONSISTENCY THAT SETS A NEW STANDARD

True colour consistency for digital printers has been an elusive goal until now. The imagePRESS C1 digital print system includes innovative technologies to help prevent shifts in hue as well as set and maintain a low  $\Delta E$ .

### IMPRESSIVE IMPROVEMENTS WITH THE NEW E DRUM

Colour control starts with the newly designed E Drum. Developed specifically to enhance overall performance of the imagePRESS C1 digital print system, it takes colour consistency to the next level—reliable every day. The new overcoat layer improves colour stability and drum durability. The net return is positive—dramatically improved productivity with much more consistent uptime.



E Drum

### AUTO CARRIER REFRESH (ACR) ENSURES STABLE COLOUR

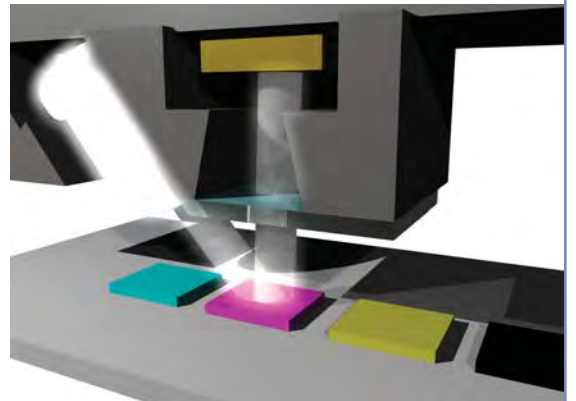
Underpinning imagePRESS C1 device's colour consistency is Canon ACR technology. ACR technology delivers stable image quality page after page after page. It automatically supplies fresh carrier for reliable, consistent density. In so doing, it improves uptime by eliminating frequent carrier changes.

### AUTOMATIC COLOUR CONTROL WITH REAL-TIME CALIBRATION

Canon's new Real-Time Calibration function substantially reduces and controls shifts in colour. Two sensors measure colour test patches; if an unacceptable hue shift is detected, the press automatically resets itself to instantly produce the correct colour. Essentially, Real-Time Calibration enables automatic colour adjustments on-the-fly. In addition, this capability has been improved so that it now operates in all copy and print modes, ensuring noticeable improved colour consistency all the time.

### THE NEXT LEVEL IN CALIBRATION

Calibration is an integral piece of consistent colour, but manual calibration is not for everyone. The imagePRESS C1 system introduces Automatic Press Calibration. Whether your configuration is without a Color Image Reader-H1 or you're just looking for less operator intervention, this next level of calibration helps ensure consistency for demanding colour environments. Test patterns are printed and automatically measured and, if needed, adjustments are made.



Automatic Press Calibration

## MEDIA VERSATILITY

The new imagePRESS C1 Digital Print System has dramatically expanded the printable area as well as the range of printable media to significantly improve your customer's options.

### STRAIGHTER PAPER PATH ELIMINATES MEDIA HEADACHES

To improve the handling of a wide range of surfaces and thicknesses, the paper path in the imagePRESS C1 digital print system has been designed to be as straight as possible. In this way, stress on media is minimized and paper jams are substantially reduced. As a result, more types of media can be printed effectively with this improved design.



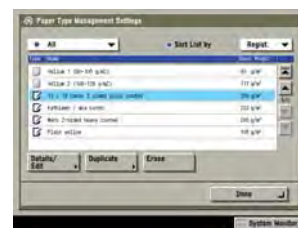
### A MAJOR BREAKTHROUGH IN TRANSFER BELT TECHNOLOGY

The new Canon Advanced Imaging Transfer Belt (AITB) drives improvements in both media versatility as well as image quality. Created for optimum image transfer, the AITB uses a composite construction to print superb colour on a wide range of surfaces. The soft belt surface enables excellent image transfer to coated and textured media. The hollow imaging of traditional belt technology is effectively eliminated.

### MEDIA FLEXIBILITY SPARKS IMPROVED PRODUCTIVITY

The imagePRESS C1 digital print system serves up true media flexibility by offering a wide range of options, from size to thickness to coated and tab media. This flexibility positions you to be more responsive to your customers' varied needs. The system will feed media up to 13" x 19" from all four drawers and the Stack Bypass. It can accept media up to 140 lb. Index (256gsm)

for customized postcards and other applications. The standard Buffer Pass Unit helps to eliminate curls from coated and other media. Large volumes of coated media can be loaded in the Paper Deck-AA1, thanks to new Enhanced Air Assist Technology, which allows for reliable feeding.



Media Library

### SUPERIOR MEDIA CONTROL WITH THE NEW MEDIA LIBRARY

Managing printing specifications for different media has never been easier. The new Media Library allows users to edit, manage, and select media from one central location.

Consequently, the operator is assured that the job is optimized for any particular media selection. Specifications can be controlled by Name, Basis Weight, Finish, and Type. The New Media Library includes 37 of today's most popular media while providing extra capacity for up to 200 custom media types.



Four Media Cassettes

## ARCHITECTURE THAT DRIVES PRODUCTIVITY

### USER INTERFACE AND ARCHITECTURE

- 10.4" TFT display for improved operability
- Instant status display for media and toner levels
- Up to 1.5GB RAM and 80GB HDD
- Mail Box: local archival solution



SFP Model with Printer Cover-A1

### HIGH-SPEED SCANNING

- Optional Duplexing Automatic Document Feeder (DADF-R1)
- Up to 80 ipm (300 dpi); up to 50 ipm (600 dpi)
- 100-sheet capacity
- Media weights from 10 lb. Bond to 80 lb. Cover



MFP/Copier Model with Optional DADF-R1

### ADVANCED FINISHING OPTIONS

- Stacking capacities up to 4,000 sheets
- Collating and advanced stapling capabilities
- Two- or three-hole punching with Optional Puncher Unit-M1
- Saddle-stitched booklets, up to 15 sheets (60 pages)

### OUTSTANDING MEDIA HANDLING

- Media handling up to 13" x 19" from every standard source
- Up to 550 sheets from all four standard drawers
- Up to 110 lb. Index from drawers
- Enhanced Air Assist Technology with the optional Paper Deck-AA1
  - Media acceptance up to 13" x 19"
  - Thicknesses up to 140 lb. Index
  - Specifically designed for coated media



Saddle-stitched Booklet



Three-hole punch



Stapled Output

## POWERFUL PRINT CONTROLLER OPTIONS DRIVE TOP PERFORMANCE

In today's fast-paced printing environment, a superior reproduction system needs to be fast but efficient, precise but flexible.

It also needs to cope with the extreme range of jobs—from entry-level graphics and office documents to intensive graphic and variable data files. The imagePRESS C1 digital print system delivers this exceptional performance with three levels of print controllers.

### CANON imagePRESS SERVER Q1

For the highest performance for large graphic files and precise colour management, the imagePRESS Server Q1 is a robust colour server for graphic arts and production environments. Built on Microsoft® Windows® XPe Platform with an Intel® Pentium® 4 3.2 GHz processor, 1GB of RAM and a 160GB hard drive, the imagePRESS Server Q1 is powerful by design to meet the growing demands of the Graphic Arts Market. In addition to top performance, it provides flexibility, security, and an advanced set of management tools including the Graphic Arts Package as standard software. Available for more colour demanding environments are options like the Graphic Arts Package, Premium Edition, the Production Printing Package, and Impose.



imagePRESS Server Q1

### CANON imagePRESS SERVER T1\*

This mid-level controller unites many functions into a single integrated, high-performance system with a powerful, flexible, operator-centric workflow. It offers the highest-quality colour of any embedded solution with an advanced level toolset that includes Spot-On® Color Editor and Auto Trapping for high-end functionality. Built with an Intel Celeron® M 1.5GHz and on a Linux platform, the imagePRESS Server T1 will deliver optimum performance for corporate, creative colour, and light colour production environments. The system also includes 256MB RAM and a 80GB Hard Drive and supports Adobe® PostScript® 3™ and PCL.



imagePRESS Server T1

### COLOUR UFR II/PCL/PS KIT-P1

For office environments requiring high quality but not printing primarily from graphic applications, this controller efficiently handles print tasks from Microsoft® Office Applications. Also, a perfect fit for those CRD environments that already have Canon imageRUNNER and Color imageRUNNER systems with Canon controllers. The learning curve will be simple and the workflow very consistent. It supports PCL 5c, PCL 6, and PostScript 3 emulation. Also standard is the Canon proprietary UFR II (Ultra Fast Rendering), which optimizes the power of the client PC as well as the UFR II/PCL/PS Kit-P1 board.

\*Available following the imagePRESS C1 Digital Print System launch



## A NEW AND EFFICIENT WORKFLOW— imagePLATFORM FOR imagePRESS

Harnessing the benefits of all the innovations of the imagePRESS C1 digital print system is imagePlatform for imagePRESS. Never before have graphic arts environments experienced such multifunctionality, versatility, and performance while setting new standards for ease-of-use.

### COLOR UNIVERSAL SEND

Managing document workflow is much easier with Canon's optional Color Universal Send capabilities. In just one simple operation, scanned documents can be distributed to multiple network destinations, such as e-mail, local Mail Boxes, network folders, and document management systems. In addition, you can send documents to user addresses in a local Address Book, look up users from multiple LDAP servers on your network, or manually enter a destination. Once Universal Send is configured, the possibilities are immense. The optional PDF Advanced Feature Set-A1 offers many additional enhancements, such as PDF High Compression, Trace & Smooth PDF, and Searchable PDF.



Universal Send

### UNIVERSAL SEND'S ADVANCED FEATURE SET-A1 TAKES WORKFLOW FARTHER

#### COLOR UNIVERSAL SEND

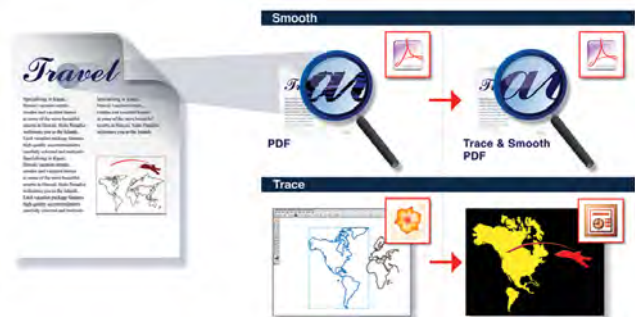
Scanning and sending colour documents over the network can be a challenge, but with Canon's proprietary PDF High Compression Mode, file sizes are substantially reduced. This capability lessens the pressure on network bandwidth, often a headache for companies with a high number of graphic-intensive files that need to be shared.

#### TRACE & SMOOTH PDF

Another Canon exclusive, this feature enables the text in PDF files to be converted to scalable artwork (vector graphics data) in PDF format. These vector outlines have much sharper edges, thereby increasing readability. In addition, they can be manipulated in Adobe Illustrator® to create elements for other documents.

#### SEARCHABLE PDF DOCUMENTS

After scanning for PDF creation, the text is then embedded within the file and available for extraction or keyword searches via this search function. This ability enables the easy scanning and converting of scanned documents into the workflow.



Trace & Smooth

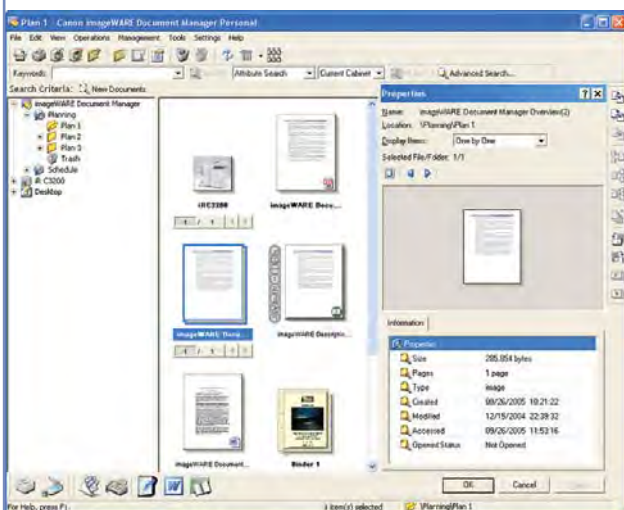
## ACCURATE COLOUR AND IMPROVED WORKFLOW

Brilliantly vivid colour output sent where you want, when you want.

imagePLATFORM for imagePRESS also offers internal Mail Boxes for document storage and print-on-demand applications. Documents can be combined and printed as a single job or sent to multiple destinations in a variety of formats. For large files to multiple locations, the URL Send feature e-mails a link for remote previewing or printing.

### DESKTOP INTEGRATION

As a total end-to-end document solution, Canon's imageWARE Document Manager Personal Version 4 is without peer. Capture, archive, retrieve, and manipulate documents within Mail Boxes right from a desktop PC. This function seamlessly integrates your workspace with the imagePRESS C1 digital print system.



Document Manager Personal Version 4

## DEVICE SECURITY AND ACCESSIBILITY

Uncommonly robust security plus added accessibility when needed.

### iR SECURITY KIT

When dealing with sensitive information, the iR Security Kit will protect the hard disk drive with Complete Erase technology. This option also allows for concealing of Job Logs to prevent unauthorized viewing of confidential documents. The Security Expansion Board-E1 allows for further protection of hard disk drive data by activating the data encryption feature of the iR Security Kit.



Voice Guidance Kit



ADF Access Handle

### ACCESSIBILITY

Canon has designed the imagePRESS C1 digital print system to provide ease-of-use for a wide range of operators. The ADF Access Handle attaches to the document feeder for easy access by seated users. Remote users (in wheelchairs, for example) have access and control via the Remote Operator's Software Kit. It emulates control panel screens on networked computers to provide easy availability for users. A Voice Guidance Kit provides audible confirmation of settings for easier programming by visually impaired users.

# SPECIFICATIONS

## MAIN UNIT

|                                              |                                                                                                                                                                                             |
|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Technology:                                  | Laser Electrostatic Transfer System                                                                                                                                                         |
| Developing System:                           | Dry Dual Component Developing System<br>Auto Carrier Refresh                                                                                                                                |
| Acceptable Originals (MFP and Copier Model): | Sheets, Books, 3-Dimensional Objects (Up to 4.4 lb./2kg)<br>11" x 17" (Ledger)                                                                                                              |
| Max. Original Size:                          | 11" x 17" (Ledger)                                                                                                                                                                          |
| Copy/Print Sizes                             |                                                                                                                                                                                             |
| Cassette-Feeding:                            | Executive, Statement-R, Letter-R, Letter, Legal, 11" x 17", 12" x 18", 13" x 19"<br>3-5/16" x 5-7/8" to 13" x 19"<br>(100mm x 148mm to 330mm x 483mm)                                       |
| Stack Bypass:                                |                                                                                                                                                                                             |
| Magnification                                |                                                                                                                                                                                             |
| Preset Reduction:                            | 25%, 50%, 61%, 70%, 81%, 86%                                                                                                                                                                |
| Preset Enlargement:                          | 115%, 122%, 141%, 200%, 400%                                                                                                                                                                |
| Zoom Mode:                                   | 25% - 400% (Between 25% and 400%, in 1% Increments)                                                                                                                                         |
| Copy/Print Speeds (Letter):                  | Up to 14 ppm (Colour)/Up to 60 ppm (B/W)                                                                                                                                                    |
| First-Copy Time:                             | 7.6 Seconds (B/W), 14.1 Seconds (Colour)                                                                                                                                                    |
| Warm-Up Time:                                | 11 Minutes 40 Seconds Max. After Powering On (68°F/20°C)<br>11 Minutes 40 Seconds From Sleep Mode<br>80GB HDD + 1GB RAM (Max 1.5GB)                                                         |
| Image Server Memory:                         |                                                                                                                                                                                             |
| Mail Box Features                            |                                                                                                                                                                                             |
| Max. Mail Boxes Supported:                   | 100 User Inboxes                                                                                                                                                                            |
| Max. Stored Documents:                       | 1,500 per Inbox                                                                                                                                                                             |
| Max. Stored Pages:                           | 3,000 Pages with Full Colour<br>6,000 Pages with B/W                                                                                                                                        |
| Resolution                                   |                                                                                                                                                                                             |
| Scanning:                                    | 600 x 600 dpi                                                                                                                                                                               |
| Printing:                                    | 1200 x 1200 dpi (Continuous Tone)                                                                                                                                                           |
| HalfTone:                                    | 256-Level Grayscale                                                                                                                                                                         |
| Copy Exposure:                               | Automatic or Manual (9 Levels)                                                                                                                                                              |
| Paper-Feeding Standard:                      | 550 Sheets<br>Paper Drawers x 4<br>(2,200 Sheets: 20 lb. Bond/80gsm)<br>Stack Bypass (100 Sheets: 20 lb. Bond)<br>Paper Deck-AA1/AB1<br>(3,500 Sheets: 20 lb. Bond)                         |
| Optional:                                    |                                                                                                                                                                                             |
| Acceptable Paper Weights                     |                                                                                                                                                                                             |
| Cassettes:                                   | 17 lb. Bond to 110 lb. Index<br>(64gsm - 209gsm) and Transparency<br>17 lb. Bond to 140 lb. Index<br>(64gsm - 256gsm) and Transparency<br>Standard Automatic Trayless Duplexing<br>1 to 999 |
| Stack Bypass:                                |                                                                                                                                                                                             |
| Duplexing:                                   |                                                                                                                                                                                             |
| Multiple Copies:                             | 120V AC, 60Hz (From Main Engine)                                                                                                                                                            |
| Power Source:                                | 15A, 20A (Total Two Plugs for Main Unit)                                                                                                                                                    |
| Power Plugs:                                 |                                                                                                                                                                                             |
| Dimensions (H x W x D)                       | 41-3/8" x 33-5/8" x 35-5/8"<br>(1042mm x 855mm x 898mm)                                                                                                                                     |
| (Printer/Reader, w/o UI):                    | 58-1/8" x 52-3/4" x 35-3/8"<br>(1476mm x 1339mm x 898mm)                                                                                                                                    |
| (Printer/Reader, with UI):                   | Approximately 646 lb. (293kg)                                                                                                                                                               |
| Weight (Printer/Reader):                     |                                                                                                                                                                                             |

## ACCESSORIES

|                                                       |                                                                                                                            |
|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>Colour Image Reader-H1</b>                         |                                                                                                                            |
| Image Sensor:                                         | CCD                                                                                                                        |
| Originals:                                            | Sheets, Books, 3-Dimensional Objects Up to 4.4 lb. (2kg)<br>Statement to 11" x 17"<br>(139.7mm x 139.7mm to 297mm x 432mm) |
| Document Size:                                        | Xenon Tube<br>600 x 600 dpi, 256 Gradations<br>Up to 80 ipm (300 dpi), Up to 50 ipm (600 dpi)<br>From Main Engine          |
| Light Source:                                         |                                                                                                                            |
| Resolution:                                           | 4-1/8" x 28-7/8" x 23-1/2"<br>(105mm x 732mm x 595mm)                                                                      |
| Productivity:                                         |                                                                                                                            |
| Power Source:                                         |                                                                                                                            |
| Dimensions (H x W x D)                                |                                                                                                                            |
| (Excluding Document Feeder):                          |                                                                                                                            |
| Weight                                                |                                                                                                                            |
| (Excluding Document Feeder):                          | Approximately 38.5 lb. (17.5kg)                                                                                            |
| <b>DADF (Duplexing Automatic Document Feeder)-R1*</b> |                                                                                                                            |
| Tray Capacity:                                        | 100 Sheets                                                                                                                 |
| Scanning Speed:                                       | Up to 80 Sheets per Minute (Letter)                                                                                        |
| Acceptable Original Sizes:                            | Statement to 11" x 17"                                                                                                     |
| Acceptable Paper Weight:                              | 13 lb. Bond to 80 lb. Cover<br>(50gsm to 216gsm)                                                                           |
| Dimensions (H x W x D):                               | 5-5/8" x 25-1/2" x 22-3/8"<br>(143mm x 646mm x 569.5mm)<br>(Excl. Document Output Tray)                                    |
| Weight                                                |                                                                                                                            |
| (Excluding Output Tray):                              | Approximately 47.3 lb. (21.5kg)                                                                                            |

## Side Paper Deck-AA1\*\*

|                         |                                                                                          |
|-------------------------|------------------------------------------------------------------------------------------|
| Paper Capacity:         | 3,500 Sheets (20 lb. Bond)                                                               |
| Paper Size:             | Letter, Letter-R, Legal, 11" x 17", 12" x 18", 13" x 19"                                 |
| Paper Weight            |                                                                                          |
| Non-Coated Media:       | 17 lb. Bond to 140 lb. Index (64gsm to 256gsm)                                           |
| Coated Media:           | 28 lb. Bond to 140 lb. Index (106gsm to 256gsm)                                          |
| Dimensions (H x W x D): | 22-1/2" x 23-5/8" x 24-1/2"<br>(570mm x 601mm x 621mm)<br>Approximately 112.4 lb. (51kg) |
| Weight:                 |                                                                                          |

## Side Paper Deck-AB1

|                         |                                                    |
|-------------------------|----------------------------------------------------|
| Paper Capacity:         | 3,500 Sheets (20 lb. Bond)                         |
| Letter:                 |                                                    |
| Paper Weight:           | 17 lb. Bond to 110 lb. Index                       |
| Dimensions (H x W x D): | 22-5/8" x 12-7/8" x 23"<br>(574mm x 326mm x 583mm) |
| Weight:                 | Approximately 68.3 lb. (31kg)                      |

## Finisher-AA1 and Saddle Finisher-AA2

|                                                          |                                                                                                                                     |
|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Number of Trays:                                         | 3 Trays                                                                                                                             |
| Tray Capacity                                            |                                                                                                                                     |
| Non-Collate Mode                                         |                                                                                                                                     |
| Tray A:                                                  | 250 Sheets (Letter, Statement-R, Executive)<br>125 Sheets (Legal, Letter-R, 11" x 17", 12" x 18", 13" x 19")                        |
| Tray B:                                                  | 1,300 Sheets (Letter, Statement-R, Executive)<br>650 Sheets (Legal, Letter-R, 11" x 17", 12" x 18", 13" x 19")                      |
| Tray C:                                                  | 2,450 Sheets (Letter, Executive)<br>1,700 Sheets (Statement-R)<br>650 Sheets (Legal, Letter-R, 11" x 17", 12" x 18", 13" x 19")     |
| Collate and Group Mode***                                |                                                                                                                                     |
| Tray B:                                                  | 1,300 Sheets (Letter, Executive)<br>650 Sheets (Legal, Letter-R, 11" x 17")                                                         |
| Tray C:                                                  | 1,700 Sheets (Letter, Executive)<br>650 Sheets (Legal, Letter-R, 11" x 17")                                                         |
| Staple Mode***                                           |                                                                                                                                     |
| Tray B/C:                                                | 1,300 Sheets/100 Sets (Letter, Executive)<br>650 Sheets/50 Sets (Legal, Letter-R, 11" x 17")                                        |
| Max. Stapling Capacity                                   |                                                                                                                                     |
| Corner/Double:                                           | 50 Sheets (Letter, Executive)<br>30 Sheets (Letter-R, Legal, 11" x 17")                                                             |
| Saddle-Stitching (Saddle Finisher-AA2 Only) <sup>†</sup> | Letter-R, Legal, 11" x 17", 12" x 18"                                                                                               |
| Acceptable Paper Sizes:                                  | 1 to 5 Sheets/25 Sets                                                                                                               |
| Capacity/Tray:                                           | 6 to 10 Sheets/15 Sets<br>11 to 15 Sheets/10 Sets<br>15 Sheets<br>V-Fold<br>43-3/8" x 25-1/2" x 25-7/8"<br>(1102mm x 646mm x 656mm) |

## Max. Stapling Capacity/Set:

|                         |                                                         |
|-------------------------|---------------------------------------------------------|
| Folding:                |                                                         |
| Dimensions (H x W x D): | 41-3/8" x 33-5/8" x 35-5/8"<br>(1042mm x 855mm x 898mm) |

## Weight

|                         |                                  |
|-------------------------|----------------------------------|
| Finisher-AA1:           | Approximately 106.9 lb. (48.5kg) |
| Saddle Finisher-AA2:    | Approximately 158 lb. (71.5kg)   |
| Attachable Accessories: | Puncher Unit-M1                  |

## Puncher Unit-M1

|                                                 |                                                                                      |
|-------------------------------------------------|--------------------------------------------------------------------------------------|
| (Option for Finisher-AA1/Saddle Finisher-AA2)** |                                                                                      |
| Max. Paper Weight:                              | 17 lb. Bond to 140 lb. Index (64gsm to 256gsm,<br>106gsm to 256gsm for Coated Media) |

## Paper Sizes

|                         |                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------|
| 2-Hole:                 | Letter-R, Legal, Executive                                                              |
| 3-Hole:                 | Letter, 11" x 17"                                                                       |
| Punch Method:           | Sequential Processing System<br>(One Sheet at a Time)<br>3,000 Sheets<br>From Main Unit |
| Punch Dust Stack:       | 32-3/4" x 4-1/4" x 24-1/4"<br>(833mm x 107mm x 614.8mm)                                 |
| Power Source:           |                                                                                         |
| Dimensions (H x W x D): | Approximately 15.4 lb. (7kg)                                                            |
| Weight:                 |                                                                                         |

## Colour UFRII/PCL/PS Printer Kit-P1<sup>††</sup>

|                             |                                                               |
|-----------------------------|---------------------------------------------------------------|
| Processor:                  | Canon Dual Custom Processors - Shared                         |
| RAM:                        | 1GB (Max 1.5GB) - Shared                                      |
| Hard Disk:                  | 80GB - Shared                                                 |
| PDL Support:                | UFRII, PCL 5e, PostScript 3 Emulation                         |
| Std. Interface Connections: | 10/100 Base-T (RJ-45), USB (2.0)                              |
| Network OS:                 | Windows 98/ME/2000/XP/Server<br>2003/Citrix Metaframe/Mac OSX |

## Colour Universal Send Kit-G1

|                        |                                                                                                                                                                                                                        |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Colour Mode:           | Auto Colour Select (Full Colour/Gray Scale)<br>Auto Colour, Select (Full Colour/B/W), Full<br>Colour, Grayscale, B/W                                                                                                   |
| Address Book Capacity: | Max. 1,800 Destinations (Includes 200<br>One-Touch Buttons), Max. 5 LDAP Servers                                                                                                                                       |
| Sending Methods:       | E-Mail, I-Fax, SMB, File Server, (FTP, IPX,<br>WebDAV), User Inbox                                                                                                                                                     |
| Communication Protocol |                                                                                                                                                                                                                        |
| File:                  | FTP (TCP/IP), SMB (TCP/IP),<br>NCP (IPX), WebDAV                                                                                                                                                                       |
| E-Mail/I-Fax:          | SMT, POP3, I-FAX (Simple, Full)                                                                                                                                                                                        |
| Data Format            |                                                                                                                                                                                                                        |
| File, E-mail:          | TIFF, JPEG, PDF, PDF (Compact) <sup>†††</sup><br>PDF (Trace & Smooth) <sup>†††</sup> , PDF (OCR) <sup>†††</sup> ,<br>Encrypted PDF <sup>†</sup> , Digital Signature PDF<br>(Device <sup>†</sup> , User <sup>††</sup> ) |
| I-Fax:                 | B/W: TIFF (MH, MR, MMR)<br>Colour: TIFF (Profile-C)                                                                                                                                                                    |

## Additional Accessories

- Universal Send PDF Advanced
- Feature Set-A1<sup>▲▲▲</sup>
- Universal Send PDF Security
- Feature Set-A1<sup>▲▲▲</sup>
- Digital User Signature PDF Kit-A1<sup>▲▲▲</sup>
- Web Access Software-E1<sup>†</sup>
- Secure Watermark-A1<sup>††</sup>
- Encrypted Secure Print Software-C1<sup>†</sup>
- Security Expansion Board-E1
- Voice Guidance Kit-A2<sup>†</sup>
- imagerUNNER 512MB Expansion RAM-C1
- Remote Operators Software Kit-A2
- imagerUNNER Security Kit-A2<sup>††</sup>
- Platen Cover Type K<sup>◆◆◆</sup>
- Stack Bypass Tray-B1
- Card Reader Attachment-E1
- Voice Guidance Attachment-B1
- Staple Cartridge-J1
- Staple Cartridge-D2
- Document Tray-I1
- Card Reader-C1<sup>§</sup>
- Key Switch Unit-A2
- Cassette-AE1
- ADF Access Handle-A1<sup>§§</sup>
- imagerPRESS Server Q1<sup>§§§</sup>
- imagerPRESS Server T1<sup>§§§</sup>
- eCopy Suite
- imagerWARE Suite

\* Power Supply Unit-S1 (for imagePRESS C1) is included.

\*\* Requires power outlet independently.

\*\*\* Up to 11" x 17"

† Up to 12" x 18"

†† The imagerUNNER 512MB Expansion RAM-C1 is included standard in this set item

††† When configured on the imagePRESS C1, requires Universal Send PDF Advanced Feature Set-A1.

▲ When configured on the imagePRESS C1, requires Universal Send PDF Security Feature Set-A1.

▲▲ When configured on the imagePRESS C1, requires Digital User Signature Kit-A1.

▲▲▲ Requires the Color Universal Send Kit-G1.

■ Cannot be installed with the imagerPRESS Server Q1/T1.

■ The imagerUNNER 512MB Expansion RAM-C1 is required except when configured with the Color UFRII/PCL/PS Printer Kit-P1.

◆ Voice Guidance Attachment-B1 is required for installation.

◆◆ Security Expansion Board-E1 is required for installation.

◆◆◆ Cannot be installed with the DADF-R1.

§ Requires Card Reader Attachment-E1.

§§ Requires DADF-R1.

§§§ Check with your local Authorized Canon Dealer for availability.

Specifications are preliminary and subject to change without notice.

Adobe, PostScript, and InDesign are registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries. QuarkXPress is a trademark of Quark, Inc. and all applicable affiliated companies, Reg. U.S. Pat. and Tm. Off. and in many other countries. Fiery and Spot-On are registered trademarks of Electronics for Imaging, Inc. in the U.S. Patent and Trademark Office and/or certain other foreign jurisdictions. Intel, Celeron, and Pentium are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and/or other countries. Windows is a registered trademark of Microsoft Corporation in the United States and/or other countries. Macintosh is a registered trademark of Apple Computer, Inc. CANON and MEAP are registered trademarks and IMAGEPRESS is a trademark of Canon Inc. in the United States and may also be registered trademarks or trademarks in other countries. IMAGEANYWARE is a trademark of Canon. All referenced product names and other marks are trademarks of their respective owners.  
©2006 Canon Canada Inc. All rights reserved.

Federal Law prohibits copying of certain documents. Violators may be subject to penalties. We suggest that you check with your own legal counsel. Canon U.S.A., Inc. and Canon Canada, Inc. intend to cooperate with Law Enforcement Agencies in connection with claims of unauthorized copying.

0068W752

