

**Canon**



**imagePRESS**

**C7011VPS**

**C6011VPS**

**C6011S**



*Service Guide*

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1	February 2014	VIII, X	Updates to the Power and Plug requirements Section Updates to the Data Tables
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3	January 2015	All	Update PRISMAsync Controller 3.2 Add PRISMAsync Remote Manager

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## I. Product Overview and Configuration

### A. Overview

The imagePRESS C7011VPS, imagePRESS C6011VPS and imagePRESS C601S (the imagePRESS C7011VPS Series) are full-scale digital press devices designed to produce high-color image quality and high-productivity.. Based on feedback from our customers and dealers Canon U.S.A., Inc. (hereinafter referred to as (“Canon USA”)) has introduced the imagePRESS C7011VPS Series as the successor to the imagePRESS C7010VPS Series.

These models bring the following capabilities to end-users:

- The imagePRESS C7011VPS a successor to the imagePRESS C7010VPS, a Segment 5 device that prints and copies Color and Black & White (B&W) sheets at speeds of up to 70 ppm (pages-per-minute). Intended for commercial printers, In-plant Central Reproduction Department (CRD) facilities, and quick printers.
- The imagePRESS C6011VPS a successor to the imagePRESS C6010VPS, a Segment 4 device that prints and copies Color and B&W sheets at speeds of up to 60 ppm (pages-per-minute). Intended for commercial printers, In-plant Central Reproduction Department (CRD) facilities, quick printers, and print for pay environments.
- The imagePRESS C6011S a successor to the imagePRESS C6010S, a Segment 4 device that prints and copies Color and B&W sheets at speeds of up to 60 ppm (pages-per-minute). Intended for print for pay environments:
- Prints images at up to 1200 dpi (dots per inch) x 1200 dpi with 256 halftones resolution.
- A maximum paper size of 13" x 19.2" is supported. Standard paper sources include two paper trays with a capacity of up to 1,000-sheets each.
- Optional paper sources enable the imagePRESS C7011VPS Series to hold up to 10,000-sheets when configured with up to two (2) optional POD Decks that hold up to 4,000-sheets each.
- The ARCnet (Attachable Resource Computer Network) communication cable connects the main engine to ARCnet compatible accessories.
- Canon’s oil-free V Toner utilizes exceptionally small particles containing micro-dispersed wax so toner fixes evenly and lays flat, resulting in sharp, vivid, dense images and a smooth finish that looks and feels like offset printing.
- Built-in Automatic Press Calibration sets the proper color densities without operator intervention, while Canon’s Advanced Developer technology maintains a constant supply of fresh developer to ensure color consistency from side to side, page to page, and job to job.

- Manufacturing and design enhancements to improve the color consistency, image stabilization, machine cleanliness and expand the parts life.
- Support for specialty synthetic media (Teslin SPID 10 mil)
- Inline finishing and accessory equipment that expands the capabilities and market potential for the imagePRESS C7011VPS Series devices.
- PRISMAsync version 3.1 print controller for increased productivity and connectivity as compared with its predecessor. The latest version of the controller software includes:
  - Extended Job Manipulation to allow operators to make changes to a job even after it has been submitted to the print controller. In addition, color management settings are applied whenever the media type is changed to ensure output consistency and optimal image quality.
  - DocBox and Page Programming allow pre-press departments to assign jobs to specific operators.
  - Variable Data Printing enhancements give operators the ability to print specific records of a Variable Data Printing job by defining the records at the control panel. In addition, record-based jam recovery is available to ensure that all records of a job are printed.

New imagePRESS C7011VPS/C6011VPS/C6011S features include:

- The addition of PRISMAsync Controller Release 3.2 which includes:
  - PRISMAsync Remote Manager
  - Point & Print Printer Driver support (PPD & WinUPD drivers)
  - Search function in Settings Editor for easy access to settings
  - Job forwarding (“Copy to...”) from one PRISMAsync-driven engine to another
  - Support for Adobe APPE (V3.4) for native PDF printing
  - Auto Correct Color Tone (ACCT) support
- Service Functionality improvements



**Table 1 – Model Comparison**

Feature		imagePRESS		
		C7011VPS	C6011VPS	C6011S
Copy / Print Speed (LTR, Color / B&W)		Up to 70-ppm <sup>1</sup>	Up to 60-ppm <sup>1</sup>	Up to 60-ppm <sup>2</sup> - @ 60 to 135g/m <sup>2</sup> Up to 52-ppm - @ 136 to 220g/m <sup>2</sup> Up to 40-ppm - @ 221 to 325g/m <sup>2</sup>
Optimum Copy Volume (copies/prints) (Approximately)		Approximately 70,000 to 300,000	Approximately 50,000 to 250,000	Approximately 30,000 to 150,000
Scan Speed	LTR, 300 dpi	80 ipm (images per minute)		
	LTR, 600 dpi	50 ipm		
Resolution	Scan / Copy	Up to 600 x 600 dpi		
	Print	Up to 1,200 x 1,200 dpi		
Duplexing Method		Through-pass duplexing (with the Optional DADF-R1 attached)		
ADF Capacity (20 lb bond (80 g/m <sup>2</sup> ))		Up to 100 sheets		
Supported Paper Size		7 1/8" x 7 1/8" to 13" x 19.2" (182 mm x 182 mm to 330 mm x 487 mm)		
Paper Weight		17 lb bond to 120 lb cover (64 g/m <sup>2</sup> to 325 g/m <sup>2</sup> )		
Paper Capacity (20 lb bond (80 g/m <sup>2</sup> ))	Standard	Two Paper Drawers: Up to 1,000 sheets each Multi-purpose Tray: Up to 100 sheets		
Available Paper Supply Options (20 lb bond (80 g/m <sup>2</sup> ))	POD Deck	Up to 4,000 sheets		
	Secondary POD Deck	Up to 4,000 sheets		
Multiple Copies		1 to 9,999 sheets		
Printer Memory		1.5 GB		
Hard Disk Drive		Two 80 GB hard disk drives		
Warm Up Time (@ 68°F (20°C))	From Power On or Sleep Mode	Approximately 7 minutes		Approximately 11 minutes
FCOT (First Copy Output Time) (Color/B&W)		Up to 28 seconds		
Toner Yield (@ 10% Coverage, LTR)		Up to 35,500 sheets		
Drum Yield (LTR)		Up to 850,000 images	Up to 740,000 sheets	Up to 660,000 sheets <sup>3</sup>
Print		Standard		
Copy		Optional		
Mail Box		Standard		
Universal Send		Optional		
Network		Standard Ethernet 100Base-TX/10Base-T USB 2.0 High Speed Interface		
Remote UI		Standard		
MEAP Capability		Standard		

1 Maintains print speed regardless of paper weight based on LTR sized paper.


2 Speed is based on LTR sized paper. Print speed slows when using heavier paper.

3 Drum life changes based on media type; Approximately 570,000 sheets @ 52ppm and Approximately 480,000 sheets @ 40ppm

**B. Configuration**

Note: All Configurations shown are for reference purposes only and are subject to change without notice. Please refer to the Dealers Price List on the ISG Central Web Site (<http://isgcentral.cusa.canon.com/>) or the (CNA) Canon Network Access Web site ([www.cna.cusa.canon.com](http://www.cna.cusa.canon.com)) for the most up-to-date Item Numbers.

**Table 2 – Product Configuration**

Item	Item Number <sup>4</sup>
 <p style="text-align: center;">imagePRESS C7011VPS shown</p>	
imagePRESS C7011VPS <sup>5, 6</sup>	4480B061AA
imagePRESS C6011VPS <sup>5, 6</sup>	4481B069AA
imagePRESS C6011S <sup>5, 6</sup>	4482B071AA
imagePRESS C7010VPS Series License Activation Kit w/o PRISMAprepare <sup>7, 8</sup>	5629B010AA
imagePRESS C7011VPS Series License Activation Kit with PRISMAprepare <sup>7, 9</sup>	5629B011AA

4 Item Numbers and Part Numbers are subject to change without notice.  
 5 Includes the main engine, fixing station, power supply unit, PRISMAsync Controller, PRISMAsync Monitor, PRISMAsync Attention Light, X-Rite i1 Pro Spectrophotometer. This product cannot be used as a standalone copier.  
 6 Requires a PRISMAsync License Activation Kit  
 7 Requires an imagePRESS VPS/S Model Set.  
 8 Includes one (1) license for E-Shredding-A1, one (1) license for Scanning-A1, and one (1) license for Remote Manager-C1 (All licenses for PRISMA software products are intangible items; no software media or disk packages will be shipped. Software media or disk package is available as an option.)  
 9 Includes one (1) license for E-Shredding-A1, one (1) license for Scanning-A1, one (1) license for Remote Manager-C, and one (1) concurrent license for PRISMAprepare (includes 1 year of software maintenance), (All licenses for PRISMA software products are intangible items; no software media or disk packages will be shipped. Software media or disk package is available as an option).

**Table 3 – Hardware Accessories**

Hardware Accessories	
Item	Item Number <sup>4</sup>
Color Image Reader-H1 Set <sup>10</sup>	0468B006AA
Platen Cover Type K	1121B001AA
DADF-R1	0470B002AC
Stack Bypass-A1	1399B001AA
Paper Deck-AC1	1873B002AA
POD Deck-A1	1400B001AA
Secondary POD Deck-A1	1400B005AA
Finisher-AJ1	4491B002AA
Saddle Finisher-AJ2	4492B002AA
Booklet Trimmer-D1	2898B001AA
Two-Knife Booklet Trimmer-A1	2827B002AA
High Capacity Stacker-C1 (Includes 1 Dolly)	1741B002AB
Perfect Binder-B1 with Document Insertion Unit <sup>11, 12</sup>	2467B005AA
Document Insertion Unit-C1 Set <sup>11,13</sup>	0518B002AA
Puncher Unit-BB1	3109B002AA
Stacker Dolly-A1	1091B001AA
Professional Puncher-B1 with Professional Puncher Integration Unit-A1	2825B004AB
Plastic Comb 19-Hole Punch LTR-A1 <sup>14</sup>	3028B001AA
Twin Loop 21-Hole Punch LTR-A1 <sup>14</sup>	3028B002AA
Twin Loop 32-Hole Punch LTR-A1 <sup>14</sup>	3028B003AA
Color Coil 44-Hole Punch LTR-A1 <sup>14</sup>	3028B004AA
Velo Bind 11-Hole Punch LTR-A1 <sup>14</sup>	3028B005AA
Loose Leaf 3-Hole Punch LTR-A1 <sup>14</sup>	3028B006AA
Loose Leaf 5-Hole Punch LTR-A1 <sup>14</sup>	3028B022AA
Pro Click 32-Hole Punch LTR-A1 <sup>14</sup>	3028B021AA
High Durability Plastic Comb 19- Hole Punch LTR-A1 <sup>14</sup>	3028B033AA
High Durability Color Coil 44-Hole Punch LTR-A1 <sup>14</sup>	3028B034AA
High Durability Loose Leaf 3-Hole Punch LTR-A1 <sup>14</sup>	3028B035AA
ADF Access Handle-A1	1095B001AA
Tab Feeding Attachment-C1	2389B001AA
Convenience Stapler-A1	1348V957
High Capacity Stacker-G1	7168B001BA
HCS-G1 end module cover	7168B008BA
PowerLift for High Capacity Stacker-G1	5418B001AA

<sup>4</sup> Item Numbers and Part Numbers are subject to change without notice.

<sup>10</sup> The set includes the Color Image Reader-H1 and Reader Attachment Kit-A1. Requires the Platen Cover Type K or DADF-R1.

<sup>11</sup> Finisher-AJ1 or Saddle Finisher-AJ2 is required.

<sup>12</sup> PRISMAsync Firmware Version 1.3 or later is required to use the Perfect Binder-B1.

<sup>13</sup> Document Insertion Unit-C1 and Attachment kit.

<sup>14</sup> Optional Punch die for Professional Puncher-B1. Only one die can be installed at a time. Please check the appropriate product reference materials for information regarding life expectancy of the die.

**Table 4 – SDD Square Fold Booklet Maker with Two Knife Trimmer**

SDD Square Fold Booklet Maker with Two Knife Trimmer	
Item	Item Number <sup>4</sup>
Square Fold Booklet-Maker with Two-Knife Trimmer <sup>15, 16</sup>	6357B001AA
Square Fold Booklet-Maker with Two-Knife Trimmer <sup>15, 16</sup>	6357B002AA

<sup>4</sup> Item Numbers and Part Numbers are subject to change without notice.

**Table 5 – SDD BLM300C Professional Booklet Maker**

SDD BLM300C Professional Booklet Maker	
Item	Item Number <sup>4</sup>
SDD BLM300C Professional Booklet Maker <sup>15, 17, 18</sup>	7134B005AA
SDD Front Trimmer BLT6989 <sup>19</sup>	8338B001AA
SDD 2-Knife Trimmer STR6702 <sup>19, 20</sup>	8338B006AA
SDD Square Fold SFM6904 <sup>19, 20</sup>	8338B002AA
SDD Rotator RTM6940 <sup>19</sup>	8338B003AA
SDD Long Beltstacker BST6800 <sup>19, 21</sup>	8338B004AA
SDD Short Beltstacker BST6900 <sup>19</sup>	8338B005AA

<sup>4</sup> Item Numbers and Part Numbers are subject to change without notice.

**Table 6 – Olec Swift UV Coater with in-Line Bridge**

Olec Swift UV Coater with in-Line Bridge	
Item	Item Number <sup>4</sup>
Swift UV Roller Coater <sup>15</sup>	2109V119
Crossover-Link Short Bridge <sup>22, 23, 24</sup>	2109V120
Crossover-Link Long Bridge <sup>22, 23, 25</sup>	2109V122
Air Filtration System <sup>22</sup>	2109V125
Automatic Feeder <sup>22</sup>	2109V123

<sup>4</sup> Item Numbers and Part Numbers are subject to change without notice.

<sup>15</sup> Training is offered at an additional cost and is required in to purchase the finisher. Pricing and additional training information is available in the Service Support Guide.

<sup>16</sup> The Booklet Trimmer-D1 is required. The Booklet Trimmer-D1 Firmware must be verified or updated by a service technician.

<sup>17</sup> Includes DFD Path-A1 and DFD Interface Kit-A1

<sup>18</sup> High Capacity Stacker-G1 is required

<sup>19</sup> Optional item for BLM300C Professional Booklet Maker

<sup>20</sup> Front Trimmer BLT6989 is required

<sup>21</sup> Either Long Beltstacker BST6800 or Short Beltstacker BST6900 is required. The Long Beltstacker BST6800 and Short Beltstacker BST6900 cannot be installed simultaneously.

<sup>22</sup> Requires the Swift UV Roller Coater

<sup>23</sup> Finisher-AJ1 or Saddle Finisher-AJ2 is required. Special firmware of for the Finisher is required.

<sup>24</sup> Cannot be installed with the Booklet Trimmer-D1

<sup>25</sup> Can be installed with the Booklet Trimmer-D1 and the Two Knife Triommer-A1

**Table 7 – MAX Ring Binder**

<b>MAX Ring Binder</b>	
<b>Item</b>	<b>Item Number <sup>4</sup></b>
Ring Binder MB-1000C <sup>26,17,18</sup>	8502B002AA
Ring Cartridge MB-1000C <sup>27</sup>	2329V882
Ring Opener MB-1000C <sup>27</sup>	2332V554
Ring Supply Black 50 MB-1000C <sup>27</sup>	2329V878
Ring Supply White 50 MB-1000C <sup>27</sup>	2329V879
Ring Supply Black 100 MB-1000C <sup>27</sup>	2329V880
Ring Supply White 100 MB-1000C <sup>27</sup>	2329V881

- 4 Item Numbers and Part Numbers are subject to change without notice.
- 17 Includes DFD Path-A1 and DFD Interface Kit-A1
- 18 High Capacity Stacker-G1 is required

**Table 8 – Toner, Starter and Drum**

<b>Toner Starter and Drum</b>	
<b>Item</b>	<b>Item Number <sup>4</sup></b>
IPQ-2 Black Toner	0436B003AA
IPQ-2 Cyan Toner	0437B003AA
IPQ-2 Magenta Toner	0438B003AA
IPQ-2 Yellow Toner	0439B003AA
IPQ-2 Drum	0444B003AA
Black Starter	0440B001AA
Cyan Starter	0441B001AA
Magenta Starter	0442B001AA
Yellow Starter	0443B001AA

- 4 Item Numbers and Part Numbers are subject to change without notice.

<sup>26</sup> Training is required in to purchase the finisher. Additional training information is available in the Service Support Guide.  
<sup>27</sup> Optional item for Ring Binder MB-1000C.

**Table 9 – Supplies and Consumables**

Supplies and Consumables	
Item	Item Number <sup>4</sup>
Staple-N1 (For Finisher-AJ1 or Saddle Finisher-AJ2) <sup>28</sup>	1007B001AA
Staple-P1 (For Saddle Finisher-AJ2) <sup>29</sup>	1008B001AA
Glue-A1 (for Perfect Binder-B1/33Lbs) <sup>30</sup>	1093B001AB
Glue-A2 (for Perfect Binder-B1/11Lbs) <sup>31</sup>	1093B002AB

4 Item Numbers and Part Numbers are subject to change without notice.

**Table 10 – PRISMAsync Software Options**

System Options	
Item	Item Number <sup>4</sup>
Advanced Color Management-A1 <sup>32</sup>	8322B002AA
Remote Viewer-A1	5633B002AA
Fontset Japanese-A1	5635B002AA
Fontset Korean-A1	5636B002AA
Fontset Simplified Chinese-A1	5637B002AA
Fontset Traditional Chinese-A1	5638B002AA
USB Flash Drive (for the USB Key and USB Stick)	1060084290
DocBox-D1	8322B003AA
Page Programming-A1	8322B004AA
Trapping-A1	8322B005AA
DP Link-D1	8322B006AA

4 Item Numbers and Part Numbers are subject to change without notice.

28 Used for corner/double stapling only.

29 Used for saddle finishing only.

30 Approximately 5,000 Sets - 100 Sheet Books/20lb Bond.

31 Approximately 1,650 Sets - 100 Sheet Books/20lb Bond.

32 Includes Device Link Profile, Color Proofing, Named Color Profile. Only available for PRISMAsync v2.1.

## II. Configured Equipment and Accessories

### A. PRISMAsync Controller

- A high-performance integrated print controller that enables the end-user to define all media and color settings once and use them throughout the prepress and printing process.
- Fully integrated digital front-end provides intuitive production management.
- Operates in both Windows and Macintosh environments.
- Supports PostScript 3, PDF Version 1.7, PCL 6, XPS, IPDS, SRA/PCL6.
- Preloaded features include a job scheduler (to display every queued job, providing an overview of work scheduled for the day), Print while RIP, Streaming, Multi-job processing, Pre-RIP, No cycle-down between jobs, and Multi-tasking (scan/copy/print).
- Optional hardware include Section 508 kit (video, attention signal), CCD interface for accounting, Operator attention light, Removable hard disk, and Remote UI.

### B. Operator Panel

- Integrated Super VGA high-resolution TFT screen with a unique graphical user interface for end-user and service technician accessibility.
- View and access job information, manage print jobs, monitor the status of print jobs, and monitor the status of the imagePRESS C7011VPS.
- In addition, with the touch of a button the end-user has the ability to stop the imagePRESS C7011VPS engine or place the engine into a sleep mode.
- The service technician has access to view and manage system information.
- Supports a USB Printing and Scan-to-USB interface for memory media integration and device support.
- The operator can edit the CMYK Curves per media family/halftone combination from the Operator Panel.
- The operator can adjust scanned image from the Operator Panel to reach the desired output.

### C. Operator Attention Light

- Helps the operator to monitor the status of the imagePRESS C7011VPS Series from a distance.
- The color of the lights match the printer status displayed on the dashboard of the Operator Panel.

#### D. E-shredding-A1

- Allows the end-user to securely erase jobs from the imagePRESS C7011VPS Series and the PRISMAsync controller to prevent unauthorized people from accessing deleted jobs.
- This functionality provides a layer of data security for government agencies and corporate enterprises with an increased demand for data security.
- Available erase options are:
  - Gutmann - All jobs on the imagePRESS C7011VPS Series and the PRISMAsync controller are erased in 35 overwrite passes.
  - US DOD 5220.22m, 8-306.d - All jobs on the imagePRESS C7010VPS Series and the PRISMAsync controller are erased in three (3) overwrite passes.
  - Custom - The end-user can define the number of overwrite passes manually.

#### Notes:

- Depending on the e-shredding settings (number of overwrites) and the complexity of the processed job data e-shredding will impact product performance. An impact of 10% to 40% can be expected on product performance.
- The hard disk random erase functionality (Data Erase Kit), which is available for the imagePRESS C7010VPS Series, is part of the e-shredding license.

#### E. Scanning-A1

The scanning license enables the scan-to-file function. Supported scan-to-file destinations include FTP, e-mail and PRISMAccess.

#### F. Remote Manager-C1 License

- A standard feature with the PRISMAsync Controller Version 3.2
- Enables the end-user the ability to remotely manage the imagePRESS C7010VPS Series machines and other supported PRISMAsync driven engines
- End-users are able to remotely manage and reassign jobs of multiple PRISMAsync driven engines

#### G. Copy to

- A standard feature with the PRISMAsync Controller Version 3.2
- Ability to copy jobs from one PRISMAsync driven engine to another PRISMAsync driven engine with the original job settings



**H. Search Functions in Settings Editor**

- A standard feature with the PRISMAsync Controller Version 3.2
- Ability to search for and access the functions of the Settings Editor

**I. Point & Print**

- A standard feature with the PRISMAsync Controller Version 3.2
- A feature that enables end-users to connect to a shared printer (a Windows printer that is configured to be 'shared') without the need to manually install the printer
- Point & Print automatically downloads driver from the server and Installs it on a client PC
- Point & Print automatically downloads and installs updated drivers when the server has newer version

**J. Océ PRISMAprepare**

- A job preparation client application for document make-ready.
- Collect and combine PDF documents from a variety of digital and analog sources into one document.
- Preview the preparation process on screen, eliminating the need for hard copy proofing.
- Clean up pages from digital or hard copy sources, enhance documents, assign media attributes, create inserts, or optimize image color brightness and saturation.
- PRISMAprepare is device-independent. The end-user can print PDF files to any device.

### III. Hardware Accessory Options

#### A. Color Image Reader-H1

- Accepts originals Sheet, Book, 3D Objects Up to 4.4 lb (2 kg).
- Resolution 600 dpi x 600 dpi, 256 graduations.
- Supports original paper sizes up to 11" x 17".
- Scanning Speed: up to 80 ipm (300 dpi), 50 ipm (600 dpi) (with the DADF-R1 attached).

#### B. DADF-R1

- Duplexing Automatic Document Feeder.
- Up to 100 sheets capacity (@ 20 lb bond (80 g/m<sup>2</sup>)).
- Supports original paper sizes up to 11" x 17".
- Scanning Speed: up to 80 ipm (300 dpi), 50 ipm (600 dpi).
- Paper Weight: 13 lb bond to 80 lb cover (50 g/m<sup>2</sup> to 216 g/m<sup>2</sup>).
- Requires the Color Image Reader-H1.

#### C. Stack Bypass-A1

- Supports sheet sizes from 5.5" x 7.2" up to 13 x 19.2".
- Note: The print speed from the Stack Bypass is different from the paper drawers. Since the Stack Bypass does not have a remaining paper sensor, the machine has to make sure the next paper is set on the Stack Bypass just before drawing images on the drums. That causes the print speed from Stack Bypass to be slower than from the drawers.

#### D. POD Deck-A1/Secondary POD Deck-A1

- Holds up to 4,000 sheets (@ 20 lb bond (80 g/m<sup>2</sup>)) in three trays
  - Up to 1,000 sheets each in Trays 1 and 2,
  - Up to 2,000 sheets in Tray 3
- Supports paper sizes up to 13" x 19 .2".
- Paper Weight: 17 lb bond to 110 lb cover (64 g/m<sup>2</sup> to 300 g/m<sup>2</sup>).
- Each tray is equipped with suction feeding, Enhanced Air Assist technology, and Double Sheet Detection.
- Each tray has a digital light indicator, displaying the paper levels in each tray.
- Up to two (2) POD Decks can be connected.
- Cannot be installed with the Paper Deck-AC1.

#### E. Paper Deck-AC1

- Holds up to 3,500 sheets (@ 20 lb bond (80 g/m<sup>2</sup>)) in three trays.
- Supports paper sizes up to 13" x 19 .2".
- Paper Weight: 17 lb bond to 110 lb cover (64 g/m<sup>2</sup> to 300 g/m<sup>2</sup>).
- Cannot be installed with the POD Deck.

**F. Finisher-AJ1**

- Contains two trays, which holds up to 5,000 sheets (LTR @ 20 lb bond (80 g/m<sup>2</sup>)) (the top tray holds up to 3,000 sheets with the high volume stack mode and the lower tray holds up to 2,000 sheets).
- Can corner or double staple up to 100 sheets of paper (@ 20 lb bond (80 g/m<sup>2</sup>)).
- Paper weight: 17 lb bond to 110 lb cover (64 g/m<sup>2</sup> to 300 g/m<sup>2</sup>).

**G. Saddle Finisher-AJ2**

- Contains two trays, which holds up to 5,000 sheets (LTR @ 20 lb bond (80 g/m<sup>2</sup>)) (the top tray holds up to 3,000 sheets with the high volume stack mode and the lower tray holds up to 2,000 sheets).
- Can corner or double staple up to 100 sheets of paper (@ 20 lb bond (80 g/m<sup>2</sup>)).
- Saddle Stitch Booklet Finishing capability for up to 25-sheets (@ 20 lb bond (80 g/m<sup>2</sup>)) or 100 imaged sides.
- Paper weight: 17 lb bond to 110 lb cover (64 g/m<sup>2</sup> to 300 g/m<sup>2</sup>).

**H. Booklet Trimmer-D1**

- Connects to the Booklet Tray of the Saddle Finisher-AJ2.
- Provides adjustable front trimming of saddle-stitched booklets (approximately 100 pages).
- The Conveyor Tray can hold approximately 30 booklets.
- Requires the Saddle Finisher-AJ2.

**I. Two-Knife Booklet Trimmer-A1**

- Connects to the Booklet Trimmer-D1.
- Provides adjustable top and bottom side trimming of a saddle stitch saddle-stitched booklets (approximately 100 pages).
- The Conveyor Tray can hold approximately 30 booklets (uses the Conveyor Tray of the Booklet Trimmer-D1).
- Requires the Booklet Trimmer-D1.

**J. High Capacity Stacker-C1**

- Provides large stacking for paper sizes up to 13" x 19 .2".
- Capacity of up to 5,000 sheets (@ 20 lb bond (80 g/m<sup>2</sup>)).
- Up to 1,000 sheet proof tray located on top.
- An output tray located on top of the stacker supports up to 1,000 sheets.
- The Stacker Dolly-A1 (a rolling removable dolly) transports large amounts of output to off-line finishing devices.
- Up to two (2) High Capacity Stackers can be connected.

## K. High Capacity Stacker-G1

- Provides large stacking capabilities of up to 6,000 sheets (LTR (80 g/m<sup>2</sup>)).
- Capacity of up to 6,000 sheets LTR (@ 20 lb bond (80 g/m<sup>2</sup>))
  - Up to 3,000 sheets on the internal Stack Tray.
  - Up to 3,000 sheets on the external Eject Tray.
  - Up to 200 sheets located on a Top Tray.
- Optional Document Finishing Device (DFD) interface allows the High Capacity Stacker and Main Engine to communicate with various third-party (OEM) finishers. Supported third-party finishers will be available separately.

### Notes:

- The imagePRESS C7011VPS/C6011VPS/C6011S requires the PRISMAsync Firmware 2.1 or later to use the High Capacity Stacker-G1.
- Only one High Capacity Stacker-G1 can be connected.
- The High Capacity Stacker-G1 and the High Capacity Stacker-C1 cannot be installed at the same time.
- To sell the High Capacity Stacker-G1 and receive technical support, the Servicing Dealer must have at least two (2) Service Technicians complete the online update course for the High Capacity Stacker-G1. Refer to the Training Center at Canon USAs e-Support Center Web Site (<http://www.support.cusa.canon.com>) Training Center for details.



### IMPORTANT

- When connecting the High Capacity Stacker-G1, be sure to provide administrators/operators with safety instructions using the "Important Notification of High Capacity Stacker-G1" sheet (See Appendix). The notification sheet is included with the High Capacity Stacker-G1 and is available in the Service Manual.
- After providing the safety instructions, Please acknowledge this user training in a log accessible via the following service mode setting:
  - Service mode (LV1):  
COPIER>OPTION>BODY(FNC-W)>USRTR-RD
  - 0: Training not completed , 1: Training completed
  - The log result is written in P-PRINT

This will provide a method by which the service technician can confirm that the safety instructions were provided to their customer.

**L. PowerLift**

- Optional battery powered device for lifting and moving paper stacks from the Eject Tray of the High Capacity Stacker-G1 to a work surface or an offline finishing device.
- The PowerLift includes a specially designed pallet for placing the stack to a work surface.
- Supports a maximum lifting weight of up to 175 lb.

**M. Perfect Binder-B1**

- Provides the ability to create perfect bound books in-line.
- Provides high quality document binding for up to 200 sheets with a cover sheet that can be fed through an Insertion Unit.
- The Perfect Binder utilizes hot glue technology, and 3-side trimming for a high-quality finished product.
- The upper tray and lower tray have a capacity of up to 200 sheets each.
- Requires the Finisher-AJ1 or Saddle Finisher-AJ2.

**N. Document Insertion Unit-C1**

- Option to insert pre-printed cover sheets into a saddle stitch job
- Installs directly on top of the Saddle Finisher-AJ2.
- The upper tray and lower tray have a capacity of up to 200 sheets each (@ 20 lb bond (80 g/m<sup>2</sup>)).
- Supports 17 lb bond to 110 lb Cover (64 g/m<sup>2</sup> to 300 g/m<sup>2</sup>).
- Requires the Saddle Finisher-AJ2.

**O. Puncher Unit-BB1**

- Provides 2- to 3-hole punch capabilities for either the Finisher-AJ1 or Saddle Finisher-AJ2.
- Supports 2-hole punch for LGL and LTRR paper and 3-hole punch for 11" x 17" and LTR.
- Supports 16 lb Bond to 74 lb Cover (60 g/m<sup>2</sup> to 200 g/m<sup>2</sup>).

**P. Professional Puncher-B1 with Integration Unit-A1**

- Provides a variety of punch patterns, available as die sets replaced by the end-user.
- Additionally provides the ability to create off-line plastic spiral bound books.
- Supports LTR and Tab size paper
- Supports 20 lb Bond to 80 lb Cover (64 g/m<sup>2</sup> to 216 g/m<sup>2</sup>).

**Q. Tab Feeding Attachment-C1**

- Installs to the paper drawers of the Main Unit and the POD Decks.
- Ensures reliable feeding of tab paper from the drawer.

## IV. Third Party Finishers and Accessories

### A. Square Fold Booklet Maker

- An in-line finishing solution attached to the Booklet Trimmer-D1.
- Provides a professional square back finishing look to the saddle stitch booklets; similar to a bound book for a wide range of on-demand applications.
- Refer to the Square Fold Booklet-Maker with Two-Knife Trimmer Service Support Guide for more details.

### B. Square Fold Booklet-Maker with Two-Knife Trimmer

- An in-line finishing solution attached to the Booklet Trimmer-D1
- Provides a professional square back finishing look to the saddle stitch booklets; similar to a bound book for a wide range of on-demand applications.
- The Two-Knife Trimmer is capable of trimming booklets to a width of approximately 7.87" (200 mm) up to 12.6" (320 mm).
- Refer to the Square Fold Booklet-Maker with Two-Knife Trimmer Service Support Guide for more details.

### C. BLM300C Professional Booklet Maker

- An in-line finishing solution attached to the High Capacity Stacker-G1.
- Creates a full bleed printing and booklet making solution for a wide range of on-demand applications.
- Supports sheet sizes ranging from 5.5" x 9.76" (140 mm x 248 mm) to 12.6" x 18.5" (320 mm x 470 mm)
- Includes a two position stapler that can staple up to 30 sheets (80 g/m<sup>2</sup>, 120 pages booklet) (or 6 mm thickness whichever is less).
- The BLM300C Professional Booklet Maker is the core device of a modular online finishing system. Optional modules include:
  - Front Trimmer
  - 2-Knife Trimmer
  - Square Fold
  - Rotator
  - Long Belt Stacker
  - SDD Short Belt Stacker BST6900
  - SDD Front Trimmer BLT6989
- Refer to the BLM300C Professional Booklet Maker Service Support Guide for more details.

**D. Swift UV Roller Coater**

- An in-line finishing solution that covers paper with a nontoxic, flavorless and easy-to-preserve UV coating
- Supports paper weights of 148 g/m<sup>2</sup> to 600 g/m<sup>2</sup>
- A Crossover-Link Bridge conveys sheets from the Finisher-AJ1 or Saddle Finisher-AJ2 to the Swift UV Roller Coater
- The Crossover-Link Bridge supports paper sizes of 8.5" X 11" to 13" X 19"
- An Optional Automatic Feeder is available to use the Swift UV Roller Coater as an off-line finishing solution.
- The optional Automatic Feeder Supports paper sizes up to 18" X 24"
- Refer to the Swift UV Roller Coater Service Support Guide for more details.

**E. Ring Binder MB-1000C**

- An in-line finishing solution attached to the High Capacity Stacker-G1.
- Supports 21-hole punching for up to 100 sheets (80 g/m<sup>2</sup>).
- The solution is capable of creating ring bound books up to 100 sheets (80 g/m<sup>2</sup>).
- Rings are available to support a book of up to 50 sheets, or a book of up to up to 100 sheets (80 g/m<sup>2</sup>).
- Refer to the Ring Binder MB-1000C Service Support Guide for more details.

## V. System Options and Software

### A. Remote Viewer-A1

- Enables remote access the PRISMAsync controller status window from any computer in the same network.
- The remote information provided includes:
  - The current status, displaying the same status bar visible on the Operator Panel.
  - A fix timeline of 30 minutes with a moving bar below it showing the time left for all scheduled print jobs to be finished.

### B. Asian Font Sets

The Asian font sets are available for the imagePRESS C7011VPS. Available font sets include:

- Japanese
- Korean
- Simplified Chinese
- Traditional Chinese

### C. Advanced Color Management-A1

Provides the ability to specify color settings and save preconfigured templates for jobs

### D. DocBox-D1

- Provides operators with a comprehensive means to store, group, edit and reprint jobs. The editing options are a subset of the PRISMAprepare job preparation software.
- Multiple DocBoxes can be set up (each with a unique name) and can be secured with a PIN.
- A DocBox can contain several Jobs (print jobs and scan jobs). Jobs can be edited and stored within the DocBox
- Basic features of the DocBox functionalities:
  - Carry out advanced job preparation actions.
  - Correct settings when the proof print is not correct, for example change the print quality or layout of a document.
  - Combine analogue documents with digital documents.
  - Store jobs that must be reprinted regularly (examples: reports or books).



**E. Océ PRISMAaccess**

- A print room or print shop application that allows job submission and print management for customers.
- Customers are able to submit jobs to a print room or print shop directly from a desktops via a web interface or via e-mail.
- Automated e-mail notification and a personalized overview of jobs in production are available to update the customer on the status of orders.
- Adobe Acrobat Professional version 9.3 or higher 10 must be installed on each Personal Computer (PC) that will utilize a license of Océ PRISMAaccess.

## VI. Dealer Sales/Service Authorization

To become authorized to service and maintain the imagePRESS C7011VPS Series a dealership must have:

- Two (2) technicians who have successfully completed the following:
  - The imagePRESS C7010VP Series Training Program (the imagePRESS C7000VP/C6000VP/C6000 Series Blended training program and the imagePRESS C7010VP/C6010VP/C6010 Update Training Program)
  - The PRISMAsync 3 day Hardware Training Program. (formally known as the imagePRESS C7010VPS Series Hardware Training Program)
- One (1) Systems Engineer who has successfully completed the following:
  - The imagePRESS C7000VP Systems Training Program.
  - The PRISMA Systems Training which includes PRISMA prepare and PRISMAaccess (formally known as imagePRESS C7010VPS Systems Training Program)

By meeting these requirements, a dealer can be confident that their service department has the skills and knowledge needed to be successful in servicing and supporting the imagePRESS C7010VPS Series.

## VII. Educational Training

### A. imagePRESS C7011VPS Training

The learning path for the imagePRESS C7011VPS/C6011VPS/C6011S Series Devices has been designed to build the knowledge and skills of your support professionals that will affect your customers in the most positive manner, both in the support of the product and the solutions you offer.

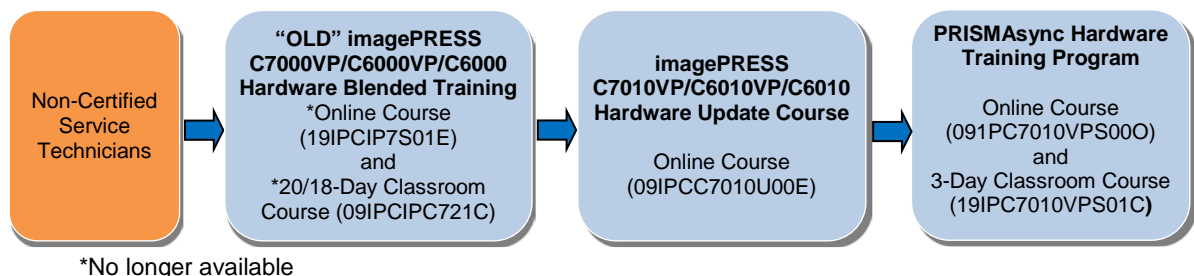
The learning path for service technicians without a certification for the imagePRESS C7011VPS/C6011VPS/C6011S product starts with completion of the imagePRESS C7000VP/C6000VP/C6000 blended training course, “Old” or “Current” course format.

Using the Old course format (Figure 1), the service technician would have completed the imagePRESS C7000VP/C6000VP/C6000 blended training program (with the 20-day or 18-day Classroom Course). Next the technician must complete the imagePRESS C7010VP/C6010VP/C6010 Hardware Update course, which focuses on the differences between the imagePRESS C7000VP series and the imagePRESS C7011VP/C7010VP Series.

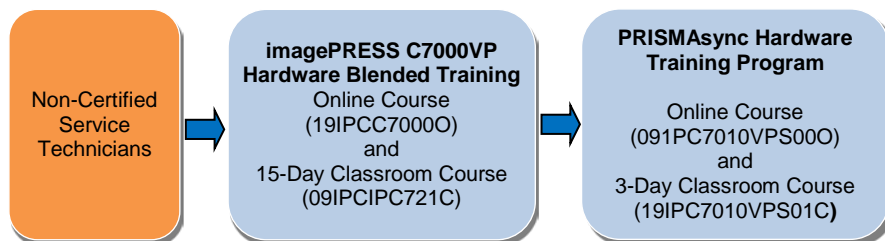
Using the Current course format (Figure 2), the service technician will need to complete the comprehensive imagePRESS C7000VP/C6000VP/C6000 blended training program (with the 15-day Classroom Course).

The learning path concludes with the completion of the PRISMAsync Hardware Training Program, a blended training program (with a 3 day classroom course).

**Figure 1 – Learning Path for Service Technicians using the “Old” Blended Training Program**

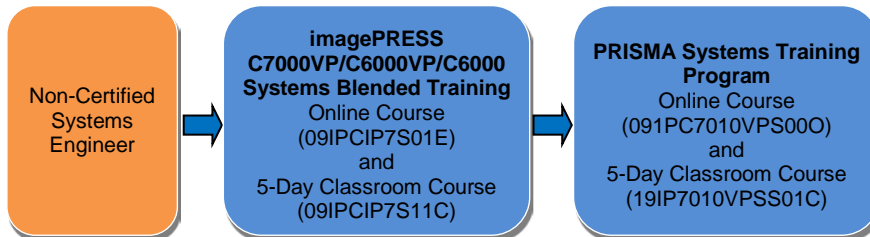


**Figure 2 – Learning Path for Service Technicians using the “Current” Blended Training Program**



The learning path for Systems Engineers (see Figure 3) is the imagePRESS C7000VP/C6000VP/C6000 Systems Blended Training program. The program is designed for System Engineers who are required to support the imagePRESS C7011VP/C7010VP/C7000VP Series system in a connected environment.

**Figure 3 – Learning Path for Systems Engineers**



**B. imagePRESS C7011VPS Hardware Training**

This training program is a comprehensive blended learning program, which will prepare the service technician to setup and service the imagePRESS C7011VPS/C7010VPS/C7000VPS Series devices.

The Blended imagePRESS Hardware Training Program is a prerequisite to take the PRISMAsync Hardware Training Program

**Table 11 – Old Blended Hardware training Program**

Course Name	Course Code <sup>4</sup>
imagePRESS C7000VP/C6000VP/C6000 On-line Training (no Longer Available)	19IPCIP7S01E
imagePRESS C7000VP/C6000VP/C6000 Classroom (no Longer Available)	09IPCIPC721C
imagePRESS C7010VP/C6010VP/C6010 Hardware Update Training Program	09IPCC7010U00E

<sup>4</sup> Item Numbers and Part Numbers are subject to change without notice.

**Table 12 – Current Blended Hardware training Program**

Course Name	Course Code <sup>4</sup>
imagePRESS C7000VP On-line Training	19IPCC70000
imagePRESS C7000VP Classroom	09IPCIPC721C

<sup>4</sup> Item Numbers and Part Numbers are subject to change without notice.

**C. The PRISMAsync Hardware Training Program**

The PRISMAsync Hardware Training Program is designed for technicians that have successfully completed the imagePRESS C7010VP Series Training Program. The PRISMAsync Hardware Training Program provides comprehensive training on the PRISMAsync controller. This program consists of an online course, and a three (3) day hands-on activity filled classroom that includes a final examination. All technicians who will service and support the imagePRESS C7011VPS/C7010VPS Series devices are required to successfully complete this course to ensure they are ready to support these products and customers.

**Table 13 – PRISMAsync Hardware Training Program**

Course Name	Course Code <sup>4</sup>
PRISMAsync On-line Training	091PC7010VPS00O
PRISMAsync Hardware Classroom Training	19IPC7010VPS01C

<sup>4</sup> Item Numbers and Part Numbers are subject to change without notice.

**D. The PRISMA Systems Training Program**

The PRISMAsync Systems Training program includes PRISMAprepare and PRISMAaccess (formally known as imagePRESS C7010VPS Systems Training Program) is designed for systems engineers that will have the responsibility to support the PRISMAsync controllers. The PRISMA Systems course will focus on the differences in the hardware between the imagePRESS C7011VP/C7010VP and the imagePRESS C7011VPS/C7010VPS. The training program also includes comprehensive training on the Océ PRISMAaccess and Océ PRISMAprepare applications that support the PRISMAsync controller.

This program consists of an online course and a five (5) day a hands-on classroom course that includes a final examination. All systems engineers who will service and support the imagePRESS C7010VPS Series devices are required to successfully complete this course to ensure they are prepared to support these products and customers.

There are no prerequisites required, but imagePRESS C7000VP Systems Training is desirable.

**Table 14 – PRISMA Systems Training Program**

Course Name	Course Code <sup>4</sup>
PRISMAsync On-line Training	091PC7010VPS00O
PRISMA Systems Training (including PRISMAprepare and PRISMAaccess)	19IP7010VPSS01C

<sup>4</sup> Item Numbers and Part Numbers are subject to change without notice.

**E. Certification**

- imagePRESS C7011VPS
- imagePRESS C6011VPS
- imagePRESS C6011S
- imagePRESS C7010VPS
- imagePRESS C6010VPS
- imagePRESS C6010S

The successful completion of the imagePRESS C7011VP/C6011VP/C6011 Blended Training program and PRISMAsync Hardware Training Program are required to sell this product.

**F. Who Should Attend**

It is highly recommended that any technician responsible for installing, servicing, or supporting the imagePRESS C7011VPS/C6011VPS/C6011S machines successfully complete the e-Learning training course and pass the final assessment exam.

**Note:** Our current support policy dictates that only those technicians who have completed the training program and pass the final assessment exam are entitled to live, phone-based support through our TSC (Technical Support Center). However, self-service support (software downloads, knowledgebase articles, support forums, technical publications) is available through Canon USAs [e-Support Center Web Site](#) for all technicians. (Refer to the Technical Support section on the e-Support Center Web Site for entitlement details.)

**G. Accessory Training Modules**

**1. Two Knife Booklet Trimmer-A1 eLearning Course**

To service the Two Knife Booklet Trimmer-A1 with the Canon imagePRESS C7011VPS/C6011VPS/C6011S Series machines, service technicians must complete the Two Knife Booklet Trimmer-A1 eLearning Course.

Note: The imagePRESS C7000VP Hardware Training Program certification is required to take the Two Knife Booklet Trimmer-A1 eLearning Course.

**Table 15 – Two Knife Booklet Trimmer-A1 eLearning Course**

Module Name	Course Code <sup>4</sup>
Two-Knife Booklet Trimmer-A1	09IPC2KBT01E

<sup>4</sup> Item Numbers and Part Numbers are subject to change without notice.

**2. Professional Puncher-B1 Training**

To service the Professional Pincher-B1 with the Canon imagePRESS C7011VPS/C6011VPS/C6011S Series machines, service technicians must complete the Professional Puncher-B1 training course.

Note: The imagePRESS C7000VP Hardware Training Program certification is required to take the Professional Puncher-B1 training course.

**Table 16 – Professional Puncher-B1 Training Certification Path**

Module Name	Course Code <sup>4</sup>
Professional Puncher-B1 eLearning Course	19VPTRPPB100O
Professional Puncher-B1 1-Day Classroom Course	19VPTRPPB101C

<sup>4</sup> Item Numbers and Part Numbers are subject to change without notice.

**H. High Capacity Stacker-F1/G1 Online Training**

To service the High Capacity Stacker-G1 with the imagePRESS C7011VPS/C7010VPS Series device service technicians must complete the High Capacity Stacker-F1/G1 Online Course.

Note: The current imagePRESS C7000VP Hardware Blended Training or the imagePRESS C7010VP/C6010VP/C6010 Hardware Update Course is required to take the High Capacity Stacker-F1/G1 Online Training.

**Table 17 – High Capacity Stacker-F1/G1 On-line Training**

Module Name	Course Code <sup>4</sup>
High Capacity Stacker-F1/G1 Online Training	09IPCOHCSF100O

<sup>4</sup> Item Numbers and Part Numbers are subject to change without notice.

**I. Third Party Accessory Training**

Third Party Accessory training courses provide the technician with the knowledge required for installing, upgrading, servicing, and maintaining supported Third Party Accessories.

Depending on the accessory the Third Party Accessory training courses are available as either a blended course, classroom only course, or online only training course. The courses give the student a strong foundation of general knowledge, operational theory, troubleshooting, maintenance and practical hands on exercises in preparation for supporting the product in various customer environments.

**Table 18 – Third Party Accessory Training**

<b>Product</b>	<b>Course Name</b>	<b>Course Code<sup>4</sup></b>
Square Fold Booklet Maker, Square Fold Booklet-Maker with Two-Knife Trimmer, and the BLM300C Professional Booklet Maker	BLM300C & Square Fold Booklet Solutions Online Course	19IPCBLM301E
	BLM300C & Square Fold Booklet Solutions Classroom Course	19IPCBLM301C
Swift UV Roller Coater	OLEC Swift UV Roller Coater and Accessories Online Training	19IPCUVC00O
	OLEC Swift UV Roller Coater and Accessories Classroom Training	191PCUVC01C
Ring Binder MB-1000C	MAX Ring Binder Online Training	19IPCRB00O

<sup>4</sup> Item Numbers and Part Numbers are subject to change without notice.



**J. Training Facilities**

**1. Online Course Training Facilities**

The online courses are located in the e-Learning center on Canon USA's [e-Support Center Web Site](#). Certification maps on the e-Support Center Web Site provide easy access to the training. The online courses can be conducted at any dealer facility that is suitable for online student learning.

**2. Classroom Training Facilities**

Classroom training is available in each of the five Canon Regional Training Centers:

- Jamesburg, New Jersey
- Norcross, Georgia
- Irving, Texas
- Itasca, Illinois
- Irvine, California

**K. Course Equipment**

- Windows workstation (Vista, XP, 2007, or higher)
- Microsoft Internet Explorer v7.0 or higher
- Applicable accessories (hardware and software)

**L. Service Materials**

The materials required for the imagePRESS C7011VPS Training Program are listed in the table below.

**Table 19 – Service Materials**

Model	Item	Location
imagePRESS C7011VPS Series	e-Learning Training Program	Conducted online
	Service Manual	Downloadable from within the e-Learning course and the <a href="#">e-Support Center Web site</a>




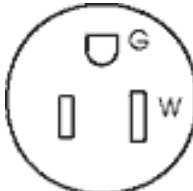
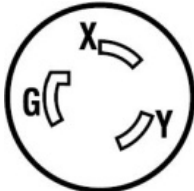
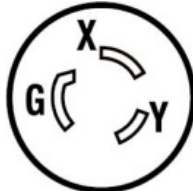
VIII. Servicing Notes

A. Power and Plug Requirements

Canon USA Inc. strongly suggests dedicated and properly grounded outlets be provided for these imagePRESS devices.

- The imagePRESS C7011VPS/C6011VPS Main Unit requires a dedicated 3-phase 208V/30A NEMA L21-30 receptacle for proper operation.
- The imagePRESS C6011S Main Unit requires a dedicated single-phase 208V/30A NEMA L14-30 receptacle for proper operation.

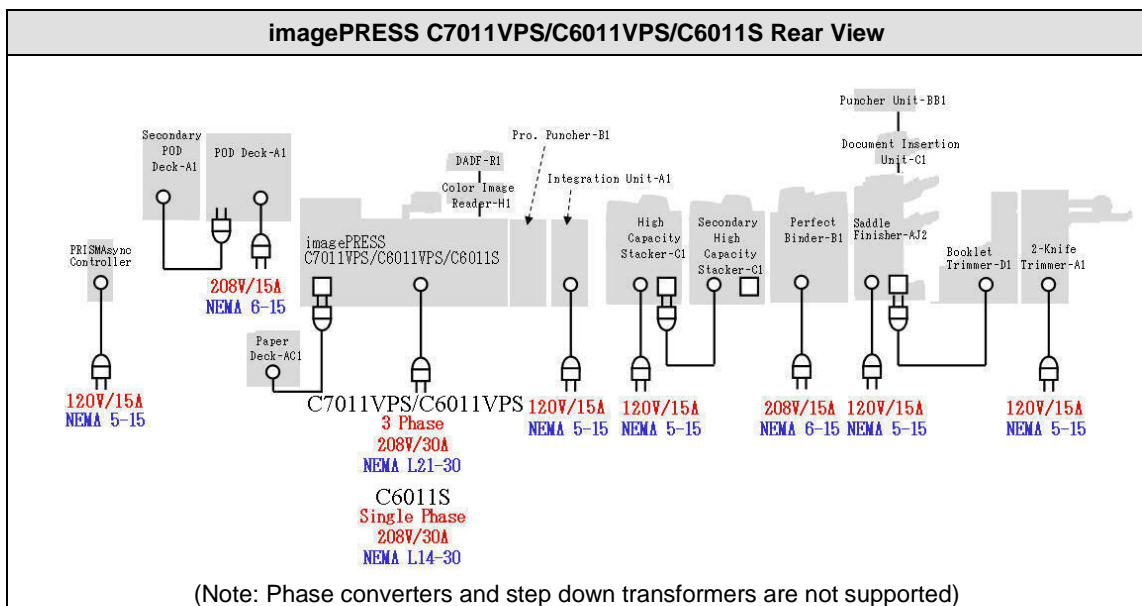
Table 20 – Power Receptacle

imagePRESS C7011VPS/C6011VPS Main Unit	imagePRESS C6011S Main Unit
 <p data-bbox="423 961 735 989">NEMA L21-30 Receptacle</p>	 <p data-bbox="992 961 1304 989">NEMA L14-30 Receptacle</p>
The Perfect Binder-B1 and POD Deck-A1 Accessories	Accessories / Controllers
 <p data-bbox="440 1283 719 1310">NEMA 6-15 Receptacle</p>	 <p data-bbox="1008 1283 1287 1310">NEMA 5-15 Receptacle</p>
Swift UV Roller Coater	Swift Automatic Feeder
 <p data-bbox="431 1579 727 1606">NEMA L6-30 Receptacle</p>	 <p data-bbox="1000 1579 1295 1606">NEMA L6-20 Receptacle</p>

**IMPORTANT**

- We recommend an additional standard 120 V/15 A outlet for service tools, such as a laptop computer or vacuum that may be used when servicing or configuring the machine.
- Use only dedicated and properly grounded outlets for the main unit and PRISMAsync Controllers. It is also strongly suggested to use dedicated and properly grounded outlets for each optional accessory. Do not use extension cords. The ground connection serves to provide the internal electronics with a reference voltage. Faulty or poor ground sources will cause this reference voltage to fall into a range that no longer serves as a reliable reference voltage. The internal logic and programming of the imagePRESS C7011VP Series machines will not perform reliably because there is an insufficient difference between the internal operating signal voltages and the poor ground reference signal. A qualified electrician can measure and provide the ground source that the imagePRESS C7011VPs Series machines or any computer controlled office equipment requires.
- Before installation, confirm that all necessary receptacles are available.
- Phase converters and step down transformers are not supported

**Table 21 – Power and Plug Requirements Rear View**



**Table 22 – Power and Plug Requirements for Main Unit and Accessories**

Description	Power Supply	Plug Specifications
imagePRESS C7011VPS/C6011VPS	3-phase 208V / 30A outlet	NEMA L21-30
imagePRESS C6011S	Single-phase 208V / 30A outlet	NEMA L14-30
Puncher Unit-BB1	From the Finisher-AJ1 or Saddle Finisher-AJ2	N/A
Booklet Trimmer-D1		
Document Insertion Unit-C1		
DADF-R1		
Color Image Reader-H1	From the Main Unit	
Paper Deck-AC1		
Perfect Binder-B1	208V / 15A outlet	NEMA 6-15
POD Deck-A1		
Secondary POD Deck-A1	From the Primary POD Deck-A1	Not Required
Saddle Finisher-AJ2	120V / 15A outlet	NEMA 5-15
Finisher-AJ1		
Professional Puncher-B1 & Professional Puncher integration Unit-A1 <sup>33</sup>		
Two-Knife Booklet Trimmer-A1		
High Capacity Stacker-C1		
High Capacity Stacker-G1		
PRISMAsync Controller		
MAX Ring Binder		
Square Fold Booklet Maker with Two-Knife Trimmer		
Square Fold Booklet Maker		
BLM300C Professional Booklet Maker		
SDD Rotator RTM6940		
SDD Front Trimmer BLT6989	From the BLM300C Professional Booklet Maker	Not Required
SDD 2-Knife Trimmer STR6702		
SDD Square Fold SFM6904		
SDD Long Beltstacker BST6800		
SDD Short Beltstacker BST6900		
Swift UV Roller Coater	Single Phase 208 V - 240 V, 50/60Hz, 30 A Outlet	NEMA L6-30
Crossover-Link Long Bridge	From the Swift UV Roller Coater	Not Required
Crossover-Link Short Bridge		
Automatic Feeder	Single Phase 208 V - 240 V, 20A Outlet	NEMA L6-20

<sup>33</sup> The Professional Puncher Integration Unit-A1 is powered from the Professional Puncher-B1

**B. Installation Weight and Dimensions**

The imagePRESS C7011VPS Series approximate weight and dimensions differ depending on how it is configured with the optional accessories. The dimensions are for reference only and should not be confused with the required space for installation.

**Table 23 – Weight**

Item	Approximate Weight	
Main Unit <sup>34</sup>	2,645 lb	1,200 kg
Stack Bypass-A1	11.9 lb	5.4 kg
POD Deck-A1	551 lb	250 kg
Secondary POD Deck-A1	507 lb	230 kg
Paper Deck-AC1	112.4 lb	51 kg
Color Image Reader-H1	38.5 lb	17.5 kg
DADF-R1	48.5 lb	22 kg
High Capacity Stacker-C1	440 lb	200 kg
Saddle Finisher-AJ2	397 lb	180 kg
Finisher-AJ1	278 lb	126 kg
Puncher Unit-BB1	6 lb	3 kg
Booklet Trimmer-D1	335 lb	152 kg
Document Insertion Unit-C1	37.5 lb	17 kg
Two Knife Booklet Trimmer-A1	319 lb	145 kg
Professional Puncher-B1	176 lb	80 kg
Perfect Binder-B1	697 lb	316 kg

<sup>34</sup> The Marking Engine, Fixing Unit, and Power Station Unit all make up what is hereinafter referred to as the “Main Unit.”

**Table 23 – Weight Continued**

Item	Approximate Weight	
Square fold Booklet-Maker with Two-Knife Trimmer	573 lb	260 kg
Square Fold Booklet-Maker	154 lb	70 kg
Swift UV Roller Coater	1,300 lb	590 kg
Crossover-Link Long Bridge	240 lb	109 kg
Crossover-Link Short Bridge	157 lb	72 kg
Air Filtration System	37 lb	16.8 kg
Automatic Feeder	885 lb	389 kg
BLM300C Professional Booklet Maker	363.8 lb	165 kg
SDD Front Trimmer BLT6989	187.4 lb	85 kg
SDD 2-Knife Trimmer STR6702	451.9 lb	205 kg
SDD Square Fold SFM6904	143.3 lb	65 kg
SDD Rotator RTM6940	286.6	130 kg
SDD Long Belt Stacker BST6800	55 lb	25 kg
SDD Short Belt Stacker BST6900	44 lb	20 kg
MAX Ring Binder	324 lb	147 kg

**Table 24 – Dimensions**

Item	Height		Width		Depth	
Main Unit	52.4"	1,330 mm	101.8"	2,586 mm	44.7"	1,135 mm
Perfect Binder-B1	53.5"	1,360 mm	36.3"	922 mm	31.1"	791 mm
Stack Bypass-A1 <sup>35</sup>	13.35"	338.9 mm	4.66"	118.3 mm	21.42"	544 mm
POD Deck-A1	41"	1,158 mm	38.7"	987 mm	31.2"	792 mm
POD Deck-A1 & Secondary POD Deck	41"	1,158 mm	70.8"	1,798 mm	31.2"	792 mm
Paper Deck-AC1	22.5"	570 mm	23.7"	601 mm	24.5"	621 mm
Color Image Reader-H1	4.13"	105 mm	28.88"	732 mm	23.5"	595 mm
DADF-R1	5.63"	143 mm	25.5"	646 mm	22.38"	570 mm
High Capacity Stacker-C1	48.8"	1,240 mm	33.8"	860 mm	30.12"	765 mm
Saddle Finisher-AJ2	46.5"	1,180 mm	41.7"	1,060 mm	31.25"	792 mm
Finisher-AJ1	46.5"	1,180 mm	35.0"	890 mm	31.25"	792 mm
Puncher Unit-BB1	Inside of the Finisher-AJ1 / Saddle Finisher-AJ2					
Booklet Trimmer-D1	41"	1,040 mm	62"	1,575 mm	30.37"	770 mm
Document Insertion Unit-C1	8.37"	213 mm	24.63"	625 mm	26.25"	667 mm
Two Knife Booklet Trimmer-A1	41"	1,040 mm	21.1"	536 mm	30.37"	770 mm
Professional Puncher-B1 with Integration Unit	41"	1,040 mm	22"	560 mm	31.5"	800 mm
Square Fold Booklet-Maker with Two-Knife Trimmer <sup>36</sup>	51"	1,300 mm	62.6"	1,592 mm	27.6"	700 mm
Square Fold Booklet-Maker	45"	1,140 mm	43.3"	1,100 mm	23.6"	600 mm
Swift UV Roller Coater	52.7"	1,340 mm	88.9"	2,258 mm	35.5"	901 mm
Crossover-Link Long Bridge	50"	1,270 mm	89"	2,261 mm	46"	1,168 mm
Crossover-Link Short Bridge	50"	1,270 mm	52"	1,321 mm	46"	1,168 mm
Air Filtration System	22"	559 mm	24"	610 mm	10"	254 mm
Automatic Feeder	46"	1,168 mm	60"	1,524 mm	38"	965 mm

<sup>35</sup> Extension tray shortening

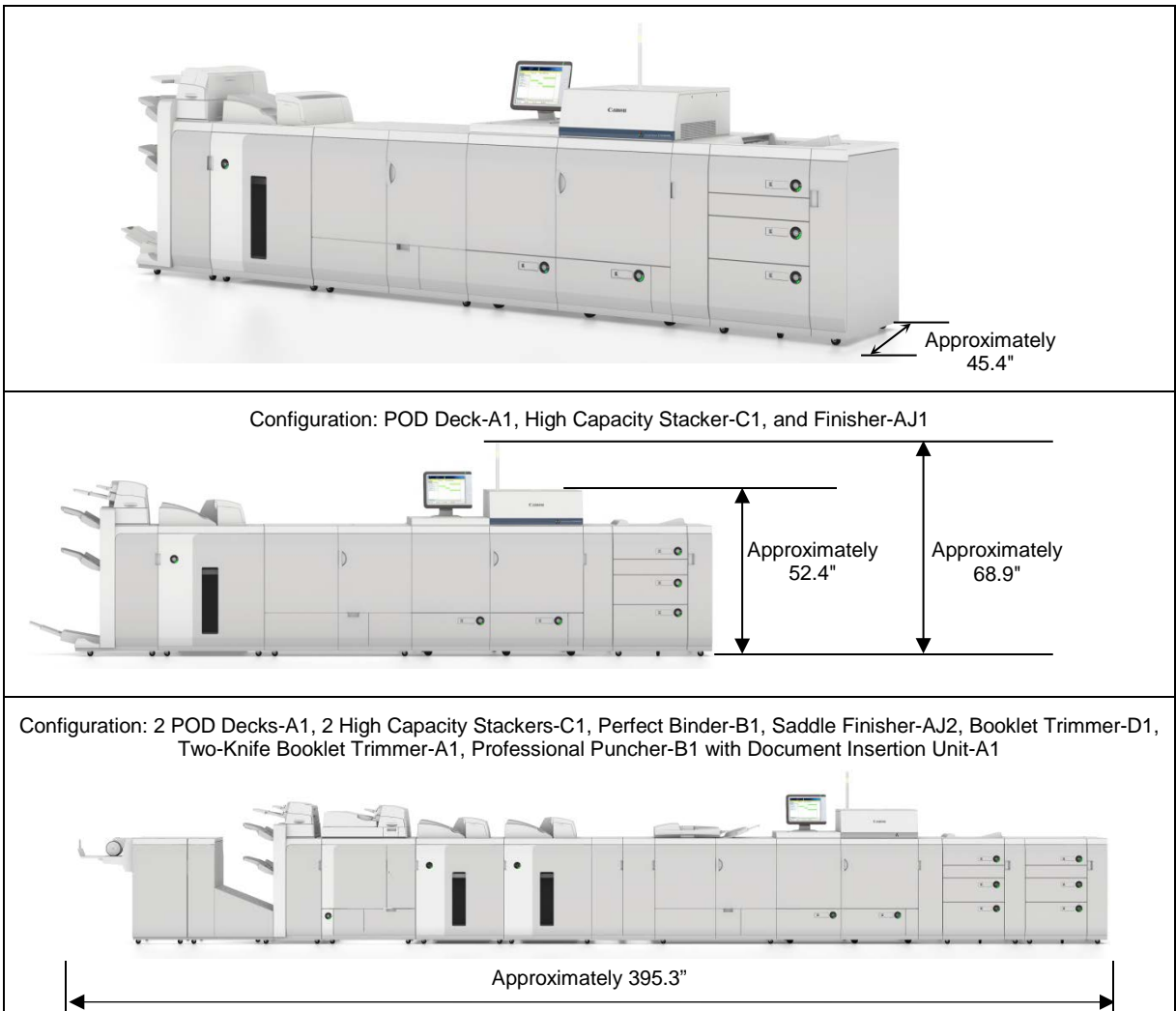
<sup>36</sup> Dimensions are with the Square Fold Booklet-Maker Conveyor tray fully extended.

**Table 24 – Dimensions Continued**

Item	Height		Width		Depth	
BLM300C Professional Booklet Maker	45.3"	1,150 mm	35.8"	910 mm	27.6"	700 mm
SDD Front Trimmer BLT6989	43.3"	1,100 mm	14.2"	360 mm	23.6"	600 mm
SDD 2-Knife Trimmer STR6702	43.3"	1,100 mm	23.6"	600 mm	27.6"	700 mm
SDD Square Fold SFM6904	43.3"	1,100 mm	14.2"	360 mm	23.6"	600 mm
SDD Rotator RTM6940	43.3"	1,100 mm	26.8"	680 mm	26.4"	670 mm
SDD Long Belt Stacker BST6800	29.9"	760 mm	61.8"	1,570 mm	17.7"	450 mm
SDD Short Belt Stacker BST6900	29.9"	760 mm	32.3"	820 mm	17.7"	450 mm
MAX Ring Binder	43.8"	1,113 mm	33.9 "	860 mm	25.8"	655 mm



**Table 25 – Dimensions Diagrams**



### C. Installation Space Requirements

The imagePRESS C7011VPS Series machine approximate installation space requirements may differ, depending on how the machine is configured and the optional accessories attached. Always ensure that there is enough space for service and operation of the device.



#### IMPORTANT

- Keep the back of the machine at least 31.5" (800 mm) away from a wall.
- Make sure that approximately 19 3/4" (500 mm) of space is left around the front, left, and right sides of the machine with all doors and access panels open for the proper servicing of the equipment.
- The floor must be level (with no bows) and flat for the stabilization and support of the machine.
- The weight of the machine is primarily supported by the adjusters and wheels. A floor plate is recommended to distribute the weight when installing the machine on all types of flooring including carpet or wood flooring.
- Elevators used to transport the machine must have a minimum depth of approximately 56". Additional room may be needed to navigate turns.
- The machine should not be moved once it is in place.
- Do not place anything around the machine. Especially, do not place anything around the breaker, as doing so may prevent access to the breaker in an emergency, possibly resulting in personal injury.

Table 26 – Installation Space


<p style="text-align: center;"><b>Finisher AJ1 is attached</b></p>
<p style="text-align: center;"><b>Paper Deck-AC1 and High Capacity Stacker-C1 are attached</b></p>
<p style="text-align: center;"><b>POD Deck-A1, Secondary POD Deck-A1, Professional Ouncher-B1 with Integration Unit-A1, High Capacity Stacker-C1, Secondary High Capacity Stacker-C1, Perfect Binder, Saddle Finisher AJ2, Booklet Trimmer-A1 and two knife Booklet trimmer-A1 are attached</b></p>

**D. Estimated Installation Times**

The table below indicates the estimated length of time needed to unpack and install the main unit and optional accessories, calculated from the average amount of labor hours. The estimated unpack and installation times are based on up to two (2) experienced technicians unless otherwise specified.

The Installation times below are the estimated times required for installation starting from an unpacked condition. The Installation times are calculated based on man-hours and are for reference purposes only.

**Table 27 – Estimated Installation Times**

Description	Estimated Time
imagePRESS C7011VPS Series	140 Minutes
PRISMAsync Controller	15 Minutes
Operator Panel	15 Minutes
Operator Attention Light	5 Minutes
 Setup times vary due to many factors, most of which the installation technician has little control over. Some obstacles may include: <ul style="list-style-type: none"> <li>• Forklift availability and its operator</li> <li>• Narrow hallways or a need to remove doors to enter rooms</li> <li>• Uneven or damaged floors making leveling equipment difficult and time consuming</li> </ul> With the above-mentioned obstacles considered, an installation of just the Main Station, Sub Station, Power Unit Supply and PRISMAsync controller of the imagePRESS C7011VPS Series can take longer than the 175 minutes shown (imagePRESS C7011VPS Series + the PRISMAsync Controller + Operator Panel + Operator Attention Light) above and can take between four (4) to six (6) hours depending on conditions at the installation site. <p>If accessories are included in the installation, the following estimated times must be added.</p>	
Stack Bypass-A1	15 Minutes
POD Deck-A1	35 Minutes
Secondary POD Deck-A1	50 Minutes
Paper Deck-AC1	15 Minutes
High Capacity Stacker-C1 / Secondary High Capacity Stacker-C1	30 Minutes
High Capacity Stacker-G1	60 Minutes
Finisher-AJ1/Saddle Finisher-AJ2	15 Minutes
Booklet Trimmer-D1	30 Minutes
Two-Knife Booklet Trimmer-A1	10 Minutes
Professional Puncher-B1 including Integration Unit-A1	20 Minutes
Color Image Reader-H1	50 Minutes
DADF-R1	20 Minutes
Document Insertion Unit-C1	20 Minutes
Puncher Unit-BB1	25 Minutes
Perfect Binder-B1	60 Minutes

**Table 27 – Estimated Installation Times Continued**

Description	Estimated Time
Square Fold Booklet-Maker with Two-Knife Trimmer	120 minutes
Square Fold Booklet-Maker	120 minutes
DFD Installation to the HCS-G1	60 minutes
BLM300C Professional Booklet Maker (without the RTM6940)	60 minutes
BLM300C Professional Booklet Maker (with the RTM6940)	50 minutes
SDD Front Trimmer BLT6989	40 minutes
SDD 2-Knife Trimmer STR6702	40 minutes
SDD Square Fold SFM6904	30 minutes
SDD Rotator RTM6940	60 minutes
SDD Long Belt Stacker BST6800	15 minutes
SDD Short Belt Stacker BST6900	15 minutes
Swift UV Roller Coater	240 minutes
Crossover-Link Long Bridge 37	120 minutes
Crossover-Link Short Bridge 37	120 minutes
Air Filtration System	30 minutes
Automatic Feeder	90 minutes
Ring Binder	60 minutes

37 The estimated unpack and installation times are based on up to three (3) experienced technicians

## E. imageWARE Remote

imageWARE Remote is a remote support service that collects page counter, service parts counter, and alarm, jam, and error code data from Canon devices with the eRDS (Embedded Remote Diagnostic System).

The eRDS enables a device to transmit counter and error code data to a UGW (Universal Gateway) database that the dealership can retrieve via a Web portal. imageWARE Remote provides the following benefits to customers:

- The ability to communicate meter counter information to the UGW database for review by your dealership.
- The ability to communicate device alarm, jam, and error alert notifications to the UGW database. The notification settings can be adjusted by your dealership within the UGW.
- Anticipate part requirements
- Investigate machine issues before visiting the customer.

The optional Remote Diagnostic System<sup>38</sup> (RDS) Plug-in to the imageWARE Enterprise Management Console retrieves meter readings select service alerts and supplies usage data from up to 1,000 Canon printers, Canon multifunction devices and third-party devices utilizing the standard printer Management Information Base (MIB). The RDS Plug-in transmits the collected data directly to the UGW database. In addition, the plug-in can register devices to the UGW database.

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<sup>38</sup> The imageWARE Enterprise Management Console and Remote Diagnostic System Plug-in are available at no charge. For more information, refer to the Technical Publication TP10 360 available from the [Canon e-Support Center Website](#).

## F. International License Management System

The PRISMAsync Controller is licensed and activated through the International License Management System (ILMS) server.

To activate the PRISMAsync Controller, the service technician must contact the Canon USA Technical Support Center and provide the following information:

- The Dealer Order Number
- The License Number for the PRISMAsync Controller
- The PRISMAsync Host ID (MAC address)
- The serial number to the imagePRESS Power Station Unit

## G. PRISMAprepare and PRISMAaccess Activation

To activate the Océ PRISMAprepare and Océ PRISMAaccess applications the end-user or dealer will need to complete the software Fulfillment authorization Form provided with the package of PRISMAprepare and PRISMAaccess software. Complete the form with the following information:

- The Server Name
- MAC Address or Host ID of the PC
- E-mail Address to send the license file
- Contact Information

Once completed the form must be fax or e-mailed to the contact information provided on the form. The license file to activate the software will be sent to the e-mail address provided on the form.

## H. Durability Enhancement Program

The Canon USA Durability Enhancement Program (DEP) provides an efficient, cost effective method by which dealerships can assist their high volume customers in enhancing the performance life of their imagePRESS C7011VPS/C6011VPS/C6011S device as usage extends up to the device's Estimated Performance Standard (EPS) of 18,000,000 sheets (LTR) or five (5) years, whichever comes first. The DEP is recommended for customers who will use the imagePRESS C7011VPS/C6011VPS/C6011S in High Volumes.

The DEP program suggests a series of parts to be replaced when the total print volume of the machine exceeds nine (9) million prints (LTR-size).

The details of this program will be released by Canon USA as a "Durability Enhancement Program Guide" and will be located on the [ISG Central Web Site](#). The DEP Technical Procedures will be located on e-Support.

## I. Recommended System Engineer Requirements

An SE (System Engineer)<sup>39</sup> is recommended to work with Canon's networked devices, and should have the following basic job functions:

- Systems integration (pre-sale and post-sale)
- Installation
- Education of customers and dealership personnel
- Troubleshooting

To perform the above tasks successfully, it is crucial that the SE have strong computer skills and working knowledge in the following areas (listed in order of importance):

1. The major computer platforms (IBM-compatible and Macintosh)
2. Computer hardware (including cabling)
3. Computer software (including drivers)
4. Operating systems:
  - Windows 2000 Professional/Server/Advanced Server
  - Windows XP Professional/Home Edition (32 bit)
  - Windows XP Professional x64 (64 bit)
  - Windows Server 2003 (32 and 64 bit versions)
  - Windows Vista (32 bit)
  - Mac OS versions 10.1.5 and up (for PS/PCL), and versions 10.2.8 – 10.4.2 (for UFR II)
5. Network Operating Systems:
  - Novell NetWare 3.x, 4.x, 5.x, and 6.x
  - Windows NT/2000/2003
  - Mac OS X
6. Protocols:
  - TCP/IP
  - IPX/SPX
  - NetBIOS
  - AppleTalk
7. Printing
8. Scanning

It is also important that the SE have computer skills and working knowledge in the following areas:

- Other computer platforms (mainframe and UNIX)
- Networking
- Basic electronics

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<sup>39</sup> An SE (System Engineer) is a professional title often used by hardware vendors for individuals who perform systems related tasks, such as analysis, design, and programming. System Engineers are also often involved in pre-sales activities.



The Education/Training (listed in preferred order) of a successful Canon dealership's SE include:

1. Novell CNA or Novell CNE or Microsoft MCSE certification
2. Two years of experience being a Canon Copier Service Technician (training centered on connectivity products)
3. A degree in Computer Science or Engineering, or a computer technician with two years of experience is required in the above areas.

## J. Firmware Upgrade

### 1. Computer Requirements for Upgrading

The following are the recommended Desktop PC or laptop specifications<sup>40</sup> to download the firmware are:

- CPU: Celeron 400 MHz or higher (32-bit processor only)
- Memory: 512 MB of RAM or more
- Free HDD Capacity: 1 GB or more of available hard disk space. (Available disk size depends on the firmware in question and the size of backup data.)
- Access to e-Support via the internet: Firmware is available for download from e-Support.
- CD-ROM Drive with write capability (optional): A CD-ROM drive is not required since the firmware can be downloaded from e-Support to a PC. However, a copy of the firmware can be written to a CD for the Dealer Library.
- High-Speed USB 2.0 (recommended) or 1.1
- Display: VGA 640 x 480 resolution or better, 256 colors or more
- Operating System (any of the following):
  - Microsoft Windows 2000 Server/Professional
  - Microsoft Windows XP Professional or Home Edition
- Network connection: 10Base-T/100Base-TX, or a PCMCIA slot for an Ethernet card
- Download Tool: SST version 4.72 or later
- Necessary Cables:
  - High-Speed USB 2.0-compliant cable (as short as possible to avoid connection problems). **Note:** Do not use extension cables.
  - Cross-over Ethernet cable: twisted pair cross cable (in the case of 100Base-Tx, Category 5 or higher)

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<sup>40</sup> Specifications are subject to change without notice.

## 2. PRISMAsync Controller Firmware

### CAUTION

The parameters of the USB flash drive, used as the USB stick and USB Key, are very specific (see Table 72 – USB Flash Drive Specifications (for the USB Key and USB Stick). Using a USB flash drive that does not meet these parameters may result in an error when backing up the system or an error during firmware installation.

### WARNING

The USB flash drives used to create a system backup and to install firmware must not be used interchangeably. The preparation process to install firmware requires that the USB flash drive be formatted. Any data on the USB flash drive would be lost. This will include any system backup data.

#### a) PRISMAsync Controller System Backup

A USB flash drive (USB key) is included with the PRISMAsync controller. The USB Key is available to save a back up of the PRISMAsync controller system and licenses.

It is highly recommended that a service technician/system engineer create a system backup to the USB key after device installation, a major system change or a system upgrade.

A service technician/system engineer can restore the PRISMAsync controller system and licenses after an upgrade or system failure. The USB key must be kept with the imagePRESS Device.

#### b) PRISMAsync Controller Firmware Updates

PRISMAsync Controller firmware updates are available as a service part and can be ordered by the dealer.

A USB flash drive (USB stick), is available for purchase, to upgrade or restore the PRISMAsync controller firmware. The process to prepare the USB stick, to make it ready to install firmware, formats the USB stick (eliminating all contents) and downloads the new firmware to the USB stick.

During the PRISMASYNC Controller firmware update process, the current firmware is erased and replaced by firmware installed from the USB stick. Therefore, it is highly recommended that the service technician/system engineer backup the system using a separate USP Flash drive (the USB key), see System Backup. After the Firmware update, the installed licenses can be restored using the USB key.

Once the USB stick has been used to update firmware on the PRISMAsync controller, it cannot be used again to update firmware until the preparation process has been repeated.

### 3. imagePRESS Firmware Upgrades Using the Service Support Tool

The SST<sup>41</sup> (Service Support Tool) (version 4.72 or later) is available via Canon USA's [e-Support Center Web Site](#) for upgrading the following system components:

#### a) Upgrade Functions:

- System Software stored on the HDD
- Main engine firmware
- Accessory firmware (Refer to the SST User Manual for a list of supported devices and accessories.)
- MEAP Contents
- Language
- HDD Format
- RUI (Remote User Interface) stored on the HDD
- BootROM stored on a FDIMM (Flash Double Inline Memory Module) on the Main Controller PCB (Printed Circuit Board)

The imagePRESS C7011VP Series devices support firmware downloads from the SST and a USB memory stick. When the hard disk drive is replaced, the SST is used to format the new HDD and load software.

The SST Download Progress Monitor<sup>42</sup> is available via the Canon USA's [e-Support Center Web Site](#). The tool must be used whenever an imagePRESS firmware update is performed, as it will enable the service technician to monitor the download progress of firmware to the imagePRESS C7011VPS Series. Refer to the Service Manual for complete upgrading procedures.

#### b) Backup / Restore RAM Data

If replacing and PCBs with FDIMMs attached or initializing RAM, the Service Support Tool can be used to create a backup file of the RAM data on the FDIMMs and saved to a PC. Once the PCB has been replaced, the RAM backup file can be restored to the imagePRESS device and factory settings restored.

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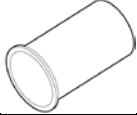
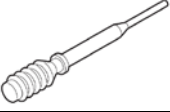
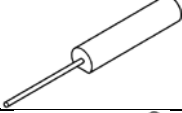
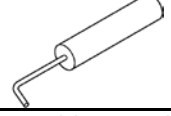
<sup>41</sup> Check the [e-Support Center Web Site](#) Download Center for the most current version of the Service Support Tool

<sup>42</sup> Check [e-Support Center Web Site](#) Download Center for the most current version of the SST Download Progress Monitor.

**K. Special Tools, Solvents & Oils**

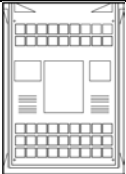
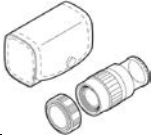
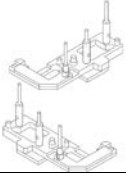
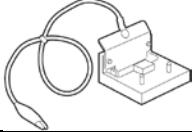
In addition to the standard tools used to service these devices, the following special tools should also be carried by a service technician, according to the tool's rank. For more information on the special tools, solvents, and oils below, see the imagePRESS C7011VPS/C6011VPS/C6011S Series Service Manual.

**Table 28 – Special Tools, Solvents, and Oils List**

Description	Appearance	Rank	Part Number <sup>4</sup>	Remarks
Digital Multimeter		A	FY9-2002-000	Use for electrical checks; for adjustment of laser power in combination with the laser power checker.
Switch ON tool		N/A	FC7-9708-000	To switch ON the drum heater switch and the front cover switch. Three (3) are included with the Main Unit.
Cleaning tool (upper)		N/A	FL2-9290-000	To clean the blocking sheet of the developing assembly. Three (3) are included with the Main Unit.
Shutter Open Spacer		N/A	FC9-5864-000	For removing and cleaning Drum Patch Sensors. One (1) is included with the Main Unit
Waste Toner Bag		A	FC0-2235-000	For disposing waste toner (A set of 5 bags)
Waste Toner Band		A	FC0-2236-000	For fixing the Waste Toner Joint
Waste Toner Joint		A	FC0-2237-000	For disposing waste toner
Dropper		B	FY9-1030-000	For applying fixing belt oil
Tester Extension Pin		A	FY9-3038-000	Used as a probe extension when making electrical checks.
Tester Extension Pin (L Shaped)		A	FY9-3039-000	Used as a probe extension when making electrical checks.

<sup>4</sup> Part numbers are subject to change without notice.

**Table 28 – Special Tools, Solvents, and Oils List Continued**

Description	Appearance	Rank	Part Number <sup>4</sup>	Remarks
CA-7 Test Sheet		A	FY9-9390-000	Used for adjusting/checking images.
Loupe		B	CK-0056-000	Used for checking images
Mirror Positioning Tool		B	FY9-3009-040	
Electrode for checking potential sensor		B	FY9-3057-000	
Cover Tool		N/A	FC7-9708-000	
Rank Description				
A: Each service person is expected to carry one.				
B: Each five or so service persons are expected to carry one.				

<sup>4</sup> Part numbers are subject to change without notice.

**L. Solvents and Oils**

**Table 29 – Solvents and Oils**

Name	Uses	Composition	Remarks
<b>Alcohol</b>	Cleaning; e.g., glass, plastic, rubber; external covers.	<ul style="list-style-type: none"> <li>Fluoride-family hydrocarbon</li> <li>Alcohol</li> <li>Surface activating agent</li> <li>Water</li> </ul>	<ul style="list-style-type: none"> <li>Do not bring near fire</li> <li>Procure locally</li> <li>Substitute: IPA (isopropyl alcohol)</li> </ul>
<b>Lubricating oil</b>	Lubrication; e.g., scanner rail	Silicone oil	Tool No.: FY9-6011-000 (50 cc)
<b>Conducting grease</b>	Lubrication; e.g., edge of secondary transfer roller, drum heater sliding area.	<ul style="list-style-type: none"> <li>Fluorine poly wthyl</li> <li>Polytetra fluorune ethylene</li> </ul>	Tool No.: FY9-6008-000 (75 g)
<b>Super Lube Grease</b>	Lubrication; e.g., rollers/gears		Tool No.: FY9-6005-000 (85 g)

<sup>4</sup> Part numbers are subject to change without notice.

**M. Consumables**

Consumables are all products and materials which are consumed with regular use and cannot be reused. Such consumables include but are not limited to paper, chemicals and toner.

A number of factors are considered when the approximate yield expectancy of a consumable is determined, including paper size and the amount of coverage per page.

**Note:** All consumables shown in the below table are estimates for reference purposes only and are subject to change without notice. Actual usage will vary.

**⚠ CAUTION**

- If clothing or skin has come into contact with toner, wipe the toner off with a tissue; then, wash the remaining toner off with water.
- Do not use warm water, Warm water will cause the toner to jell and fuse permanently with the fibers of the clothing.
- Toner will react and adhere to plastic material, avoid contact with plastic.

**Table 30 – Toner**

Item	Item Number 4	Quantity	Estimated Life <sup>43</sup> (copies/prints)		Remarks
			LTR (@ 10% image Duty)	LTR (@ 12% image Duty)	
IPQ-2 Black Toner	0436B003AA	1	35,500 pages	29,583 pages	8.75% image ratio: Approximately 40,000 sheets
IPQ-2 Cyan Toner	0437B003AA	1	35,500 pages	29,583 pages	
IPQ-2 Magenta Toner	0438B003AA	1	35,500 pages	29,583 pages	
IPQ-2 Yellow Toner	0439B003AA	1	35,500 pages	29,583 pages	

4 Part numbers are subject to change without notice.

**Table 31 – IPQ-2 Drum**

Item	Item Number 4	Quantity	imagePRESS (Estimated Condition)	Estimated Life <sup>43</sup> (copies/prints)		
				LTR	11"x17" @ 80%	11"x17" @ 50%
IPQ-2 Drum	0444B003AA	4	C7011VPS	850,000 pages	538,210 pages	624,051 pages
			C6011VPS	740,000 pages	468,559 pages	543,291 pages
			C6011S (60 ppm)	660,000 pages	417,904 pages	484,557 pages
			C6011S (52 ppm)	570,000 pages	360,917 pages	418,481 pages
			C6011S (40 ppm)	480,000 pages	303,930 pages	352,405 pages

4 Part numbers are subject to change without notice.

<sup>43</sup> Estimated average values in the field, based on data from supplier. Data is subject to change depending upon many factors including, without limitation, monthly copy volume, environment, type of image printed and customer handling of the equipment.

**Table 32 – Starter**

Item	Item Number 4	Quantity	Estimated Life <sup>43</sup> (copies/prints)		
			LTR	11"x17" @ 80%	11"x17" @ 50%
Black Starter	0440B001AA	1	750,000 pages	416,667 pages	500,000 pages
Cyan Starter	0441B001AA	1	750,000 pages	416,667 pages	500,000 pages
Magenta Starter	0442B001AA	1	250,000 pages	138,889 pages	166,667 pages
Yellow Starter	0443B001AA	1	750,000 pages	416,667 pages	500,000 pages

4 Part numbers are subject to change without notice.

**N. Consumable Parts**

Consumable parts are defined as those parts having a limited life that will be reached during a customer’s specific machine operation, and should then be replaced as needed. Examples of consumable parts include, but are not limited to, feed rollers and cleaner blades.

An estimated consumable parts list is provided in the table below to assist in the initial parts/supplies planning. A consumable part’s life expectancy is directly related to usage factors, such as paper size, paper quality, environment, usage application, and machine maintenance. Therefore, consumable parts do not have a warranty, and Canon USA cannot guarantee a minimum life.

Notes:

- All consumable parts shown in the table below are for reference purposes only, and are subject to change without notice.
- There are no consumable parts of the POD Deck-A1 or the Secondary POD Deck-A1

**Table 33 – Main Unit Consumable Parts**

Main Unit Consumable Parts							
Item	Item Number <sup>4</sup>	Quantity	imagePRESS	Estimated Life <sup>43</sup> (copies/prints)			Remarks
				LTR	@ 50% 11"x17"	@ 80% 11"x17"	
Developing Assembly (Y/M/C/Bk)	FM4-7440-020	4	All	1,500,000	1,000,000	833,333	
Sub Hopper Stirring Motor	FL2-6139-000	4	All	4,500,000	4,500,000	4,500,000	
Drum Cleaning Blade	FC5-8829-000	4	C7011VPS	1,700,000	1,248,101	1,076,419	
			C6011VPS	1,480,000	1,086,582	937,118	
			C6011S (60 ppm)	1,320,000	969,114	835,808	
			C6011S (52 ppm)	1,140,000	---	---	
			C6011S (40 ppm)	960,000	---	---	
Side Seal (F)	FL2-2707-020	4	C7011VPS	850,000	624,051	538,210	Simultaneous replacement with the Photosensitive Drum
			C6011VPS	740,000	543,291	468,559	
			C6011S (60 ppm)	660,000	484,557	417,904	
			C6011S (52 ppm)	570,000	---	---	
			C6011S (40 ppm)	480,000	---	---	
Side Seal (R)	FL2-2708-020	4	C7011VPS	850,000	624,051	538,210	
			C6011VPS	740,000	543,291	468,559	
			C6011S (60 ppm)	660,000	484,557	417,904	
			C6011S (52 ppm)	570,000	---	---	
			C6011S (40 ppm)	480,000	---	---	

<sup>4</sup> Part numbers are subject to change without notice.

<sup>43</sup> Estimated average values in the field, based on data from supplier. Data is subject to change depending upon many factors including, without limitation, monthly copy volume, environment, type of image printed and customer handling of the equipment.



**Table 33 – Main Unit Consumable Parts Continued**

Main Unit Consumable Parts							
Item	Item Number <sup>4</sup>	Quantity	imagePRESS	Estimated Life <sup>43</sup> (copies/prints)			Remarks
				LTR	@ 50% 11"x17"	@ 80% 11"x17"	
Scoop-up Sheet	FL2-2709-000	4	C7011VPS	850,000	624,051	538,210	Simultaneous replacement with the Photosensitive Drum
			C6011VPS	740,000	543,291	468,559	
			C6011S (60 ppm)	660,000	484,557	417,904	
			C6011S (52 ppm)	570,000	---	---	
			C6011S (40 ppm)	480,000	---	---	
End Seal (F)	FL2-2713-000	4	C7011VPS	1,700,000	1,248,101	1,076,419	Simultaneous replacement with the Cleaning Blade
			C6011VPS	1,480,000	1,086,582	937,118	
			C6011S (60 ppm)	1,320,000	969,114	835,808	
			C6011S (52 ppm)	1,140,000	---	---	
			C6011S (40 ppm)	960,000	---	---	
End Seal (R)	FL2-2714-000	4	C7011VPS	1,700,000	1,248,101	1,076,419	Simultaneous replacement with the Cleaning Blade
			C6011VPS	1,480,000	1,086,582	937,118	
			C6011S (60 ppm)	1,320,000	969,114	835,808	
			C6011S (52 ppm)	1,140,000	---	---	
			C6011S (40 ppm)	960,000	---	---	
Drum Cleaner Brush Roller	FC5-8837-000	4	C7011VPS	1,700,000	1,248,101	1,076,419	Simultaneous replacement with the Cleaning Blade
			C6011VPS	1,480,000	1,086,582	937,118	
			C6011S (60 ppm)	1,320,000	969,114	835,808	
			C6011S (52 ppm)	1,140,000	---	---	
			C6011S (40 ppm)	960,000	---	---	
Transfer Belt (ITB)	FM3-1644-020	1	All	1,800,000	1,200,000	1,000,000	
Primary Transfer Roller	FC8-6852-000	4	All	900,000	600,000	500,000	
Secondary Transfer Inner Roller	FC5-9252-010	1	All	600,000	400,000	333,333	
ITB Inner Surface Cleaning Scraper	FM2-2145-000	1	All	2,400,000	666,667	555,556	Simultaneous replacement with the ITB
Secondary Transfer Outer Roller	FC9-6091-000	1	All	300,000	200,000	166,667	Simultaneous replacement with the Secondary Transfer Cleaning Brush Roller
Secondary Transfer Cleaner Unit	FM2-2171-000	1	All	1,200,000	800,000	666,667	Including the Secondary Transfer Cleaning Brush Roller

4 Part numbers are subject to change without notice.

43 Estimated average values in the field, based on data from supplier. Data is subject to change depending upon many factors including, without limitation, monthly copy volume, environment, type of image printed and customer handling of the equipment.

**Table 33 – Main Unit Consumable Parts Continued**

Main Unit Consumable Parts							
Item	Item Number <sup>4</sup>	Quantity	imagePRESS	Estimated Life <sup>43</sup> (copies/prints)			Remarks
				LTR	@ 50% 11"x17"	@ 80% 11"x17"	
Secondary Transfer Cleaning Brush Roller	FC5-9335-000	2	All	300,000	200,000	166,667	Simultaneous replacement with the Secondary Transfer Outer Roller
Leading Edge Registration Patch Cleaning Shutter	FL2-2024-000	1	All	600,000	400,000	333,333	
Torque Limiter (ITB drive roller)	FC9-6114-000	1	All	1,200,000	750,000	750,000	
ITB cleaning blade	FC6-4910-000	2	All	1,200,000	800,000	666,667	
ITB cleaning brush roller	FC5-9156-000	2	All	600,000	400,000	333,333	
Secondary transfer inlet guide (upper)	FL3-5839-000	1	All	1,800,000	1,200,000	1,000,000	
Secondary transfer inlet guide (lower)	FL2-4114-010	1	All	1,800,000	1,200,000	1,000,000	
Toner blocking sheet 5	FL2-4118-000	1	All	1,800,000	1,200,000	1,000,000	
Fixing roller (primary)	FL2-6945-000	1	All	500,000	333,333	277,778	Primary Fixing Assembly
Fixing roller (secondary)	FL3-6069-000	1	All	300,000	200,000	166,667	Secondary Fixing Assembly
Fixing Belt	FL2-6530-000	1	All	300,000	200,000	166,667	
Pressure Pad	FL2-2649-000	1	All	300,000	200,000	166,667	
Pad Cover	FL2-6259-000	1	All	300,000	200,000	166,667	
Oil Coating Roller	FL2-5453-000	1	All	300,000	200,000	166,667	
Fixing Web	FC5-9778-000	2	All	300,000	200,000	166,667	One for each Primary/Secondary Fixing Assembly
Fixing Web Roller	FC5-9761-000	2	All	1,000,000	666,667	555,556	
External Heat Roller	FC7-0932-000	4	All	750,000	500,000	416,667	
Fixing Pressure Roller	FC9-6116-000	1	All	300,000	200,000	166,667	Secondary Fixing Assembly only
Steering Roller	FC5-9766-000	1	All	600,000	400,000	333,333	
Delivery lower separation claw (primary)	FM3-2100-010	6	All	1,000,000	666,667	555,556	Primary Fixing Assembly
Delivery lower separation claw (secondary)	FM2-2309-010	6	All	1,000,000	666,667	555,556	Secondary Fixing Assembly
Separation plate (primary)	FM2-2218-000	1	All	1,000,000	666,667	555,556	Primary Fixing Assembly
Secondary Separation Plate	FM2-2310-000	1	All	1,000,000	666,667	555,556	Secondary Fixing Assembly

<sup>4</sup> Part numbers are subject to change without notice.

<sup>43</sup> Estimated average values in the field, based on data from supplier. Data is subject to change depending upon many factors including, without limitation, monthly copy volume, environment, type of image printed and customer handling of the equipment.

**Table 33 – Main Unit Consumable Parts Continued**

Main Unit Consumable Parts							
Item	Item Number <sup>4</sup>	Quantity	imagePRESS	Estimated Life <sup>43</sup> (copies/prints)			Remarks
				LTR	@ 50% 11"x17"	@ 80% 11"x17"	
Insulating Bush (Fixing Roller) Roller)	FB4-3689-000	4	All	1,000,000	666,667	555,556	Two(2) for each Primary/Secondary Fixing Assembly
Bearing (Fixing Roller)	XG9-0419-000	4	All	3,000,000	2,000,000	1,666,667	
Insulating Bush (External Heat Roller)	FC5-2582-000	8	All	750,000	500,000	416,667	Four (4) for each Primary/Secondary Fixing Assembly
Bearing (External Heat Roller)	XG9-0584-000	8	All	1,000,000	666,667	555,556	
Insulating Bush (Pressure Roller)	FB6-6519-000	2	All	900,000	600,000	500,000	Secondary Fixing Assembly only
Bearing (Pressure Roller)	XG9-0378-000	2	All	3,000,000	2,000,000	1,666,667	
Bearing 1 (Fixing Belt)	XG9-0585-000	2	All	1,000,000	666,667	555,556	
Bearing 3 (Fixing Belt)	XG9-0407-000	2	All	1,000,000	666,667	555,556	
Bearing 4 (Fixing Belt)	XG9-0177-000	2	All	1,000,000	666,667	555,556	
Bearing 5 (Fixing Belt)	XG9-0593-000	2	All	1,000,000	666,667	555,556	
External Heat Cleaning Roller	FC7-7041-000	4	All	750,000	500,000	416,667	Two (2) for each Primary/Secondary Fixing Assembly
ITB Side Seal (F)	FL2-2407-000	1	All	2,400,000	1,200,000	1,000,000	Simultaneous replacement with the ITB
ITB Side Seal (R)	FL2-2406-000	1	All	2,400,000	1,200,000	1,000,000	
Skew roller	FC5-9721-000	3	All	500,000	333,333	277,778	
Skew roller cleaning member	FL2-4074-000	3	All	500,000	333,333	277,778	Simultaneous replacement with the Skew Roller
Refresh Roller	FM3-1648-000	2	All	250,000	166,667	138,889	Simultaneous replacement with the Refresh Cleaning Roller
Refresh Cleaning Roller	FL2-6260-000	2	All	250,000	166,667	138,889	Simultaneous replacement with the Refresh Roller
Inside delivery lower roller (primary)	FC8-6847-000	1	All	4,500,000	4,500,000	4,500,000	
Inside delivery lower roller (secondary)	FC8-6848-000	1	All	4,500,000	4,500,000	4,500,000	
Tandem feed roller	FC6-2251-000	2	All	4,500,000	3,000,000	2,500,000	Apply grease to inner circumference of bearing at replacement. (Super Lube grease)
Feed roller (confluence unit)	FC9-5898-000	1	All	4,500,000	3,000,000	2,500,000	
One-way Clutch (Outer Delivery)	FU6-0378-000	1	All	3,000,000	2,000,000	1,666,667	

<sup>4</sup> Part numbers are subject to change without notice.

<sup>43</sup> Estimated average values in the field, based on data from supplier. Data is subject to change depending upon many factors including, without limitation, monthly copy volume, environment, type of image printed and customer handling of the equipment.

**Table 33 – Main Unit Consumable Parts Continued**

Main Unit Consumable Parts							
Item	Item Number <sup>4</sup>	Quantity	imagePRESS	Estimated Life <sup>43</sup> (copies/prints)			Remarks
				LTR	@ 50% 11"x17"	@ 80% 11"x17"	
Delivery drive roller	FC9-5909-000	2	All	4,500,000	3,000,000	2,500,000	Use at the time of reverse delivery or 2-sided copy. Apply grease to inner circumference of bearing at replacement. (Super Lube grease)
Delivery drive roller 2	FC9-5911-000	1	All	4,500,000	3,000,000	2,500,000	
Slave roller (Delivery inversion roller unit)	FL2-2016-000	3	All	4,500,000	3,000,000	2,500,000	Use at the time of reverse delivery or 2-sided copy.
Tandem slave roller		2	All	4,500,000	3,000,000	2,500,000	
Bypass slave roller		3	All	4,500,000	3,000,000	2,500,000	
Slave roller (confluence unit)		2	All	4,500,000	3,000,000	2,500,000	
Outside delivery roller	FC5-9885-000	1	All	4,500,000	3,000,000	2,500,000	Apply grease to inner circumference of bearing at replacement. (Super Lube grease)
De-curl roller	FC5-9904-000	2	All	1,000,000	666,667	555,556	
Bypass feed roller A	FC5-9833-000	2	All	4,500,000	3,000,000	2,500,000	Apply grease to inner circumference of bearing at replacement. (Super Lube grease)
Bypass Feed Roller A (Merging Unit)	FC9-5900-000	1	All	4,500,000	3,000,000	2,500,000	
Bypass Feed C Roller C	FC5-9835-000	1	All	4,500,000	3,000,000	2,500,000	
Delivery inversion roller	FC9-9463-000	3	All	4,500,000	3,000,000	2,500,000	Use at the time of reverse delivery and 2-sided copy. Apply grease to inner circumference of bearing at replacement. (Super Lube grease)
Duplexing inversion roller	FC9-9464-000	2	All	4,500,000	3,000,000	2,500,000	
Sponge roller	FC6-3342-000	1	All	4,500,000	3,000,000	2,500,000	

<sup>4</sup> Part numbers are subject to change without notice.

<sup>43</sup> Estimated average values in the field, based on data from supplier. Data is subject to change depending upon many factors including, without limitation, monthly copy volume, environment, type of image printed and customer handling of the equipment.

**Table 33 – Main Unit Consumable Parts Continued**

Main Unit Consumable Parts							
Item	Item Number <sup>4</sup>	Quantity	imagePRESS	Estimated Life <sup>43</sup> (copies/prints)			Remarks
				LTR	@ 50% 11"x17"	@ 80% 11"x17"	
Feed belt (confluence unit)	FC7-4600-000	10	All	1,000,000	666,667	555,556	Simultaneous replacement with the Decurler Drive Roller Apply grease to inner circumference of Shaft Support at replacement. (Super Lube grease)
Feed belt (duplexing de-curler)		10	All	1,500,000	1,000,000	833,333	Apply grease to inner circumference of Shaft Support at replacement. (Super Lube grease)
Decurler backup roller cleaning brush	FL3-5095-000	2	All	250,000	250,000	250,000	
Drum patch sensor (Y,M)	FM4-2561-000	2	All	4,500,000	4,500,000	4,500,000	
Drum patch sensor (C,Bk)	FM4-2562-000	2	All	4,500,000	4,500,000	4,500,000	
Fixing web solenoid	FM3-2134-010	2	All	4,500,000	3,000,000	2,500,000	One (1) for each Primary/Secondary Fixing Assembly
ITB cleaner drive unit	FM2-2151-000	1	All	4,500,000	3,000,000	2,500,000	
Swing gear 20Z (confluence unit)	FL3-2873-000	1	All	4,500,000	3,000,000	2,500,000	
Z17 gear (delivery inversion unit)	FL3-2874-000	1	All	4,500,000	3,000,000	2,500,000	
S2M30T pulley (confluence unit)	FL3-2875-000	1	All	4,500,000	3,000,000	2,500,000	
S2M30T pulley (delivery inversion unit)		1	All	4,500,000	3,000,000	2,500,000	
Z18 gear	FL3-2876-000	1	All	4,500,000	3,000,000	2,500,000	
Pre-registration roller (upper)	FC5-2151-000	1	All	120,000	80,000	66,667	Stack Bypass Actual use in terms of number of pages
Separation roller	FB5-0873-000	1	All	120,000	80,000	66,667	
Pickup roller	FB1-8581-000	1	All	120,000	80,000	66,667	
Torque limiter	FB6-3410-000	1	All	120,000	80,000	66,667	
One-way clutch	FB6-3463-000	1	All	120,000	80,000	66,667	
Solenoid	FK2-0115-000	1	All	120,000	80,000	66,667	

4 Part numbers are subject to change without notice.

43 Estimated average values in the field, based on data from supplier. Data is subject to change depending upon many factors including, without limitation, monthly copy volume, environment, type of image printed and customer handling of the equipment.

**Table 34 – DADF-R1 Consumable Parts**

DADF-R1 Consumable Parts				
Item	Item Number <sup>4</sup>	Quantity	Estimated Yield <sup>44</sup> (copies/prints)	Remarks
Feed belt	FC6-0929-000	1	200,000	Replace at estimated yield or when cleaning becomes impossible
Pickup roller	FB4-7640-010	2	250,000	Actual use in terms of number of prints
Pickup/feed roller	FM2-2408-000	1	80,000	
Separation belt	FG6-7724-000	1	80,000	
Hinge L	FC6-1003-000	1	100,000 times	Adjust the pressure or replace the part
Hinge R	FC6-1004-000	1		

<sup>4</sup> Part numbers are subject to change without notice.

**Table 35 – Finisher-AJ1 /Saddle Finisher-AJ2 Consumable Parts**

Finisher-AJ1 /Saddle Finisher-AJ2 Consumable Parts				
Item	Item Number <sup>4</sup>	Quantity	Estimated Yield <sup>44</sup> (copies/prints)	Remarks
Stapler	FM2-6541-030	1	500,000 times	Finisher
Feed belt	FB5-9103-000	2	3,000,000	Finisher
Belt roller	FC6-6148-000	2	6,000,000	Finisher
Delivery static eliminator	FC9-3038-000	1	1,000,000	Finisher
Stack delivery roller static	FC8-3249-000	2	1,000,000	Finisher
Stack delivery roller static eliminator	FL3-5490-000	1	6,000,000	Finisher
Saddle alignment roller	FC8-7495-000	4	5,000,000	Saddle Stitcher
Saddle separation roller	FL3-2010-000	2	1,000,000	Saddle Stitcher
Saddle inlet static eliminator	FC9-1432-000	1	3,000,000	Saddle Stitcher
Saddle inlet roller static eliminator	FC9-1393-000	2	3,000,000	Saddle Stitcher
Saddle intermediate static eliminator	FL3-2005-000	1	3,000,000	Saddle Stitcher
Saddle feed guide lower static eliminator	FC9-1394-000	3	3,000,000	Saddle Stitcher
Saddle stapler	FM4-7572-000	1	300,000	Saddle Stitcher
Inlet static eliminator -N	FC0-3461-000	2	3,000,000	Saddle Stitcher

<sup>4</sup> Part numbers are subject to change without notice.

<sup>44</sup> Estimated Yield is based on LTR paper

**Table 36 – Paper Deck-AC1 Consumable Parts**

Paper Deck-AC1 Consumable Parts				
Item	Item	Item	Item	Item
Pickup roller (front)	FF5-7829-030	1	250,000	Actual use in terms of number of prints
Pickup roller (rear)	FF5-7830-030	1		
Feed roller	FF6-1975-010	1		
Separation roller	FB2-7777-020	1		

4 Part numbers are subject to change without notice.

44 Estimated Yield is based on LTR paper

**Table 37 – Document Insertion Unit-C1 Consumable Parts**

Document Insertion Unit-C1 Consumable Parts				
Item	Item Number <sup>4</sup>	Quantity	Estimated Yield <sup>44</sup> (copies/prints)	Remarks
Pick up roller	4A3-3870-000	4	100,000	Actual use in terms of number of prints
Separation roller	4A3-3868-000	2	100,000	
Feed roller	4A3-3869-000	2	100,000	
Torque limiter	4A3-3888-000	2	1,000,000	

4 Part numbers are subject to change without notice.

44 Estimated Yield is based on LTR paper

**Table 38 – Booklet Trimmer-D1 Consumable Parts**

Booklet Trimmer-D1 Consumable Parts				
Item	Item Number <sup>4</sup>	Quantity	Estimated Yield <sup>44</sup> (copies/prints)	Remarks
Trimming upper blade unit	FC3-4391-000	1	500,000	Actual use in terms of number of prints
Trimming lower blade	FC3-3043-000	1	500,000	

4 Part numbers are subject to change without notice.

44 Estimated Yield is based on LTR paper

**Table 39 – Two-Knife Booklet Trimmer-A1 Consumable Parts List**

Two Knife Booklet Trimmer-A1 Consumable Parts				
Item	Item Number <sup>4</sup>	Quantity	Estimated Yield <sup>44</sup> (copies/prints)	Remarks
Front upper blade	FC3-6269-000	1	500,000 sets	Actual use in terms of number of prints.
Rear upper blade	FC3-6270-000	1	500,000 sets	
Lower blade	FC3-6394-000	2	500,000 sets	

4 Part numbers are subject to change without notice.

44 Estimated Yield is based on LTR paper

**Table 40 – High Capacity Stacker-C1 Consumable Parts**

High Capacity Stacker-C1 Consumable Parts				
Item	Item Number <sup>4</sup>	Quantity	Estimated Yield <sup>44</sup> (copies/prints)	Remarks
Static eliminator brush (Inlet guide board)	FC3-2441-000	1	5,000,000	Actual use in terms of number of prints
Static eliminator brush (Sample tray)		1	5,000,000	
Static eliminator brush (Delivered to the delivery side)		1	5,000,000	
Static eliminator brush (Stack tray ejection gate)	FC3-2603-000	1	5,000,000	
Static eliminator brush (front, stack unit)		1	5,000,000	
Static eliminator brush (rear, stack unit)		1	5,000,000	
Sponge roller	FC7-1141-000	1	1,000,000	

<sup>4</sup> Part numbers are subject to change without notice.

<sup>44</sup> Estimated Yield is based on LTR paper

**Table 41 – High Capacity Stacker-G1 Consumable Parts**

High Capacity Stacker-G1 Consumable Parts				
Item	Item Number <sup>4</sup>	Quantity	Estimated Yield <sup>44</sup> (copies/prints)	Remarks
Flip Ring-Service Package	1070012139	1	1,000,000	Package contains 4 Flip Rings

<sup>4</sup> Part numbers are subject to change without notice.

<sup>44</sup> Estimated Yield is based on LTR paper



**Table 42 – Perfect Binder-B1 Consumable Parts**

Perfect Binder-B1 Consumable Parts				
Item	Item Number <sup>4</sup>	Quantity	Estimated Yield <sup>44</sup> (copies/prints)	Remarks
Blade reception stand	FM1-B633-000	1	11,000 trimmings	Number of trimming operation
Trimming blade unit	412-2481-000	1	40,000 trimmings	
Chip dropping slider plate	4F3-0592-020	1	40,000 trimmings	
Flapper (Stack rotation assy.)	FL2-9852-000	1	13,000 sets	Equivalent to 40,000 trimmings
Paper stack thickness VR sensor	412-2661-000	1	50,000 sets	Number of bookbinding sets
Torque diode (stack rotation assy.)	4F3-0589-000	1	50,000 sets	
14T/20T gear (main grip assy.)	4S3-0340-000	2	50,000 sets	
Torque limiter (stack rotation assy.)	XG9-0583-000	1	50,000 sets	
Chip buffer motor	4G3-2004-000	1	50,000 sets	
Grip motor (front/rear)	4H3-0382-000	2	100,000 sets	
Switch back roller (stacking tray unit)	FC8-6223-000	6	1,000,000	Actual number of feeding sheets
Switch-back roller (Cover feeding assy.)	4A3-2846-000	2	1,000,000	
Corrugated roll (center)	4G3-1167-000	1	1,000,000	
Corrugated roll	4G3-1168-000	4	1,000,000	
Trail end retaining roller (large)	4A3-3423-000	4	1,000,000	
Trail end retaining roller (small)	4A3-3424-000	2	1,000,000	
Deodorizing filter	FC6-4242-000	3	1,000,000	
Deodorizing filter (Glue vat unit)	4A3-3521-000	2	1,000,000	
Deodorization Sheet Assembly	4Y3-0017-000		1,000,000	

				front cover L1, rear cover R1, upper cover and front cover R2
Static eliminator 1 (body sheet delivery)	4A3-2770-000	2	2,000,000	Actual number of feeding sheets
Static eliminator 2 (body sheet delivery)	4A1-8890-000	2	2,000,000	
Static eliminator (upper right) (cover delivery path)		1	2,000,000	
Torque limiter (cover feeding assy.)	4G3-1137-000	1	1,000,000	
Static eliminator (stacking tray)	4G3-1143-000	1	2,000,000	

4 Part numbers are subject to change without notice.

44 Estimated Yield is based on LTR paper

**Table 42 – Perfect Binder-B1 Consumable Parts Continued**

Perfect Binder-B1 Consumable Parts				
Item	Item Number <sup>4</sup>	Quantity	Estimated Yield <sup>44</sup> (copies/prints)	Remarks
Static eliminator (lower right) (cover delivery path)	4A3-3510-000	1	2,000,000	Actual number of feeding sheets
Static eliminator (left) (cover delivery path)	4A3-3452-000	2	2,000,000	
Static eliminator (delivery) (cover delivery path)	4A1-8890-000	1	2,000,000	
Glue vat unit	4G3-1133-000	1	2,000 Hours	Equivalent to approximately 5,000,000 sheets at the following condition: 4hrs/day operation time, approximately 200,000 sheets MCV (Printer unit counter)

4 Part numbers are subject to change without notice.  
 44 Estimated Yield is based on LTR paper

**Table 43 – Professional Puncher-B1 Consumable Parts List**

Professional Puncher-B1 Consumable Parts				
Item	Item Number <sup>4</sup>	Quantity	Estimated Yield <sup>44</sup> (copies/prints)	Remarks
Back gage assembly	FC3-6647-000	1	3,000,000	Replacement

4 Part numbers are subject to change without notice.  
 44 Estimated Yield is based on LTR paper

**Table 44 – Professional Puncher Integration Unit-A1 Consumable Parts List**

Professional Puncher Integration Unit-A1 Consumable Parts				
Item	Item Number <sup>4</sup>	Quantity	Estimated Yield <sup>44</sup> (copies/prints)	Remarks
Static eliminator	FC8-1584-000	1	1,000,000	

4 Part numbers are subject to change without notice.  
 44 Estimated Yield is based on LTR paper

**O. Periodically Replaced Parts**

Some parts of the machine must be maintained and replaced periodically to ensure a specific level of machine performance. These parts can affect the performance of the machine once they fail, even if there is no external change or damage. Whenever possible, plan to replace these parts during a scheduled service visit.

**Table 45 – Main Unit Periodic Replacement Parts**

Main Unit Periodically Replaced Parts							
Item	Item Number <sup>4</sup>	Quantity	imagePRESS	Estimated Yield (copies/prints)			Remarks
				LTR	@ 50% 11"x17"	@ 80% 11"x17"	
Primary Charging Wire	FB4-3687-000	AR <sup>45</sup>	C7011VPS	250,000	166,667	138,889	
			C6011VPS	210,000	140,000	116,667	
			C6011S (60 ppm)	210,000	140,000	116,667	
			C6011S (52 ppm)	180,000	---	----	
			C6011S (40 ppm)	180,000	---	----	
Primary Grid Plate	FC8-2295-000	4	C7011VPS	250,000	166,667	138,889	
			C6011VPS	210,000	140,000	116,667	
			C6011S (60 ppm)	210,000	140,000	116,667	
			C6011S (52 ppm)	180,000	---	----	
			C6011S (40 ppm)	180,000	---	----	
Grid Cleaning Pad	FL3-2894-000	4	C7011VPS	250,000	250,000	250,000	
			C6011VPS	210,000	210,000	210,000	
			C6011S (60 ppm)	210,000	210,000	210,000	
			C6011S (52 ppm)	180,000	---	----	
			C6011S (40 ppm)	180,000	---	----	
Primary Charging Assembly	FM4-7449-000	4	C7011VPS	1,600,000	1,066,667	888,889	
			C6011VPS	1,400,000	933,333	777,778	
			C6011S (60 ppm)	1,400,000	933,333	777,778	
			C6011S (52 ppm)	1,180,000	---	----	
			C6011S (40 ppm)	1,180,000	---	----	
Pad Holder (Primary)	FL2-0464-000	4	C7011VPS	250,000	166,667	138,889	
			C6011VPS	210,000	140,000	116,667	
			C6011S (60 ppm)	210,000	140,000	116,667	
			C6011S (52 ppm)	180,000	---	----	
			C6011S (40 ppm)	180,000	---	----	

4 Part numbers are subject to change without notice.

45 AR (As Required)

**Table 45 – Main Unit Periodic Replacement Parts Continued**

Main Unit Periodically Replaced Parts							
Item	Item Number <sup>4</sup>	Quantity	imagePRESS	Estimated Yield (copies/prints)			Remarks
				LTR	@ 50% 11"x17"	@ 80% 11"x17"	
Slider (Primary)	FL2-4271-000	4	C7011VPS	250,000	166,667	138,889	
			C6011VPS	210,000	140,000	116,667	
			C6011S (60 ppm)	210,000	140,000	116,667	
			C6011S (52 ppm)	180,000	---	----	
			C6011S (40 ppm)	180,000	---	----	
Pre-transfer Charging Wire	FB4-3687-000	AR <sup>45</sup>	C7011VPS	310,000	206,667	172,222	
			C6011VPS	280,000	186,667	155,556	
			C6011S (60 ppm)	280,000	186,667	155,556	
			C6011S (52 ppm)	230,000	---	----	
			C6011S (40 ppm)	230,000	---	----	
Pre-transfer Charging Assembly	FM2-2157-000	1	C7011VPS	1,600,000	1,066,667	888,889	
			C6011VPS	1,400,000	933,333	777,778	
			C6011S (60 ppm)	1,400,000	933,333	777,778	
			C6011S (52 ppm)	1,180,000	---	----	
			C6011S (40 ppm)	1,180,000	---	----	
Pad Holder (Pre-transfer)	FL2-0464-000	1	C7011VPS	310,000	206,667	172,222	
			C6011VPS	280,000	186,667	155,556	
			C6011S (60 ppm)	280,000	186,667	155,556	
			C6011S (52 ppm)	230,000	---	----	
			C6011S (40 ppm)	230,000	---	----	
Slider (Pre-transfer)	FL2-4271-000	1	C7011VPS	310,000	206,667	172,222	
			C6011VPS	280,000	186,667	155,556	
			C6011S (60 ppm)	280,000	186,667	155,556	
			C6011S (52 ppm)	230,000	---	----	
			C6011S (40 ppm)	230,000	---	----	
Fixing Main Thermistor	FK2-3160-000	2	All	1,000,000	1,000,000	1,000,000	One for each Primary/Secondary Fixing Assembly Non-contact type
Fixing Sub Thermistor	FK3-0821-000	2	All	1,000,000	1,000,000	1,000,000	One for each Primary/Secondary Fixing Assembly
Pressure Thermistor	FK3-0822-000	1	All	1,000,000	1,000,000	1,000,000	Secondary fixing only
Inlet Thermistor	FK2-3094-000	1	All	1,000,000	1,000,000	1,000,000	Primary Fixing Belt only
External Heat Thermistor	FK2-3097-000	2	All	1,000,000	1,000,000	1,000,000	

<sup>4</sup> Part numbers are subject to change without notice.

**Table 45 – Main Unit Periodic Replacement Parts Continued**

Main Unit Periodically Replaced Parts							
Item	Item Number <sup>4</sup>	Quantity	imagePRESS	Estimated Yield (copies/prints)			Remarks
				LTR	@ 50% 11"x17"	@ 80% 11"x17"	
Fixing Thermoswitch	FM3-0656-000	2	All	1,000,000	1,000,000	1,000,000	One for each Primary/Secondary Fixing Assembly
Pressure Thermoswitch	FM3-0655-000	1	All	1,000,000	1,000,000	1,000,000	Secondary fixing only
External Heat Thermoswitch	FM3-0657-000	4	All	1,000,000	1,000,000	1,000,000	Two for each Primary/Secondary Fixing Assembly
Ozone Filter (in Intermediate Transfer Unit)	FC6-2153-000	1	All	1,500,000	1,500,000	1,500,000	
Air Filter (in Intermediate Transfer Unit)	FC6-2152-000	1	All	1,500,000	1,500,000	1,500,000	
Ozone Filter (Sub Station Rear Left)	FC6-8133-000	4	All	1,000,000	1,000,000	1,000,000	
Ozone Filter (Sub Station Rear Middle)	FC6-2035-000	2	All	1,000,000	1,000,000	1,000,000	
Ozone Filter (Main Station)	FC7-4563-000	3	All	1,500,000	1,500,000	1,500,000	Black, Cyan, Magenta
Ozone Filter (Main Station)	FC9-6014-000	1	All	1,500,000	1,500,000	1,500,000	Yellow
Toner Filter (Main Station)	FB2-4383-000	4	All	250,000	250,000	250,000	
Delivery Static Filter (Sub Station)	FC5-9988-000	1	All	1,000,000	1,000,000	1,000,000	
Bypass Decurler Slave Roller	FC7-1598-000	2	All	1,000,000	666,667	555,556	Simultaneous replacement with the Feed Belt
Main Station Upper Left Suction Filter	FC9-5783-000	3	All	1,000,000	1,000,000	1,000,000	
Main Station Upper Right Suction Filter	FC9-6046-000	3	All	1,000,000	1,000,000	1,000,000	

<sup>4</sup> Part numbers are subject to change without notice.

**P. Periodic Maintenance**

Some parts of the machine must be checked and/or replaced on a periodic basis to ensure a specific level of machine performance. These parts are likely to affect the performance once they fail even in the absence of external change or damage. Whenever possible, plan their replacement so that it will coincide with a scheduled service visit.

Note: All periodic maintenance shown in the below table is for reference purposes only and are subject to change without notice. Refer to the Service Manual for additional information.

**Table 46 – Periodic Maintenance Items**

Periodic Maintenance Items (Based on LTR Paper)																
△ Clean		◇ Replace		* Lubricate				↔ Adjust			√ Inspect					
Item	At Installation	As Necessary	Estimated Interval <sup>46</sup>										Remarks			
			100,000 prints	150,000 prints	200,000 prints	250,000 prints	300,000 prints	500,000 prints	600,000 prints	750,000 prints	1,000,000 prints	1,200,000 prints			1,500,000 prints	2,400,000 prints
Platen glass		△													Only when reader is equipped	
Scanner rail		△														
No. 1 to 3 mirror		*														
Reflector		△														
Standard white plate		△														
Dustproof filter		△													Only when DADF is equipped	
Dustproof glass			△												Clean using lint free paper	
Primary Charging wire	△					◇										
Pre-transfer Charging wire	△					◇										
Shield plate (primary charging unit)	△					△										
Developing assembly bottom plate metal portion	C7011VPS										△				850,000 Sheets	Clean using lint free paper Simultaneous replacement with the Photosensitive Drum
	C6011VPS										△				740,000 Sheets	
	C6011S (60 ppm)										△				660,000 Sheets	
	C6011S (52 ppm)										△				570,000 Sheets	
	C6011S (40 ppm)										△				480,000 Sheets	
Drum patch sensor											△			◇	Clean with alcohol and water. This is a consumable part that may need to be replaced as required, refer to the Consumable Parts Section	
Developing cylinder		√														
Sub Hopper Filter							△									

<sup>46</sup> Value is based on LTR sized paper. Estimated average values in the field, based on data from supplier. Data is subject to change depending upon many factors including, without limitation, monthly copy volume, environment, type of image printed and customer handling of the equipment.

Table 46 – Periodic Maintenance Items Continued

Periodic Maintenance Items (Based on LTR Paper)														
△ Clean		◇ Replace		* Lubricate			↔ Adjust			√ Inspect				
Item	At Installation	As Necessary	Estimated Interval <sup>46</sup>											Remarks
			100,000 prints	150,000 prints	200,000 prints	250,000 prints	300,000 prints	500,000 prints	600,000 prints	750,000 prints	1,000,000 prints	1,200,000 prints	1,500,000 prints	
Hopper Right Louver				△										
Secondary Transfer Inlet Guide (Lower)				△								◇		Replace every 1,800,000
Secondary transfer outlet sensor				△										Use a blower brush.
Secondary transfer outlet guide				△										
Skew registration skew roller				△										Use a blower brush. When coated paper is used frequently, clean the Skew Roller in every 100,000 pages.
Pre-fixing feed belt				△										Apply using lint free paper and alcohol.
Shield plate (pre-transfer charging unit)					△									
Fixing web	√			◇										
Fixing thermistor (Secondary)					△					◇				Apply using lint free paper and alcohol. Replace at the same time as the fixing rollers.
Fixing thermistor (Primary)						△				◇				
Fixing thermal switch (Secondary)					△					◇				
Fixing thermal switch (Primary)						△				◇				
Fixing inlet guide				△										Use methylketone and lint free paper.
Delivery upper separation plate				△										
Delivery lower separation claw				△						◇				
Auto Gradation Adjustment		↔												Recommended on first power-on
Drum cleaner pre-exposure unit	C7011VPS									△				850,000 Sheets
	C6011VPS								△					740,000 Sheets
	C6011S (60 ppm)							△						660,000 Sheets
	C6011S (52 ppm)							△						570,000 Sheets
	C6011S (40 ppm)						△							480,000 Sheets
ITB HP sensor										△				Use a blower brush.
ITB edge sensor										△				
ITB idler roller (ITB-CLN opposite roller 2)											△			Apply using lint free paper and alcohol.
Registration patch sensor / Leading edge registration patch sensor								△						Apply using lint free paper and alcohol.
Ozone filter (Sub Station)				△						◇				
Decurler roller (confluence unit)										△				

46 Value is based on LTR sized paper. Estimated average values in the field, based on data from supplier. Data is subject to change depending upon many factors including, without limitation, monthly copy volume, environment, type of image printed and customer handling of the equipment.



Table 46 – Periodic Maintenance Items Continued

Periodic Maintenance Items (Based on LTR Paper)																	
△ Clean		◇ Replace		* Lubricate			↔ Adjust			√ Inspect							
Item	At Installation	As Necessary	Estimated Interval <sup>46</sup>										Remarks				
			100,000 prints	150,000 prints	200,000 prints	250,000 prints	300,000 prints	500,000 prints	600,000 prints	750,000 prints	1,000,000 prints	1,200,000 prints		1,500,000 prints	2,400,000 prints	4,500,000 prints	
Slave roller (bypass unit/confluence unit/tandem path unit/delivery inversion unit)												△					
Paper Guide Plate (Bypass Unit /Merging Unit /Tandem Path Unit)												△					
Bypass feed roller A (bypass unit/confluence unit)												△					
Bypass feed roller C (bypass unit)												△					
Tandem path feed roller (confluence unit/tandem path unit)												△					
Delivery drive roller (delivery inversion unit)												△					
Duplexing reverse roller (delivery inversion unit)												△					
Decurler Roller Opposition Roller												△					
Feed Belt Opposition Roller (Merging Unit)												△					
Feed Belt Opposition Roller (Duplex Decurler)																△	
Drum unit shaft	C7011VPS											△				850,000 Sheets	Clean using lint free paper
	C6011VPS											△				740,000 Sheets	
	C6011S (60 ppm)											△				660,000 Sheets	Simultaneous replacement with the Photosensitive Drum
	C6011S (52 ppm)											△				570,000 Sheets	
	C6011S (40 ppm)											△				480,000 Sheets	
Developing assembly end sheet							△										

46 Value is based on LTR sized paper. Estimated average values in the field, based on data from supplier. Data is subject to change depending upon many factors including, without limitation, monthly copy volume, environment, type of image printed and customer handling of the equipment.

**Q. Soft Counter**

The imagePRESS C7010VPS Series uses soft counters to track its functional copy use. The operator panel can display up to eight (8) counters in the Maintenance Mode (when the Maintenance button on the operator panel is pressed). By default, the imagePRESS C7011VPS/C6011VPS/C6011S displays six (6) counters on the counter status check screen.

The Maintenance Mode screen shows two types of counters; Billing counters and Day counters. Billing counters represent the total number of prints that have been made since the machine was installed and cannot be reset. The Day counters increment in the same way as the billing counters except that day counters can be reset to zero (0) at any time (i.e., between jobs, daily or between meter readings).

The table below indicates the default counter configurations of the imagePRESS C7011VPS Series in maintenance mode.

Refer to the imagePRESS C7011VPS/C6011VPS/C6011S Series Service Manual for complete details on the Soft Counter configurations.

**Table 47 – Soft Counter**

Counter	Counter Description (from Service Manual)	Default Display	Adjustability of Display
1	101: Total 1	On	May not be changed
2	108: Total (Black 1)	On	May be changed via Service Mode setting to any available counter
3	407: Copy (Full Color + Single Color/Large)	On	
4	408: Copy (Full Color + Single Color/Small)	On	
5	403: Print (Full Color + Single Color/Large)	On	
6	404: Print (Full Color + Single Color/Small)	On	
7	Not Displayed	Off	
8	Not Displayed	Off	

 **IMPORTANT**

When changing any of the counters, the PRISMAsync Controller and the Main engine must be rebooted for the changes to take effect.

Refer to the imagePRESS C7011VPS Series Service Manual for complete details on the Soft Counter configurations.

 **CAUTION**

After performing a RAM clear, the counter will change to the default counter configurations above. As a result, the service technician must note the current soft counter settings before performing the RAM clear and return the soft counter settings after performing the RAM clear.

**IX. Suggested End-User Customer Service Offerings**

**A. Monthly Copy Volume**

The maximum print/copy monthly volume is the maximum number of pages the machine can produce within a one-month period (based on letter size paper). However, the device should not be used to produce the maximum number of pages, or a greater volume, on a consistent monthly basis.

The optimum performance range is the volume range that the equipment is intended to run on a regular basis to maintain a high-level of performance and print/copy quality

**Table 48 – Monthly Copy Volume**

Model	Optimum Performance Range (based on LTR sized paper)	Maximum Monthly Volume (based on LTR sized paper)
imagePRESS C7010VPS	Approximately 70,000 to 300,000	Up to 1,000,000
imagePRESS C6010VPS	Approximately 50,000 to 250,000	Up to 900,000
imagePRESS C6010S	Approximately 30,000 to 150,000	Up to 700,000

**Table 49 – Monthly Print Copy Volume Definitions**

Monthly PCV Type	Description
<b>Optimum Performance Range</b>	This is the print/copy volume range that the equipment was intended to run on a regular basis to maintain a high level of performance and print/copy quality. Running the equipment within this range ensures that no undue stress is placed on components, and it allows time for the proper servicing and maintenance of the equipment.
<b>Maximum Monthly Copy/Print Volume</b>	On occasion, the machine can produce up to the above prints/copies. However, sustained use of the machine at this level, will significantly impact the long term performance and durability of the machine. You should expect an increase in the number of service calls and down time during periods of Maximum production use.

**B. Limited Warranty Support**

**1. End-User Limited Warranty Conditions**

Note: No warranty is given on any consumable parts or consumables.

**a) imagePRESS C7010VPS Limited Warranty**

Ninety (90) days after delivery to the original purchaser or 300,000 prints/copies, or a combination of both, whichever comes first. This warranty covers the imagePRESS Product, the Canon Brand product accessories and the PRISMAsync Controller

For detailed warranty information, please refer to the [High Capacity Stacker-G1 Safety Notification, page 108](#).

**b) imagePRESS C6010VPS Limited Warranty**

Ninety (90) days after delivery to the original purchaser or 270,000 prints/copies, or a combination of both, whichever comes first. This warranty covers the imagePRESS Product, the Canon Brand product accessories and the PRISMAsync Controller

For detailed warranty information, please refer to the [Canon imagePRESS C6011VPS Limited Warranty, page 110](#).

**c) imagePRESS C6010S Limited Warranty**

Ninety (90) days after delivery to the original purchaser or 180,000 prints/copies, or a combination of both, whichever comes first. This warranty covers the imagePRESS Product, the Canon Brand product accessories and the PRISMAsync Controller

For detailed warranty information, please refer to the [Canon imagePRESS C6011S Limited Warranty, page 111](#).

**2. IPQ-2 Drum Limited Warranty**

**Table 50 – IPQ-2 Drum Limited Warranty Credit**

<b>Full Credit:</b>	Up to 1,000 prints or copies (or a combination of both) or up to 30 days after delivery to the original purchaser, whichever comes first.
<b>Prorated Credit:</b>	Up to 420,000 prints or copies (or a combination of both) from day 31 to day 120 after delivery to the original purchaser, whichever comes first.

For detailed warranty information, please refer to the **Canon IPQ-2 Drum Limited Warranty, page 112**.

Note: If the IPQ-2 Drum Limited Warranty conditions accompanied with the Drum is less than 420,000 prints or copies for the prorated credit as indicated above, then refer to the Limited Warranty located in the Appendix of this Service Guide.

### 3. Flat - Rate Program

The Flat-Rate Program provides a flat rate credit to Canon USA full-line dealers as compensation for warranty expenses that they may incur. Dealers who purchase an imagePRESS C7011VPS Series device, Canon branded options for the imagePRESS C7011VPS Series device product and the PRISMAsync Controller designed for use with the imagePRESS C7011VPS product will receive Flat-Rate Program credit during the month following their purchase. This credit covers the dealer's cost of defective parts and drums with a dealer cost **under \$300.00** that have been replaced during the term of the end-user's Limited Warranty.

The Flat-Rate Program enables the dealer to return the more expensive machine parts to receive reimbursement for in-warranty part failures. The flat-rate credit is a percentage of your eligible machine purchases, drums, and accessories. Flat-rate credits are posted monthly in the CNA (Canon Network Access) section of Canon USA's [ISG Central Web Site](#). Refer to the [Online Limited Warranty Credit Inquiry](#) section for more information.

Original defective parts with a dealer cost **over \$300.00** that have been replaced during the term of the end-user warranty are eligible to receive reimbursement credit through the e-Tag process. Parts that are listed on the Canon USA Repairable Parts List should be sent to an APRF (Authorized Parts Repair Facility) to be repaired at no charge.

To request a part reimbursement credit, complete the e-Tag warranty claim form in the Warranty section of the [e-Support Center Web Site](#). Refer to the [e-Tag](#) section of this Service Guide for further details and instructions.

Additional information on the Flat-Rate Program is located on the Canon USA's [e-Support Center Web Site](#), as shown in [Figure 4](#), below

**Figure 4 – e-Support: Flat-Rate Program**

**e-support center** **Canon**  
ENGINEERING SERVICES  
& SOLUTIONS DIVISION

Home | Tech Support | Field Support | Training | ATSP | **Warranty** | Video | Communication Center | Major Accounts | Management Center

Info Center | Flat-Rate Program | e-Tag | Part Repair Facilities | Refurbished Subassembly Program | ASCR | Product Advisories

## Flat-Rate Program

**Once per month, Canon's Systems & Technical Support Division issues credit under the Flat-Rate warranty program to cover the cost of defective parts and drums with a dealer cost under \$300.**

No documentation or part/drum returns are required in order to receive the monthly Flat-Rate credit. This credit is calculated using purchases of machines, accessories and drums from the previous month. For example, May 2012 represents credit for purchases made in April 2012.

Product shipments to dealers of National Account and Government Marketing Division placements are treated as if the dealer had purchased the machine. They are added to the total number of wholesale purchases the dealer made.

The Flat-Rate Program applies to full-line dealers of imagePRESS (IP), imageRUNNER (IR), Color imageRUNNER (CIR), imageRUNNER ADVANCE (IR ADV), Color imageRUNNER ADVANCE (CIR ADV) and Océ VarioPrint products.

To view on-line Flat-Rate warranty credits, log onto the ISG Central website at [www.isgcentral.cusa.canon.com](http://www.isgcentral.cusa.canon.com). Go to the Canon Network Access (CNA) site and select Warranty Credit Inquiry -> Flat Rate Warranty Reimbursement.

### Flat-Rate Program Links

- [Flat-Rate Warranty Reimbursement Program Changes 08/06/09 \(PDF: 124KB\)](#)
- [FAQ's Viewing Flat-Rate Credits on CNA 05/30/08 \(PDF: 24KB\)](#)

### Flat-Rate Reference Table

**Covered Products**

- imagePRESS (IP)
- Monochrome (IR)
- Business Color (CIR)
- imageRUNNER ADVANCE (IR ADV)
- imagePASS A1, B1, B2, C1, C2, D1, E1, G1, H1, J1
- imagePRESS Server T1

**Non-Covered Products**

- Facsimile
- ImageCLASS
- Micrographics/DR Scanners/imageFORMULA
- imagePROGRAF
- imagePASS L-1, M-1, M-2, M-3, S-1, S-2, U-1, U-2
- ColorPASS, GX-100, GX-200, GX-300, GX-400
- imagePRESS Server Q1, Q2, A1100, A2000, A2100, A3000, A3100, A3200, J100, J200
- imagePRESS Creo Server A7000, A7500

**4. Warranty Parts for Repair**

The APRFs (Authorized Parts Repair Facilities) are authorized by Canon USA to repair circuit boards for various Canon products. The APRF program is designed to help your dealership reduce service costs by having circuit boards repaired instead of purchasing brand new boards. Each circuit board is live tested and updated to the latest firmware version prior to returning it to your dealership.

Parts specified on the Canon USA Repairable Parts List must be prepaid and shipped directly to one of the following Authorized Parts Repair Facilities. Log on to the Canon USA’s [e-Support Center Web Site](#) to view the Canon USA Repairable Parts List. Go to the Warranty tab, Part Repair Facilities, Repairable Parts List. See [Figure 5 – e-Support: Authorized Parts Repair Facilities](#) for more details.

**Table 51 – Authorized Part Repair Facilities**

<p><b>Hytec Dealer Services, Inc.</b>                  3600 Vineland Road (Suite 121)                  Orlando, FL 32811</p>	<p><b>Nation-Wide Repair Service, Inc.</b>                  16151 Foster Street                  Overland Park, KS 66085</p>
<p>Telephone: 1-407-297-1001                  Customer Service:1-800-883-1001                  Technical Support: 1-888-883-2001                  Fax: 1-407-297-4310</p>	<p>Customer Service: 1-866-655-8676                  Technical Support: 1-800-798-1814                  Fax: 1-913-631-8372</p>

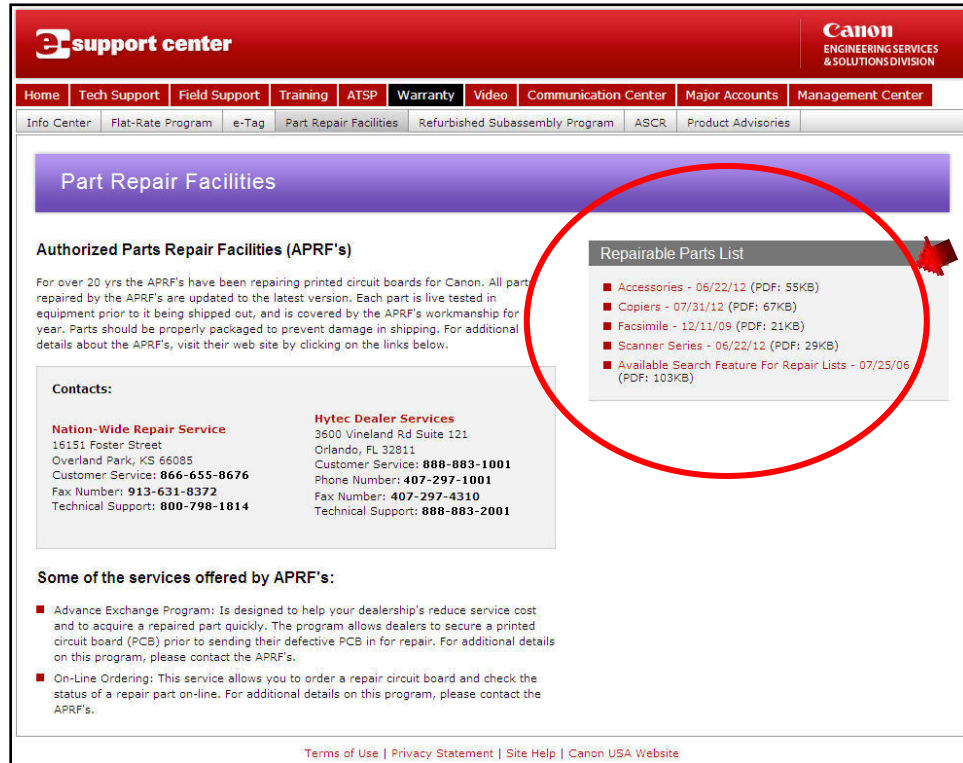
Repairable parts (under warranty) are repaired free-of-charge by the APRFs. Usually, the turnaround time is approximately five (5) business days. Once repaired and tested, the parts are shipped back to your dealership via UPS Ground.

If a part is not repairable, the APRF will contact your dealership, and Canon USA’s Warranty Control Section will issue a credit to your account.

To check the status of your part, please contact the APRF.

The Repairable Parts List index is in the Warranty section of the [e-Support Center Web Site](#). Select from the Repairable Parts List, as shown below, for the most current list.

**Figure 5 – e-Support: Authorized Parts Repair Facilities**



Warranty Parts over \$300.00 that are not on the Repairable Parts List

All original defective parts with a dealer cost valued over \$300.00, that are not specified on the Repairable Parts List, must be submitted to Canon Virginia, Inc. with a completed e-Tag warranty claim form, and a handwritten or computer-generated copy of the machine's service history.

**Canon Virginia, Inc.**  
 12000 Canon Boulevard  
 Newport News, VA 23606  
 Attention: Warranty Returns

The service history log must include the following:

- Dealer Name
- Machine's Installation Date
- Machine's Serial Number
- Part Number
- Work Performed (Highlight Current Service Call)
- Part Description
- Date Part Was Removed
- Machine Copy Count
- Reason for Removal

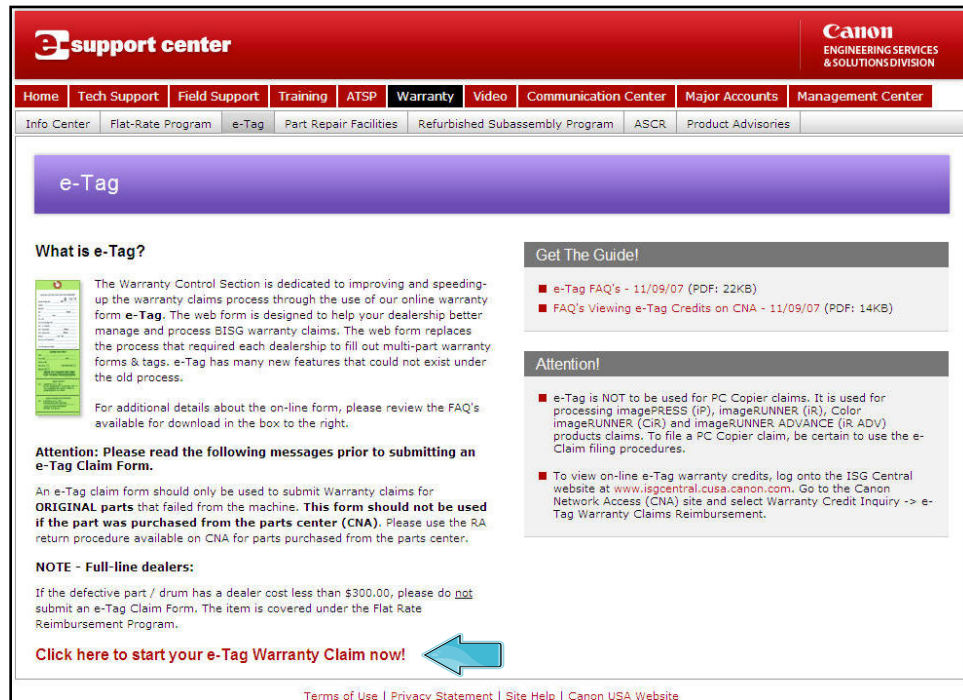


## 5. e-Tag

e-Tag is an electronic limited warranty claim form that is completed online, printed out, and accompanied by the original defective part or defective drum that is being returned to the Warranty Control Section for warranty compensation.

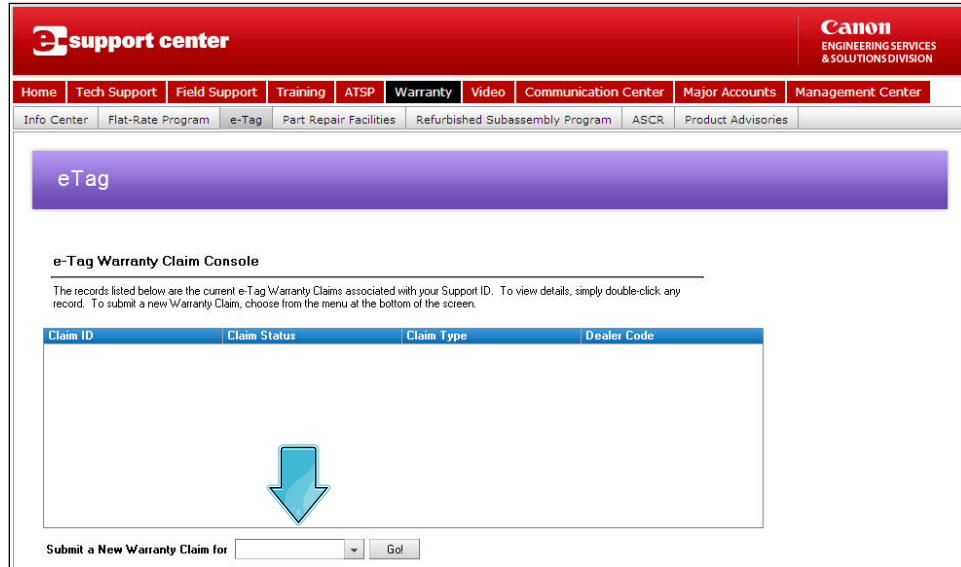
The e-Tag warranty claim form can be accessed in the Warranty section of the [e-Support Center Web Site](#).

Figure 6 – e-Support: e-Tag



To submit a new warranty claim, select the type of claim from the drop-down list, shown below, and complete the required sections of the e-Tag limited warranty claim form.

**Figure 7 – e-Support: e-Tag Claim Console**



A copy of the e-Tag warranty claim form and the machine’s service history must be returned with the original defective parts to the address provided on the bottom of the e-Tag warranty claim form.

The service history log can be handwritten or computer-generated, and must include the following information:

- Dealer Name
- Machine’s Installation Date
- Machine’s Serial Number
- Part Number
- Work Performed (Highlight Current Service Call)
- Part Description
- Date Part Was Removed
- Machine Copy Count
- Reason for Removal

For defective drums, ship the drum to the address provided on the bottom of the e-Tag warranty claim form, accompanied by a copy of the e-Tag warranty claim form, the machine’s service history log, a “before” sample copy that depicts the problem, and an “after” sample copy that shows that the problem has been resolved.

After a claim form is authorized, parts, drums, and labor credits are posted on the CNA Web site the following business day.

## 6. Online Limited Warranty Credit Inquiry

The Online Warranty Credit Inquiry enables your dealership to check, download, and print the details of your e-Tag and Flat-Rate Program credits on the CNA (Canon Network Access) Web site.

### a) e-Tag Inquiry

To view your e-Tag warranty claim credits online, log on to the [ISG Central Web Site](#), and select “Canon Network Access (CNA)”, as shown below.

Figure 8 – ISG Central



On the CNA Web site, select “Warranty Credit Inquiry”, and then select “e-Tag Warranty Claims Reimbursement” to perform an e-Tag Warranty claims search, as shown in the following screen shots.

Figure 9 – CNA: Warranty Credit Inquiry



Figure 10 – CNA: e-Tag Warranty Claims Search



To check the status of the e-Tag warranty claims already submitted:

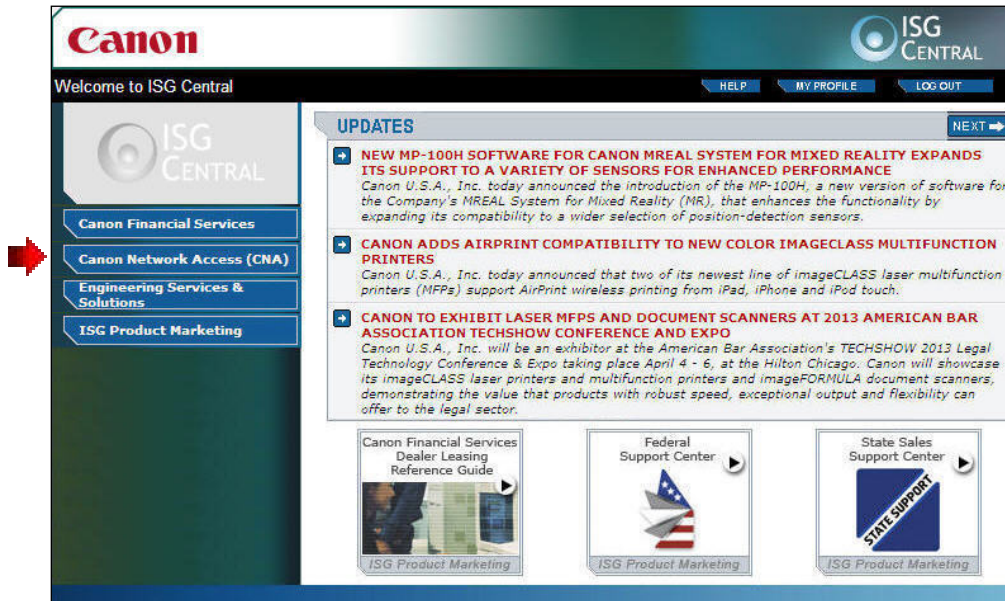
Go to the e-Tag Warranty Claim Console, as shown at the bottom of the screen shot in [Figure 7 – e-Support: e-Tag Claim Console](#). This console enables you to check the status of your claims. To view the details of the e-Tag limited warranty claim form, double-click any record.

**Note:** e-Tag warranty claims are connected to the e-Support ID number that is entered. Therefore, it is highly recommended that only one person enter and manage the e-Tag warranty claims from your dealership.

**b) Flat-Rate Inquiry**

To view your Flat-Rate warranty reimbursements online, log on to the [ISG Central Web Site](#), and select “Canon Network Access (CNA)”, as shown below.

Figure 11 – ISG Central



On the CNA Web site, select “Warranty Credit Inquiry”, and then select “Flat-Rate Warranty Reimbursement” to perform a Flat-Rate Warranty claims search, as shown in the following screen shots.

Figure 12 – CNA: Warranty Credit Inquiry



Figure 13 - CNA: Flat-Rate Warranty Reimbursement Search



**C. Service Parts Availability**

Service parts ordering will be available 24 hours a day, 7 days a week, 365 days a year to provide the quickest possible response should the need arise for such parts. Canon USA will provide service parts for the key units, assemblies and consumables to cover the entire machine function, and this is designed to avoid potential machine downtime for the customer. Various shipment options<sup>47</sup> currently offered include:

- Next Flight Out (NFO)
- UPS (Ground, Next Day, Early Am)
- Pickup (Rush, Spot)

**Table 52 – Parts Order Desk Days and Hours of Operation**

Days of Operation	Hours of Operation	Parts Order Center	Telephone Number
Monday – Friday	9:00 AM – 7:00 PM Eastern Standard Time	Canon Parts Order Center	866-481-2569
Monday – Friday <sup>48</sup>	7:00 PM – 9:00 AM Eastern Standard Time	24 / 7 Call Center	800-263-9271
Saturday – Sunday <sup>48</sup> All National Holidays	24 Hours		

<sup>47</sup> Shipment options are subject to change

<sup>48</sup> Only authorized dealer personnel with a unique PIN access code will be allowed to utilize this service. Contact the Canon Parts Order Center ([canonparts@cusa.canon.com](mailto:canonparts@cusa.canon.com)) for more information.

## X. Product Technical Support Offerings

### A. Dealer Support Requirements

imagePRESS C7011VPS/C6011VPS/C6011S Series Technical Training is required to receive technical support for these machines. Refer to the [Canon USA Technical Support Center](#) section for further details.

To ensure that every dealer receives the highest level of support and help to resolve the end user's problems quickly and accurately, we recommend the following to maximize your technical support request:

- Your support personnel should check technical documentation (User Manuals, Technical Publications, etc.) and the [e-Support Center Web Site](#) (24 hours a day, 7 days a week) before calling Canon USA's TSC (Technical Support Center), since your concern may have already been addressed and documented.
- Have your Support ID number ready when you call the TSC, and make sure that you are where the engine or application is located and accessible. This dramatically improves the TSC's ability to help troubleshoot the problem, and eliminate the "guesswork" when answering a specific question. This also helps to supply you with answers that are more accurate.
- Provide the serial number of the installed engine or application you want to troubleshoot. While the serial number is required to access support, it also provides the Support Specialist with information about previous calls for support.
- Make sure to provide environment-specific information, and any other site-specific variables.
- Submit and update your profile information, such as cell phone number, e-mail address, and company address on the [e-Support Center Web Site](#) in the Current Profile section. You can also call Canon USA's TSC. Accurate profile information enables you to contact support personnel faster, and is necessary, if more information is required from the caller later.
- At the completion of each call, a ticket number is provided. If the Support Specialist does not provide a number, the caller should ask for it.
- Have a Dealer Technician or Systems Engineer call Canon USA with what resolved your issue. This information is helpful, and enables a Support Specialist to assist other callers who may have the same problem.

## B. Canon USA Support Offerings

The following support offerings were established to deliver high-quality, timely technical support services, and product information to Canon dealerships. These support services cover areas, such as system and user software, networking and connectivity issues, electro-mechanical operations, and other hardware servicing.

### 1. Canon USA Technical Support Center

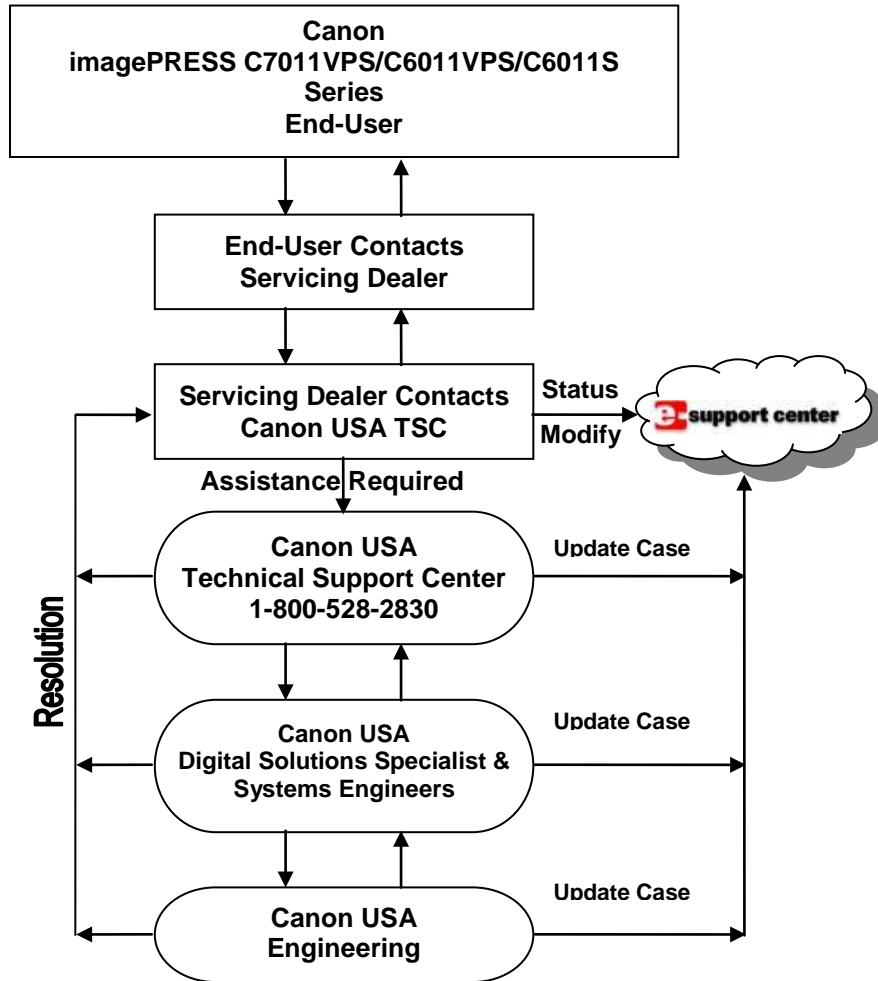
Canon USA provides a time-sensitive call escalation process for all authorized imagePRESS C7011VPS/C6011VPS/C6011S Series dealers. The TSC is the single-point of entry for this process. Once a call is placed to the TSC and information is logged into the call management system, a case number is assigned to the call. Every effort is made to resolve the problem during the call. Calls that cannot be resolved during the initial call and require escalation, must follow the process below. The status of all escalated cases can be viewed via e-Support or by calling the TSC.

Canon USA's TSC support responsibilities are as follows:

- The contracted servicing dealer solely provides all technical support for the end-user.
- The Canon USA TSC is the central contact/escalation for the reporting of all known outstanding hardware and software issues to Canon USA's engineering and software development groups.
- The Canon USA TSC is available to all Authorized Dealers, Systems Engineers, and Technicians who have successfully completed the training program.
- The TSC provides technical information regarding all Canon associated hardware and software products.
- The TSC deploys, as required through proper escalation procedures, all on-site Canon USA Digital Solutions Specialists and Systems Engineers.



**Figure 14 – Canon USA Support Escalation Flow Chart**



## 2. NAVI

NAVI is a computer-based application that is designed to function as both an information resource and diagnostic tool for Canon dealership technicians (equipped with a laptop) or dealer in-house help desk environments.

Figure 15 – NAVI: Login Screen

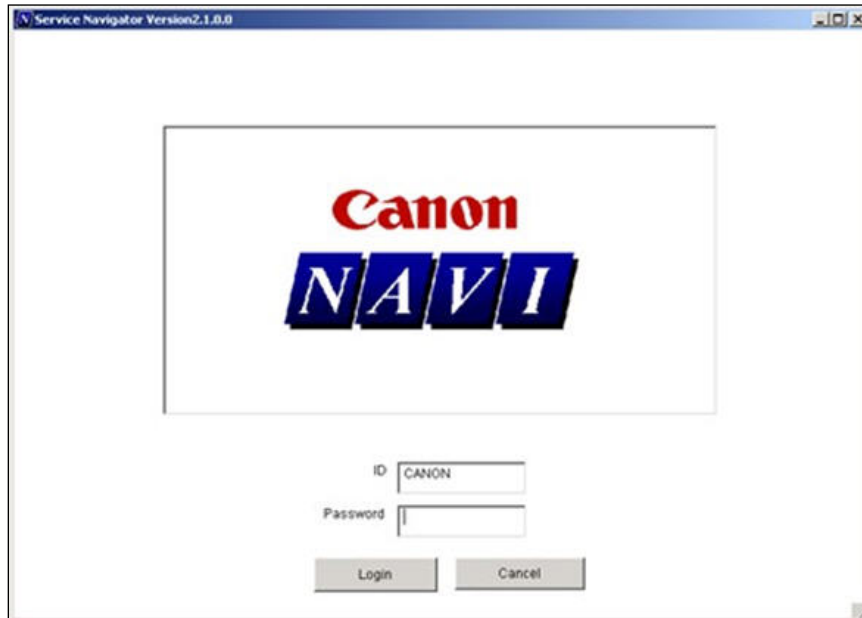
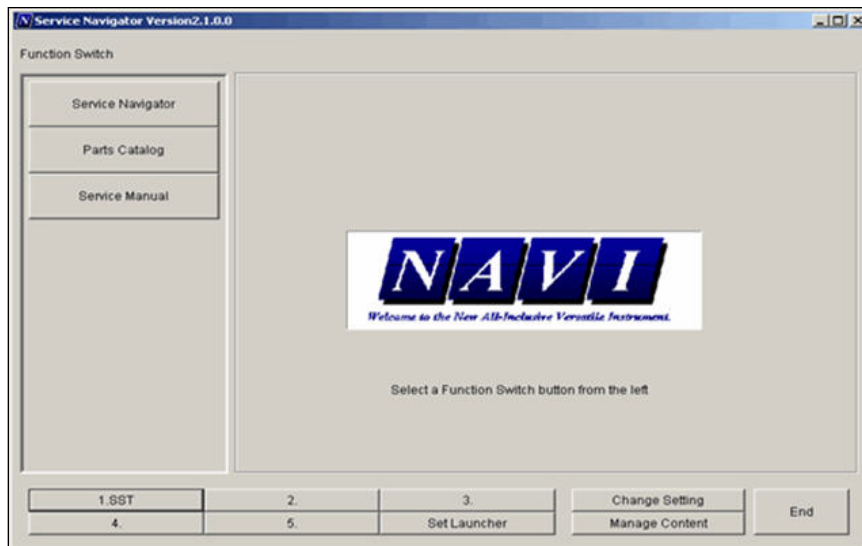


Figure 16 – NAVI: Main Screen



**a) Benefits**

- Improves the time to resolution for the more challenging technical situations faced in the field
- Increases customer satisfaction by increasing the number of first visit problem resolutions, thereby reducing the number of required second visits
- Reduces the chances of incorrect or unnecessary parts usage with NAVI's diagnostic abilities and reference information
- Enables device engine reporting to aid in service costs forecasting

**b) Features**

- Detects the device's engine status
- Enables you to research a knowledge base of known problem case data to solve a current machine problem when connected directly to the machine or offline (connection to the machine has not been established)
- Provides access to model servicing information, such as work procedures and electromechanical component references
- Provides a link to Canon Technical Documentation, which is offered to dealers for sale on a CD-ROM
- Provides a link to Canon Service Tools, such as the SST (Service Support Tool) and PDL Downloader
- Enables you to access the machine's Service Mode from a computer running the NAVI application, and perform the Auto Reset function (returns all machine settings back to their initial or default values)
- Enables you to adjust the machine's error and jam thresholds.
- Enables you to lookup replacement parts via a Web browser

**c) Getting Started with NAVI****(1) Participate in Training**

The NAVI e-Learning course is available on e-Support for those technicians who have computer skills and use the SST. The NAVI e-Learning course is interactive, and contains guided simulations that show the technician how to use NAVI to service, maintain, and troubleshoot Canon devices. Technicians taking the NAVI e-Learning course will also learn how to make NAVI an integral part of their tool kit.

After the successful completion of the NAVI e-Learning course, technicians can begin to use NAVI as the tool to help them resolve field issues in a timely manner.

**(2) Get the NAVI Files**

There are two ways to get the files to start using NAVI:

- Download the necessary files from the [e-Support Center Web Site](#) free-of-charge. It is recommended to download these files via a high-speed Internet connection, as the files are large.
- Purchase the NAVI Catch-Up CD Set. The Catch-Up CD Set contains the basic NAVI program, documentation, and model files to add previously introduced models to a computer with NAVI installed.

**(3) Install NAVI and Use the Program**

Use the following procedure to install and use NAVI:

- Install the core NAVI program and any patches
- Add model support, as necessary
- Add any updated model case data
- If you have previously issued technical documentation on CD-ROMs, you can link these files with NAVI

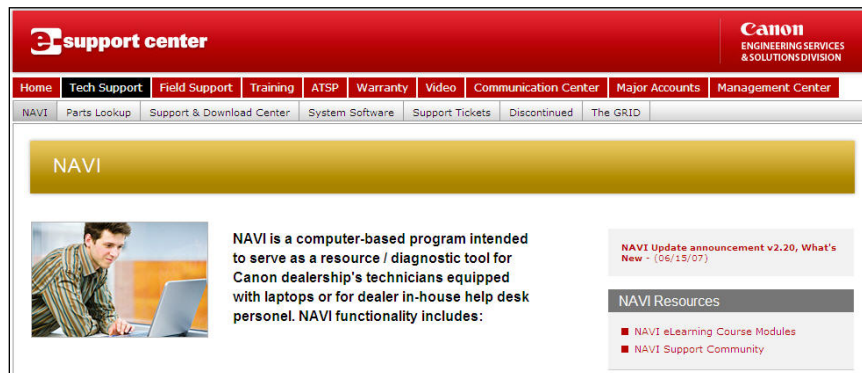
**d) Updates**

Continuous updates to each imagePRESS model’s Update Data Pack are available for download from the [e-Support Center Web Site](#) free-of-charge.

**e) NAVI Support**

For additional details and information on NAVI, refer to the NAVI mini-home page on the [e-Support Center Web Site](#), located in the “Tech Support” tab.

**Figure 17 – e-Support: NAVI’s Mini-Home Page**



### 3. Internet Support

#### a) Canon USA's e-Support Center Web Site

Canon USA's Engineering Services and Solutions Division (formerly the Systems and Technical Support Division) provides high-quality e-Support via the Internet, and is only available for Canon USA's Authorized Servicing Dealers.

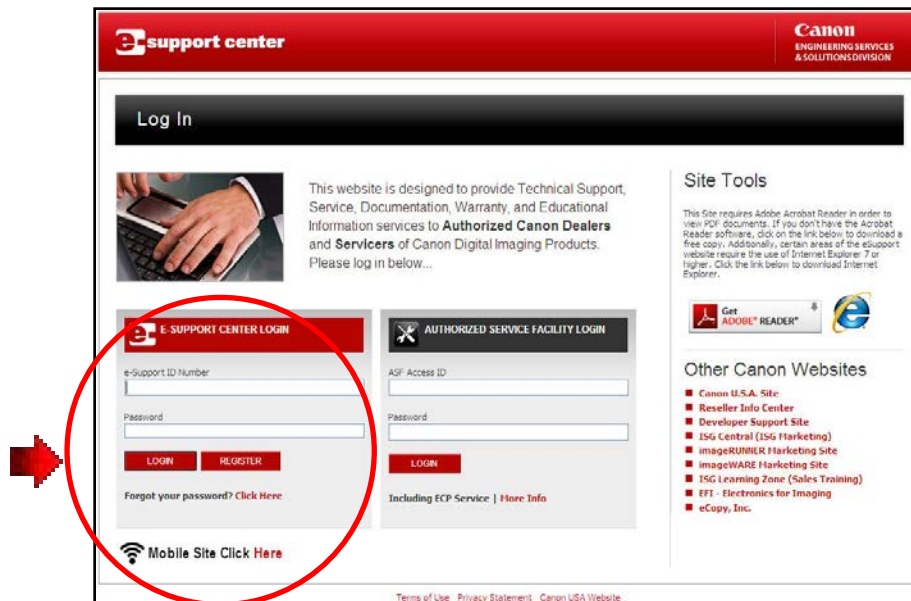
Canon USA's e-Support is designed to provide Systems Engineers and Technicians access to technical support information via the Worldwide Web.

The following functions and information can be accessed:

- Proactive notification of new releases, patches, Technical Publications, and other information via e-mail message
- Search for technical solutions with the Integrated Knowledge Management System through a natural language query
- Read or download on-line documentation
- Download patches and their Readme files
- Download firmware and software drivers
- Track and modify logged cases
- Review all open cases

To access e-Support, you must first register for an e-Support ID Number. To register for an e-Support ID number, go to the Canon USA's [e-Support Center Web Site](#). Click on the "Register" button, and follow the instructions. This service is available at no additional charge to all authorized dealers.

Figure 18 – e-Support: Login Screen

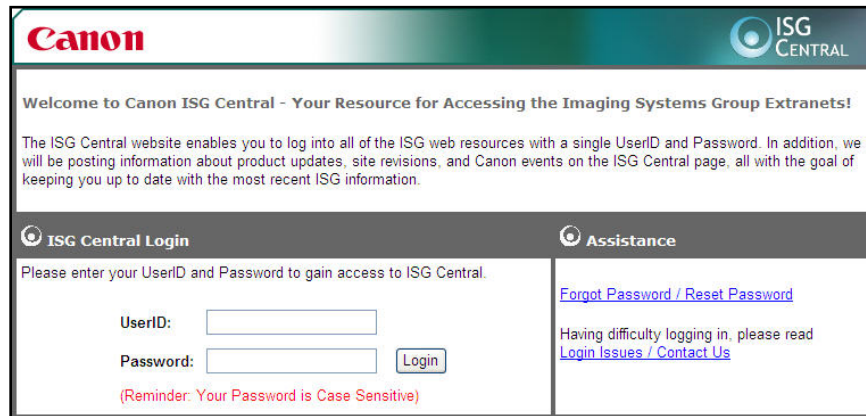


**b) Canon USA’s ISG Central Web Site**

Complete Service Guide versions are available on the Canon USA’s [ISG Central Web Site](#).

Access is limited to an Authorized Dealer’s Management staff. Please contact your Dealer Administrator to request access to the Engineering Services and Solutions Division section of ISG Central.

**Figure 19 – ISG Central: Login Screen**



When an end-user logs on to the [ISG Central Web Site](#), he/she must select the “Engineering Services and Solutions” button to access the Service Guides area of the Web site, as shown below.

**Figure 20 – ISG Central: Engineering Services and Solutions Division Web Page**

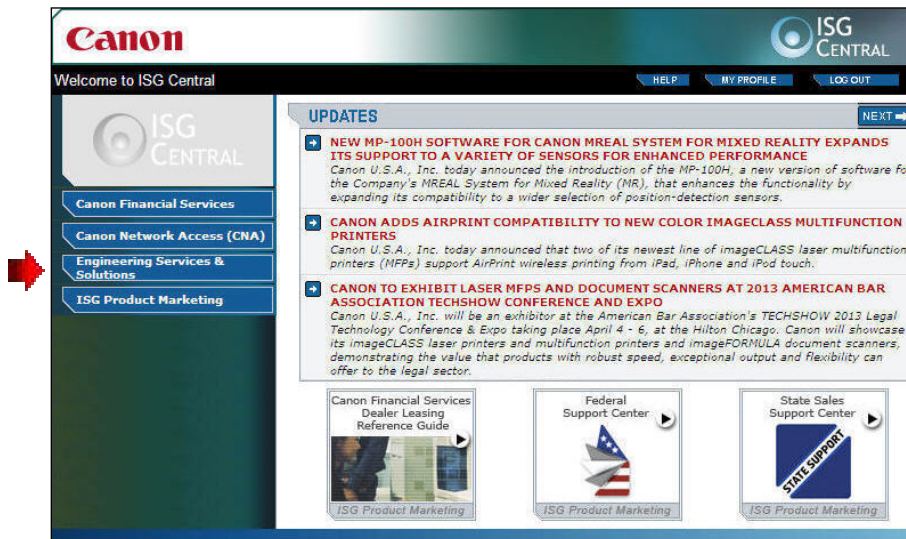
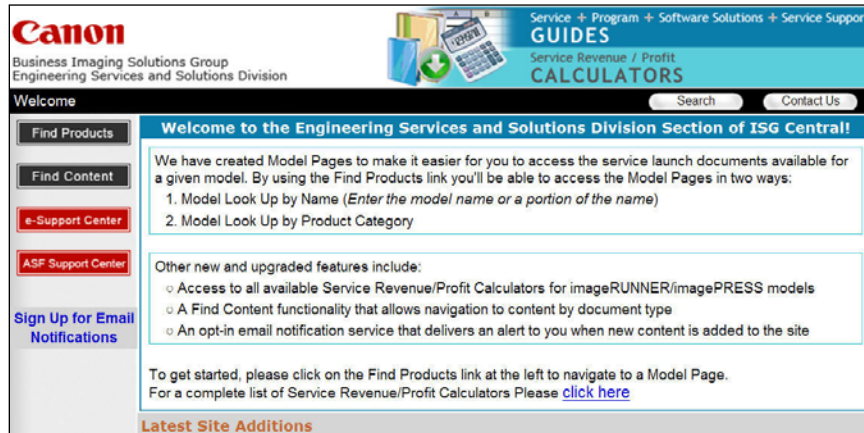


Figure 21 – ISG Central: Engineering Services and Solutions Service Guides Area



**XI. Appendix**

Note: All specifications are for reference purposes only and are subject to change without notice.

**A. Specifications**

**Table 53 – imagePRESS C7011VPS Series Specifications**

Item	imagePRESS		
	C7011VPS	C6011VPS	C6011S
Type	Console		
Drum	Photosensitive OPC Drum x 4		
Color Supported	Full Color		
Writing Resolution	Up to 1,200 dpi x 1,200 dpi		
Reading Resolution	Up to 600 dpi x 600 dpi		
Number of Gradations	256		
Memory	1.5 GB (standard)		
Hard Disk	80 GB x 2		
Paper Size When the main unit's paper deck is used:	13" x 19", 12.60" x 17.72", 12" x 18", 11" x 17", LGL, LTR, LTRR, EXEC, and Irregular Size (7 1/8" x 7 1/8" to 13" x 19 13/64" (182 mm x 182 mm to 330.2 mm x 487.7 mm))		
Paper Weight (main unit)	16 lb bond to 120 lb cover (60 to 325 g/m <sup>2</sup> )		
Paper Type (When the main unit's paper deck is used)	Thin, Plain, Heavy, Recycled, Color, Pre-punched, Bond Paper, Transparency, Labels, Tab Paper, Coated, Texture Paper, Vellum, synthetic media (Teslin SPID 10 mil)		
Margin	Top Margin: 2.5 mm Left and Right Margins: 2.5 mm Bottom Margin: 2.5 mm		
Warm-Up Time <sup>49</sup>	Up to 7 minutes		Up to 11 minutes
First Copy Time	Full Color: Up to 33 seconds Black & White: Up to 33 seconds, (When the Black mode is set.)		
Paper Feeding System/Capacity	Up to 1,000 sheets x 2 paper decks (20 lb bond (80 g/m <sup>2</sup> ))		
Power Source	Three-phase, 208V, 30 A, 60 Hz		Single-phase, 208V, 30A, 60Hz
Maximum Power Consumption	8.5kW or less		6kW or less
Noise	Standby: up to 72dB Copying: up to 82dB		
Multiple Copies	1 to 9,999 sheets		
Dimensions (H x W x D)	With the Operator Attention Light: Approximately 68.9" x 101.8" x 45.4" (1,750 mm x 2,586 mm x 1,152 mm) Without the Operator Attention Light Approximately 52.4" x 101.8" x 45.4" (1,330 mm x 2,586 mm x 1,152 mm)		
Weight	Approximately 1,984 lb (900 kg)		

<sup>49</sup> From Power On or at the recovery from sleep mode. Activation time may vary, depending on the conditions under which the machine is being used. (In all cases, at a room temperature of 68°F.)



**Table 54 – imagePRESS C7011VPS/C6011VPS/C6011S Print/Copy Speeds**

Paper Size	Paper Weight	imagePRESS		
		C7010VPS	C6010VPS	C6010S
13" x 19"	(16 to 28 lb bond (60 to 105 g/m <sup>2</sup> ))	Up to 33.6 ppm	Up to 28.8 ppm	Up to 28.8 ppm
	(28 lb bond to 120 lb cover (106 to 325 g/m <sup>2</sup> ))	Up to 31.3 ppm	Up to 26.8 ppm	
12" x 18"	(16 lb bond to 120 lb cover (60 to 325 g/m <sup>2</sup> ))	Up to 33.1 ppm	Up to 28.3 ppm	
11" x 17"	(16 to 28 lb bond (60 to 105 g/m <sup>2</sup> ))	Up to 37.6 ppm	Up to 32.2 ppm	Up to 32.2 ppm
	(28 lb bond to 120 lb cover (106 to 325 g/m <sup>2</sup> ))	Up to 35.0 ppm	Up to 30 ppm	
LGL	(16 to 28 lb bond (60 to 105 g/m <sup>2</sup> ))	Up to 41.8 ppm	Up to 41.8 ppm	Up to 36.4 ppm
	(28 lb bond to 63 lb cover (106 to 170 g/m <sup>2</sup> ))	Up to 33.3 ppm	Up to 33.3 ppm	
	(63 to 120 lb cover (171 to 325 g/m <sup>2</sup> ))	Up to 25.1 ppm	Up to 25.1 ppm	
LTR	(16 lb bond to 50 lb cover (60 to 135 g/m <sup>2</sup> ))	Up to 70.0 ppm	Up to 60 ppm	Up to 60 ppm
	(50 lb cover to 80 lb cover (136 to 220 g/m <sup>2</sup> ))			Up to 52 ppm
	(80 lb cover to 110 lb cover (60 to 325 g/m <sup>2</sup> ))			Up to 40 ppm
LTRR	(16 to 28 lb bond (60 to 105 g/m <sup>2</sup> ))	Up to 53.2 ppm	Up to 53.2 ppm	Up to 46.3 ppm
	(28 lb bond to 63 lb cover (106 to 170 g/m <sup>2</sup> ))	Up to 42.4 ppm	Up to 42.4 ppm	
	(63 to 110 lb cover (171 to 300 g/m <sup>2</sup> ))	Up to 31.9 ppm	Up to 31.9 ppm	
EXEC	(16 to 28 lb bond (60 to 105 g/m <sup>2</sup> ))	Up to 71.6 ppm	Up to 71.6 ppm	Up to 70.8 ppm
	(28 lb bond to 63 lb cover (106 to 170 g/m <sup>2</sup> ))			Up to 64.3 ppm
	(63 to 120 lb cover (171 to 325 g/m <sup>2</sup> ))	Up to 61.1 ppm	Up to 61.1 ppm	Up to 47 ppm

**Table 55 – Color Image Reader-H1 Specifications**

Color Image Reader-H1	
Item	Specification
Type	Flatbed
Image Sensor	CCD
Originals	Sheet, Book, 3D Objects Up to 4.4lb (2kg)
Document Size	Statement to 11x17 (139.7 x 139.7mm to 297 x 432 mm)
Light source	Xenon Tube
Resolution for Reading	Up to 600 x 600dpi, 256 gradations
Magnification	Regular paper size: Same Ratio: 1:1 Reduction 1:0.78 (LGL ~ LTR) 1:0.73 (11" x 17" ~ LGL, 11" x 15" ~ LTR) 1:0.64 (11" x 17" ~ LTR) 1:0.50 (11" x 17" ~ STMT) 1:0.25 Enlargement 1:1.21 (LGL ~11" x 17") 1:1.29 (LTR ~ 11" x 17") 1:2.00 (STMT ~ 11" x 17") 1:4.00 Copy Ratio: 25 to 400% (in 1% increments)
Power Source	From Main Unit
Dimensions (H x W x D)	Approximately 4-1/8" x 28-7/8" x 23-1/2" (105mm x 732mm x 595mm) (excluding the document feeder)
Weight	Approximately 38.5 lb (17.5kg) (excluding the document feeder)

**Table 56 – DADF-R1 Specifications**

DADF-R1	
Item	Specification
Original Feeding Mechanism	Automatic Document Feeder
Size and Weight of Originals	Original Supply Tray: 11" x 17", LGL, LTR, LTRR, or STMT (STMR originals cannot be placed horizontally. (STMTR)) 1-sided scanning: 13 to 57 lb bond (50 to 216 g/m <sup>2</sup> ) 2-sided scanning: 13 to 57 lb bond (50 to 216 g/m <sup>2</sup> ) (13 to 53 lb bond (50 to 200 g/m <sup>2</sup> ) for 11" x 17", LGL, and LTRR) SADF Tray: 11" x 17", LGL, LTR, LTRR, or STMT (STMT originals cannot be placed horizontally. (STMTR))10 to 57 lb bond (38 to 216 g/m <sup>2</sup> )
Original Tray Capacity	Original Supply Tray: 100 sheets (20 lb bond (80 g/m <sup>2</sup> )) SADF Tray: 1 sheet
Original Replacement Speed	Copying: 50 sheets/minute (LTR in the Black-and-White and Full Color modes) Scanning: Maximum of 80 sheets/minute50 (LTR in the Black-and-White and Full Color modes at 300 dpi)
Power Source	From Main Unit
Dimensions (H x W x D)	Approximately 5-5/8" x 25-1/2" x 22-3/8" (143mm x 646mm x 569.5mm) Excluding Document Output Tray
Weight	Approximately 48.5 lb (22 kg) Excluding Output Tray

**Table 57 – POD Deck-A1/Secondary POD Deck-A1 Specifications**

POD Deck-A1/Secondary POD Deck-A1	
Item	Specification
Paper Size	Size: 13" x 19", 12.60" x 17.72", 12" x 18", 11" x 17", LGL, LTR, LTRR, EXEC, and Irregular Size (7 1/8" x 7 1/8" to 13" x 19 13/64" (182 mm x 182 mm to 330.2 mm x 487.7 mm))
Paper Weight	16 lb bond to 120 lb cover (60 to 325 g/m <sup>2</sup> )
Paper Type	Thin, Plain, Heavy, Recycled, Color, Pre-punched, Bond Paper, Transparency, Labels, Tab Paper, Coated, Texture Paper, Vellum
Paper Deck Capacity	Upper and Middle Decks: Up to 1,000 sheets x 2 paper decks (20 lb bond 80 g/m <sup>2</sup> ) Lower Deck: Up to 2,000 sheets x 1 paper deck (20 lb bond (80 g/m <sup>2</sup> ))
Power Source	POD Deck-A1: 200 to 208 V AC, 50/60 Hz, 6 A Secondary POD Deck-A1: From POD Deck-A1 (200 to 240 V AC, 50/60 Hz)
Dimensions (H x W x D)	POD Deck-A1 only: Approximately 43 1/8" x 38 7/8" x 31 1/4" (1,095 mm x 987 mm x 792 mm) (including the escape tray) POD Deck-A1 + Secondary POD Deck-A1: Approximately 43-1/8" x 70 3/4" x 31-1/4" (1,095 mm x 1,798 mm x 792 mm) (including the escape tray)
Weight	POD Deck-A1 only: Approximately 551 lb (250 kg) POD Deck-A1 + Secondary POD Deck-A1: Approximately 1,058 lb (480 kg)
Installation Space (W x D)	POD Deck-A1 only: Approximately 140 5/8" x 44 3/4" (3,573 mm x 1,135 mm) POD Deck-A1 + Secondary POD Deck-A1: Approximately 172 5/8" x 44 3/4" (4,384 mm x 1,135 mm)

50 The scanning speed may vary depending on the scanning mode and original type.

**Table 58 – Paper Deck-AC1 Specifications**

Paper Deck-AC1	
Item	Specification
Paper Size	13" x 19", 12.60" x 17.72", 12" x 18", 11" x 17", LGL, LTR, or LTRR
Paper Weight	17 lb bond to 110 lb cover index (64 to 300 g/m <sup>2</sup> )
Paper Type	Thin, Plain, Heavy, Recycled, Color, Pre-punched, Bond Paper, Transparency, Labels, Coated, Texture Paper, Vellum
Paper Deck Capacity	Up to 3,500 sheets (20 lb bond (80 g/m <sup>2</sup> ))
Power Source	200 to 240 V AC, 50/60 Hz, 1.2 A
Dimensions (H x W x D)	Approximately 22 1/4" x 23 5/8" x 24 1/2" (570 mm x 601 mm x 621 mm)
Weight	Approximately 112.4 lb (51 kg)
Installation Space (W x D)	Approximately 125 1/2" x 44 3/4" (3,187 mm x 1,135 mm)

**Table 59 – Document Insertion Unit-C1 Specifications**

Document Insertion Unit-C1	
Item	Specification
Paper Size	Upper Tray: LTR, LTRR, EXEC, and Irregular Size (7 1/8" x 7 1/8" to 11" x 13" (182 mm x 182 mm to 297 mm x 330.2 mm)) Lower Tray: 13" x 19", 12.60" x 17.72", 12" x 18", 11" x 17", LGL, LTR, LTRR, EXEC, and Irregular Size (7 1/8" x 7 1/8" to 13" x 19 13/64" (182 mm x 182 mm to 330.2 mm x 487.7 mm))
Paper Weight	16 lb bond to 110 lb cover (60 to 300 g/m <sup>2</sup> )
Paper Type	Thin, Plain, Heavy, Recycled, Color, Pre-punched, Bond Paper, Coated, Texture Paper, Vellum
Paper Capacity	Upper Tray: 200 sheets (20 lb bond (80 g/m <sup>2</sup> )) Lower Tray: 200 sheets (20 lb bond (80 g/m <sup>2</sup> ))
Power Source	From the Finisher
Dimensions (H x W x D)	Approximately 8 3/8" x 24 5/8" x 26 1/4" (213 mm x 625 mm x 667 mm)
Weight	Approximately 37.5 lb (17 kg)

**Table 60 – Perfect Binder-B1 Specifications**

Perfect Binder-B1	
Item	Specification
Book binding thickness	From 10-200 sheets or up to 25 mm
Book binding method	Hot glue at spine with wrap around cover
Book size	137.5 x 202 mm – 228 x 297 mm
Cover sheet size	Inserter: 364 x 257 mm – 486 x 330 mm Drawer: 364 x 257 mm – 487.7 x 320.2 mm
Contents sheet size	182 x 257mm – 228.6 x 320mm (sheet vertical to horizontal ration should be 1: 1.25-1.5)
Paper weight	Contents: 60-105 g/m <sup>2</sup> Insertion: 106 to 163 g/m <sup>2</sup> (up to 10 sheets) Cover: 91-300 g/m <sup>2</sup>
Margin trimming	3-side or no trimming Side: 6.5 x 39.5mm Top & Bottom: 6.5 x 49.5mm
Tray capacity	Up to 10 books of 100 sheets Up to 25 books of 10 sheets contents
Warm-up time	Less than 440 seconds
Dimensions (H x W x D)	Approximately 53.5" x 36.3" x 31.1" (1,360 x 922 x 791mm)
Weight	Approximately 697 lb (316 kg)

**Table 61 – High Capacity Stacker-E1**

High Capacity Stacker-E1	
Item	Specification
Paper Size	Stack Tray: 13" x 19", 12" x 18", 11" x 17", LGL, LTR, LTRR, EXEC, and Irregular Size (8 1/2" x 7 1/8" to 13" x 19 13/64" (216 mm x 182 mm to 330.2 mm x 487.7 mm))
	Proof Tray: 13" x 19", 12" x 18", 11" x 17", LGL, LTR, LTRR, EXEC, STMTR Post Card, Tab Paper (LTR) , and Irregular Size (5 1/2" x 7 1/8" to 13" x 19 13/64" (139.7 mm x 182 mm to 330.2 mm x 487.7 mm))
Paper Weight	16 lb bond to 120 lb cover (60 to 325 g/m <sup>2</sup> )
Stacking Modes	Straight, Offset
Paper Capacity	6,000 sheets maximum
Number of Trays	2 trays
Tray Capacity	Proof Tray: Approximately 1,000 sheets Stack Tray: Approximately 5,000 sheets
Power Source/Maximum Power Consumption	120 V AC, 60 Hz, 15 A, 300 W maximum
Dimensions (H x W x D)	Approximately 47 7/8" x 33 7/8" x 30 1/8" (1,240 mm x 860 mm x 765 mm)
Weight	Approximately 478.5 lb (217 kg)

**Table 62 – High Capacity Stacker-G1**

High Capacity Stacker-G1	
Item	Specification
Paper Size <sup>51</sup>	Paper size (Top tray, stack tray, eject tray): LGL, LTR, LTRR, STMTR, SRA3, EXEC, EXEGR, 11"x17", 12"x18", 13"x19" Custom sizes: 5.5" x 7.2" - 13.0" x 19.2" (140 mm x 182 mm - 330.2 mm x 487.7 mm)
Paper Weight	Type: All media weight by printer
Paper Type	Type: All media supported by printer
Number of Trays	2 trays
Tray Capacity (@ 80 g/m <sup>2</sup> , 20 lb Bond)	Top tray: 200 sheets or 20 mm (0.8") in height Stack tray (Internal): 3,000 sheets or 355 mm (14.0") in height Eject tray (External): 3,000 sheets or 355 mm (14.0") in height
Stacking Modes	Strait and Offset
Power Source	120 V AC, 60 Hz, 10 A, NEMA 5-15
Power consumption	Off: Less than 0.5 W Ready: Less than 15 W In use: Less than 300 W
Dimensions (W x D x H)	Approximately 35.4" x 29.3" x 40.9" (899 mm x 745 mm x 1,040 mm) Approximately 35.4" x 49.2" x 40.9" (899 mm x 1,250 mm x 1,040 mm) (when the eject tray is extended)
Weight	Approximately 264.6 lb (120 kg)

**Table 63 – PowerLift Specifications**

PowerLift	
Item	Specification
Maximum lifting weight:	175 lb (80 kg)
Minimum fork height:	4" (100 mm)
Maximum fork height:	47" (1,200 mm)
Power Source	24V (from two 12 V Batteries), 9.0 Ah gas tight and maintenance free
Charger	120 V AC, 60 Hz, 2 A, NEMA 5-15
Charging Time	4-5 hours (Discharged batteries)
Dimensions (W x D x H)	Approximately 21 x 33" x 60" (530 mm x 850 mm x 1,520 mm)
Paper Pallet Dimensions (W x D)	Approximately 19.7" x 13" (500 mm x 330 mm )
Weight	Approximately 80 lb (36 kg)

<sup>51</sup> No. 10 (COM10), DL, and Monarch cannot be run when the High Capacity Stacker-G1 is attached.

**Table 64 – Finisher-AJ1 Specifications**

Finisher-AJ1	
Item	Specification
Paper Size	13" x 19", 12" x 18", 11" x 17", LGL, LTR, LTRR, STMTR, EXEC, and Irregular Size (5 31/64" x 7 1/8" to 13" x 19 13/64" (139.7 mm x 182 mm to 330.2 mm x 487.7 mm))
Paper Weight	16 lb bond to 120 lb cover (60 to 325 g/m <sup>2</sup> )
Paper Type	Thin, Plain, Heavy, Recycled, Color, Pre-punched, Bond Paper, Transparency, Labels, Tab Paper, Coated, Texture Paper, Vellum
Capacity Per Tray	No Collating, Collate, Group mode (Non-Coated Paper)
	Tray A: <ul style="list-style-type: none"> <li>If the High Volume Stack Mode is set to 'Off': Up to 1000 Sheets</li> <li>If the High Volume Stack Mode is set to 'On':                             <ul style="list-style-type: none"> <li>LTR, LTRR, EXEC: up to 3,000 sheets (or 16 5/8" (423 mm) in height)</li> <li>11" x 17", LGL: up to 1,500 sheets (or 8 1/2" (216 mm) in height)</li> </ul> </li> </ul> <i>When the optional booklet trimmer is attached, the high volume stack mode s not available</i>
	Tray B: <ul style="list-style-type: none"> <li>LTR, LTRR, EXEC: Up to 2,000 sheets (or 11 1/4" (285 mm) in height)</li> <li>11" x 17", LGL: up to 1,000 sheets (or 5 3/4" (147 mm) in height)</li> </ul>
	If the optional Booklet Trimmer is attached, operation of the finisher is limited in the following ways: <ul style="list-style-type: none"> <li>Tray A cannot be used in the staple or offset mode</li> <li>If prints exceed a trays stacking limit, further prints cannot be diverted to another tray</li> </ul>
Max. Stapling Capacity / Available Staple Size	When the standard staple cartridge is attached: (The maximum stapling capacity may vary, depending on the paper type and weight.) <ul style="list-style-type: none"> <li>LTR, EXEC: up to 100 sheets (20 lb bond (80 g/m<sup>2</sup>)) or Heavy paper below 1/2" (11 mm), up to 98 sheets (20 lb bond (80 g/m<sup>2</sup>)) + 2 sheets (73 lb cover (200 g/m<sup>2</sup>))</li> <li>11" x 17", LGL, LTRR: up to 50 sheets (20 lb bond (80 g/m<sup>2</sup>)) or Heavy paper below 1/4"(5.5 mm), up to 48 sheets (20 lb bond (80 g/m<sup>2</sup>)) + 2 sheets (73 lb cover (200 g/m<sup>2</sup>))</li> </ul>
	Corner Stapling: 11" x 17", LGL, LTR, LTRR, EXEC Double Stapling: 11" x 17", LGL, LTR, LTRR, EXEC
Power Source	120 volts, 50/60hz, 15A
Dimensions (H x W x D)	Approximately 46 1/2" x 31 1/2" x 31 1/4" (1,180 mm x 800 mm x 792 mm)
Weight	Approximately 278 lb (126 kg)
Installation Space (W x D)	Approximately 175 3/4" x 44 3/4" (4,463 mm x 1,135 mm) (when the optional POD Deck-A1 is attached)

**Table 65 – Saddle Finisher-AJ2 Specifications**

Saddle Finisher-AJ2	
Item	Specification
Paper Size	13" x 19", 12" x 18", 11" x 17", LGL, LTR, LTRR, STMTR, EXEC, and Irregular Size (5 31/64" x 7 1/8" to 13" x 19 13/64" (139.7 mm x 182 mm to 330.2 mm x 487.7 mm))
Paper Weight	16 lb bond to 120 lb cover (60 to 325 g/m <sup>2</sup> )
Paper Type	Thin, Plain, Heavy, Recycled, Color, Pre-punched, Bond Paper, Transparency, Labels, Tab Paper, Coated, Texture Paper, Vellum
Capacity Per Tray	No Collating, Collate, Group mode (Non-Coated Paper)
	Tray A: <ul style="list-style-type: none"> <li>If the High Volume Stack Mode is set to 'Off': Up to 1000 Sheets</li> <li>If the High Volume Stack Mode is set to 'On':                             <ul style="list-style-type: none"> <li>LTR, LTRR, EXEC: up to 3,000 sheets (or 16 5/8" (423 mm) in height)</li> <li>11" x 17", LGL: up to 1,500 sheets (or 8 1/2" (216 mm) in height)</li> </ul> </li> </ul> <i>When the optional booklet trimmer is attached, the high volume stack mode s not available</i>
	Tray B: <ul style="list-style-type: none"> <li>LTR, LTRR, EXEC: Up to 2,000 sheets (or 11 1/4" (285 mm) in height)</li> <li>11" x 17", LGL: up to 1,000 sheets (or 5 3/4" (147 mm) in height)</li> </ul>
	If the optional Booklet Trimmer is attached, operation of the finisher is limited in the following ways: <ul style="list-style-type: none"> <li>Tray A cannot be used in the staple or offset mode</li> <li>If prints exceed a trays stacking limit, further prints cannot be diverted to another tray</li> </ul>
Max. Stapling Capacity / Available Staple Size	When the standard staple cartridge is attached: (The maximum stapling capacity may vary, depending on the paper type and weight.) <ul style="list-style-type: none"> <li>LTR, EXEC: up to 100 sheets (20 lb bond (80 g/m<sup>2</sup>)) or Heavy paper below 1/2" (11 mm), up to 98 sheets (20 lb bond (80 g/m<sup>2</sup>)) + 2 sheets (73 lb cover (200 g/m<sup>2</sup>))</li> <li>11" x 17", LGL, LTRR: up to 50 sheets (20 lb bond (80 g/m<sup>2</sup>)) or Heavy paper below 1/4"(5.5 mm), up to 48 sheets (20 lb bond (80 g/m<sup>2</sup>)) + 2 sheets (73 lb cover (200 g/m<sup>2</sup>))</li> </ul>
	Corner Stapling: 11" x 17", LGL, LTR, LTRR, EXEC Double Stapling: 11" x 17", LGL, LTR, LTRR, EXEC
Saddle Stitch Staple Capacity	Up to 25 sheets (80g paper including one cover sheet) For coated paper, up to 15 sheets (80g paper).
Saddle Stitch Tray Capacity	1 to 5 sheets up to 30 sets (up to 20 sets for LTRR paper) 6 to 10 sheets up to 25 sets (up to 20 sets for LTRR paper) 11 to 20 sheets up to 15 sets (up to 10 sets for LTRR paper)
Power Source	120 volts, 50/60hz, 15A
Dimensions (H x W x D)	Approximately 46 1/2" x 31 1/2" x 31 1/4" (1,180 mm x 800 mm x 792 mm)
Weight	Approximately 397 lb (180 kg)
Installation Space (W x D)	Approximately 182 3/8" x 44 3/4" (4,633 mm x 1,135 mm) (when the optional POD Deck-A1 is attached)

**Table 66 – Punch Unit-BB1 Specifications**

Punch Unit-BB1	
Item	Specification
Paper Size	11" x 17", LGL, LTR, LTRR, or EXEC
Paper Weight	16 lb bond to 74 lb cover (60 to 200 g/m <sup>2</sup> )
Paper Type	Thin, Plain, Heavy, Recycled, Color, Bond Paper, Tab Paper, Coated, Texture Paper, Vellum
Punch Hole Quantity, Hole Diameter	Two Holes: 3/8" (8 mm), Three Holes: 3/8" (8 mm)
Distance Between Punch Holes	Two Holes: 2-3/4" (70 mm), Three Holes: 4-1/4" (108 mm)
Paper Size in Which Holes Can be Punched	Two Holes: LGL, LTRR Three Holes: 11" x 17", LTR, EXEC
Puncher Waste Tray Capacity	When approximately 5,000 sheets of paper have been punched
Power Source	From the Finisher
Dimensions (H x W x D)	Inside the Finisher
Weight	Approximately 6.6 lb (3 kg)

**Table 67 – Professional Puncher-B1 / Insertion Unit-A1 Specifications**

Professional Puncher-B1	
Item	Specification
Type	External Punch GBC Unit
Hole Punching Method	Press Punch Unit
Paper Size	LTR, Tab (9 x 11)
Waste Tray Capacity	Up to 25,000 sheets or more of 80 g/m <sup>2</sup> paper with four-hole punch
Paper Weight	Plain Paper: 75 - 216 g/m <sup>2</sup> (20 lb. Bond – 80 lb. Cover) Coated Paper: 120 - 216 g/m <sup>2</sup> (32 lb. Bond – 80 lb. Cover)
Power Source	120V, 60Hz
Dimensions (D x W x H)	Approximately 31.5" x 12.0" x 40.9" (800mm x 305mm x 1,040mm) with Integration Unit Approximately 31.5" x 22.0" x 40.9" (800mm x 560mm x 1,040mm)
Weight	Approximately 176 lb (80 kg)
Note: Estimated Life of 500,000 sheets of paper may vary depending on variables such as following the lubrication schedule, the type of paper being punched, the cover stacks being punched and the typical length of the average job.	

**Table 68 – Stack Bypass-A1 Specifications**

Stack Bypass-A1	
Item	Specification
Tray Capacity	Up to 100 sheets (20 lb. Bond)
Paper Size	11"x17". LGL, LTR, LTR-R, STMT-R, 12" x 18", 13" x 19", EXE, 5.5" x 7.2", 13" x 19.2"
Paper Weight	64 g/m <sup>2</sup> – 256 g/m <sup>2</sup> (20 lb. Bond – 140 lb. Index)
Dimensions (H x W x D)	Approximately 13.35" x 4.66" x 21.42" (338.9mm x 118.3mm x 543.9mm) Extension tray shortening Approximately 13.35" x 15.67" x 21.42" (338.9mm x 397.7mm x 543.9mm) Extension tray extending
Weight	Approximately 11.9 lb (5.4kg)



**Table 69 – Booklet Trimmer-D1 Specifications**

Booklet Trimmer-D1	
Item	Specification
Paper Size	LTRR, 11"x17", LGL, 12"x18", 13"x19"
Number of Sheets	Up to 50 sheets (up to 80g/m <sup>2</sup> ) Up to 48 sheets (80 g/m <sup>2</sup> ) + 2 sheets (325 g/m <sup>2</sup> )
Waste Tray Capacity	Approximately 1,500 sheets of 20mm width trimmed piece
Conveyer Capacity	Up to 30 booklets
Electric Power Requirement	From the Finisher / 300W Max (50/60 Hz)
Dimensions (D x W x H)	62.1" (W) x30.4" (D)x 41" (H) (1,575mm x 770mm x 1,040mm)
Weight	Approximately 335 lb (152kg)

**Table 70 – Two Knife Booklet Trimmer-A1 Specifications**

Two-Knife Booklet Trimmer-A1	
Item	Specification
Paper Size	LTRR, 11"x17", LGL, 12"x18", 13"x19"
Number of Sheets	Up to 25 sheets/100 pages (16 to 20 lb. bond (60 g/m <sup>2</sup> to 80 g/m <sup>2</sup> )) Up to 15 sheets/60 pages (24 to 28 lb. bond (more than 80 g/m <sup>2</sup> to 105 g/m <sup>2</sup> )) Up to 5 sheets/40 pages (28 lb. bond to 110 lb Index (more than 105 g/m <sup>2</sup> to 209 g/m <sup>2</sup> )) Up to 4 sheets/16 pages (110 lb. index to 80 lb Cover (more than 209 g/m <sup>2</sup> to 220 g/m <sup>2</sup> )) Up to 1 sheet/4 pages (16 lb. Bond to 110 lb Cover (more than 209 g/m <sup>2</sup> to 300 g/m <sup>2</sup> )) Only one sheet of cover can be used up to 300 g/m <sup>2</sup>
Trimming Width	2-15mm (0.08" - 0.59") *each width of top and bottom edge *Minimum width of book in top and bottom direction; 190mm (7.48")
Waste Tray Capacity	Approximately 1,500 sheets of 15mm width trimmed piece
Conveyer Tray Capacity	Up to 30 booklets (Same as the Booklet Trimmer-D1. Two-Knife Booklet Trimmer-A1 does not have conveyer tray and uses conveyer tray of the Trimmer-D1.)
Processing Speed	Follows the binding speed of the Finisher-AJ1/Saddle Finisher-AJ2
Electric Power Requirement	120-127volts, 50/60hz, 4A Power consumption should not exceed 440W
Dimensions (D x W x H)	30.3" (D)x 21.1" (W) x 40.9" (H) (770mm x 536mm x 1,040mm) This does not include the dimension of the conveyer tray It will add approximately 2" (5mm) in width when it is connected to the Booklet Trimmer-D1
Weight	Approximately 320 lb (145 kg)

**Table 71 – PRISMAsync Controller**

PRISMAsync Controller	
Item	Specifications
Operating System	Windows 7 embedded 64 bits
Processor	Intel Core i7 860 @ 2.8GHz – 8MB cache CPU
Memory	4 x 4GB DDR3 @ 1333MHz SDRAM non-ECC (Dual channel mode)
Hard Disk	1 x 250GB 3.5" SATA II HDD @ 7200rpm (System disk) 2 x 250GB 3.5" SATA II HDD @ 7200rpm (2 x Data disk Raido)
Network Connectivity	Ethernet 10/100/1000 Base-T
Network Protocols	TCP/IP (LPR/LPD, 9100 Socket, SMB) Static IP/Auto IP (BOOTP, DHCP) SNMP v1-v3 (Host resources MIB, System group MIB, Printer MIB, Job MIB, Job monitoring MIB), IPv4, IPv6, Embedded Web Server (Web Settings Editor, Operator Maintenance Application)
Page Description Languages	Document Printing: Adobe PostScript 3, PDF 1.8, Direct Download PDF, PDF/X Transaction printing: IPDS (SRA14.7 with APPE V2.6)
Scan Output Format (Multi-Function Printer configurations only)	PDF, JPG, TIFF
Scan to support (Multi-Function Printer configurations only)	<ul style="list-style-type: none"> <li>• Email</li> <li>• FTP</li> <li>• SMB Shared Folder</li> <li>• USB</li> <li>• PRISMAccess</li> </ul>
USB Printing	PDF, PS, PCL, XPS via USB connection on the operator panel. (Compatibility with all USB storage devices cannot be guaranteed.)
Security	CCEAL 2+, E-Shredding (optional), Firewall, PIN for Doc Box, User authentication to SDS, Removable Hard Disk, IPv6
Features	<ul style="list-style-type: none"> <li>• Print-while-RIP</li> <li>• RIP-then-Print</li> <li>• Streaming</li> <li>• Process multiple jobs</li> <li>• No cycle-down between jobs</li> <li>• Multi-tasking (scan, copy, print)</li> <li>• Remote meter reading</li> </ul>
Options	<ul style="list-style-type: none"> <li>• Generic USB mouse support</li> <li>• Section 508 kit (video attention light)</li> <li>• CCD interface for accounting</li> <li>• Operator attention light</li> <li>• Removable hard disk</li> <li>• Remote UI</li> <li>• DocBox</li> <li>• iPageProgramming</li> <li>• Trapping</li> </ul>
Dimensions (HxWxD)	Approximately 16.5" x 7.9" x 16.9" (420 mm x 200 mm x 430 mm)•
Weight	Approximately 35.3 lb (16 kg)
Power Requirements	100-240V, 10-5A, 50-60Hz

**Table 72 – USB Flash Drive Specifications (for the USB Key and USB Stick)**

Capabilities	Requirement					
USB connection speed	USB 2.0 High Speed certified, USB 1.1 backward compatible					
USB key size	Size ≥ 2 GB					
Bootable media support	Yes (mandatory)					
File system support	Bootable NTFS and FAT32 (Intel)					
Drivers	Windows generic drivers for USB mass storage. No specific drivers or specific setup					
Bios recognition	USB HDD device					
USB key technology	SLC (Single Level Cell – Mandatory)					
Encryption	No hardware data encryption software on the USB key allowed					
U3 support	Not allowed					
Biometric support	Not allowed					
Micro-Drive	Not allowed					
Ready Boost certified	Yes (mandatory)					
Minimal Throughputs	File size	512B	32kB	256kB	2MB	64MB
	Read	1.5 MB/s	8 MB/s	20 MB/s	23 MB/s	24 MB/s
	Write	0.1 MB/s	0.8 MB/s	4 MB/s	4 MB/s	8 MB/s
Housing	Rubber housing (shock resistant) is preferred					
LCD Screen	Not allowed					
Activity indication Led	Yes					

**Table 73 – SDD Square Fold Booklet-Maker with Two-Knife Trimmer Specifications**

Square Fold Booklet Maker & Square Fold Booklet-Maker with Two-Knife Trimmer		
Item	Square Fold Booklet-Maker with Two-Knife Trimmer	Square Fold Booklet-Maker
Input Accessory	Booklet Trimmer-D1 (Required)	
Pass through width (no Trimming)	Approximately 8.27" (210 mm) – 12.60" (320 mm)	Not Available
Input Width	Approximately 8.27" (210 mm) – 13" (330 mm) <sup>3</sup>	Approximately 5.51" (140 mm) – 12.6" (320 mm)
Output Width (Booklet Trimming)	Approximately 7.87" (200 mm) – 12.60" (320 mm)	Same as input
Length (Input/output)	Approximately 4.71" (120 mm) – 9.60" (244 mm)	Approximately 4.88" (124 mm) – 9.60" (244 mm)
Maximum Productivity	Up to 800 booklets/hour (each booklet up to 21 lb Bond and 100 pages)	Up to 1,800 booklets/hour (each booklet up to 20 lb Bond and 40 pages)
Booklet Sheet Capacity	Up to 25 sheets (80 g/m <sup>2</sup> , 100 pages booklet) (or 5 mm whichever is less)	
Paper Weight	Approximately 16 lb Bond to 110 lb Cover (60 g/m <sup>2</sup> – 300 g/m <sup>2</sup> )	
Trimming Size	Each side: Approximately 0.08" (2 mm) – 1.38" (35 mm) Together: Approximately 0.16" (4 mm) – 2.76" (70 mm)	Not Available
Asymmetrical trim (Offset capability)	Approximately +/- .59" (15 mm)	Not Available
Minimal Booklet Staple Clearance from Top / Bottom	Approximately 1.57" (40 mm)	Not Available
Maximum Noise Level	Up to 70 dB	
Humidity	Approximately 30% to 65% RH	
Temperature Range	Approximately 63° F to 90° F (17° C to 32° C)	
Dimensions (H x W x D)	Approximately 51" x 62.6" x 27.6" (1,300 mm x 1,592 mm x 700 mm)	Approximately 45" x 43.3" x 14.2" (1,140 mm x 1,100 mm x 360 mm)
Weight	Approximately 573 lb (260 kg)	Approximately 154 lb (70 kg)
Power Requirement	120V AC / 60Hz / 15A	
Plug	NEMA 5-15	
Maximum Power Consumption	Approximately 740W	Approximately 230W

**Table 74 – BLM300C Professional Booklet Maker Specifications**

BLM300C Professional Booklet Maker	
Item	Specification
Required Equipment	High Capacity Stacker-G1
Supported Paper size	5.5" x 9.76" (140 mm x 248 mm) to 12.6" x 18.5" (320 mm x 470 mm)
Supported Paper Weight	60 g/m <sup>2</sup> - 300 g/m <sup>2</sup>
Maximum number of sheets per Booklet	Up to 30 sheets of 80 g/m <sup>2</sup>
Maximum Staple Capacity	Up to 30 sheets of 80 g/m <sup>2</sup> , or up to 0.23" (6 mm) in height
Speed	A4 size or equivalent: Up to 2,980 booklets/hour A3 size or equivalent: Up to 2,610 booklets/hour
Noise Level	Up to 70dB
Power source:	Standard: 220/230V AC, 50/60 Hz, 4.0 A Optional: 100/110/120/127V, 60Hz, 8.0A (upon request)
Dimensions (H x W x D)	Operational :45 1/4" x 35 7/8" x 27 1/2" (1,150 mm x 910 mm x 700 mm) On Pallet in box : 51 1/4" x 47 1/4" x 31 1/2" (1,300 mm x 1,200 mm x 800 mm)
Weight	Operational: Approximately 363.8 lb (165 Kg) On Pallet in Box: Approximately 474 lb (215 Kg)
Temperature	Between 62.6°F (17°C) and 89.6°F (32°C)
Humidity	30% – 65% Relative Humidity

**Table 75 – SDD Front Trimmer BLT6989 Specifications**

SDD Front Trimmer BLT6989	
Item	Specification
Supported Paper size	5.5" x 9.76" (140 mm x 248 mm) to 12.6" x 18.5" (320 mm x 470 mm)
Supported Paper Weight	60 g/m <sup>2</sup> - 300 g/m <sup>2</sup>
Maximum booklet thickness	Trimming: up to 0.2" (5 mm) Bypass: up to 0.23" (6 mm)
Trimming size	Supported: 0.08" – 0.63" (2 mm – 16 mm) Recommended: 0.16" – 0.47" (4 mm – 12 mm)
Maximum Trimmed Booklet Width	Up to 8.66" (220 mm)
Speed:	A4 size or equivalent: Up to 1,965 booklets/hour A3 size or equivalent: Up to 1,797 booklets/hour
Noise Level	Up to 70dB
Power source:	From the BLM300C Professional Booklet Maker (BLM6700)
Dimensions (H x W x D)	Operational :43 3/8" x 14 1/4" x 23 5/8" (1,110 mm x 360 mm x 600 mm) On Pallet in box : 28 3/8" x 47 1/4" x 31 1/2" (720 mm x 1,200 mm x 800 mm)
Weight	Operational: Approximately 187.4 lb (85 Kg) On Pallet in Box: Approximately 264.6 lb (120 Kg)
Temperature	Between 62.6°F (17°C) and 89.6°F (32°C)
Humidity	30% – 65% Relative Humidity

**Table 76 – SDD 2-Knife Trimmer STR6702 Specifications**

SDD 2-Knife Trimmer STR6702				
Item	Specification			
Booklet Height <sup>52</sup>		Before trimming	Bypass	Trimmed
	Minimum	8" (204 mm)	5.9" (150 mm)	7.87" (200 mm)
	Maximum	13.38" (340 mm)	12.6" (320 mm)	12.6" (320 mm)
Booklet Width (X):	2" – 9.6" (50 mm – 245 mm)			
Maximum booklet thickness	Trimming: up to 0.2" (5 mm) Bypass: up to 0.23" (6 mm)			
Trimming size	0.08" – 1.38" (2 mm – 35 mm) each side			
A-symmetrical trim	±0.59" (±15 mm)			
Booklet Staple Clearance from top/bottom (minimal)	Up to 1.57" (40 mm)			
Supported Paper Weight	60 g/m <sup>2</sup> - 300 g/m <sup>2</sup> Note: On booklets of approximately 20 sheets or more, always use cover-sheets of 120 g/m <sup>2</sup> or higher to prevent deviations on the booklet.			
Speed:	A4 size or equivalent: Up to 1,800 booklets/hour A3 size or equivalent: Up to 1,800 booklets/hour			
Noise Level	Up to 70dB			
Power source:	From the BLM300C Professional Booklet Maker (BLM6700) Note: Connect the 2-Side Trimmer only to an approved electrical system, rated at a maximum of 16A and protected by circuit breakers.			
Dimensions (H x W x D)	Operational :43 3/8" x 23 5/8" x 27 1/2" (1,110 mm x 600 mm x 700 mm) On Pallet in box : 61 7/8" x 47 1/4" x 31 1/2" (1,570 mm x 1,200 mm x 800 mm)			
Weight	Operational: Approximately 451.9 lb (205 Kg) On Pallet in Box: Approximately 595.2 lb (270 Kg)			
Temperature	Between 59°F (15°C) and 86°F (30°C)			
Humidity	30% – 60% Relative Humidity			

**Table 77 – SDD Square Fold SFM6904 Specifications**

SDD Square Fold SFM6904	
Item	Specification
Supported Paper size	5.5" x 9.76" (140 mm x 248 mm) to 12.6" x 18.5" (320 mm x 470 mm)
Supported Paper Weight	60 g/m <sup>2</sup> - 300 g/m <sup>2</sup>
Speed:	A4 size or equivalent: Up to 1,800 booklets/hour A3 size or equivalent: Up to 1,800 booklets/hour
Noise Level	Up to 70dB
Power source:	From the BLM300C Professional Booklet Maker (BLM6700)
Dimensions (H x W x D)	Operational :43 3/8" x 14 1/4" x 23 5/8" (1,110 mm x 360 mm x 600 mm) On Pallet in box : 28 3/8" x 47 1/4" x 31 1/2" (720 mm x 1,200 mm x 800 mm)
Weight	Operational: Approximately 143.3 lb (65 Kg) On Pallet in Box: Approximately 220.5 lb (100 Kg)
Temperature	Between 62.6°F (17°C) and 89.6°F (32°C)
Humidity	30% – 65% Relative Humidity

<sup>52</sup> Booklet heights between 320 mm and 340 mm must be trimmed to 320 mm or less.

**Table 78 – SDD Rotator RTM6940 Specifications**

SDD Rotator RTM6940		
Item	Specification	
Supported Paper Size	Rotation enabled	Rotation disabled (bypass)
	A4, Letter, SRA4, 8.5"x11", 9"x12" (Short edge: 203 mm – 230 mm, Long edge: 203 mm – 320 mm)	A3, Ledger, SRA3, 11"x17" (Short edge: 203 mm – 320 mm, Long edge: 203 mm – 508 mm)
Supported Paper Weight	60 g/m <sup>2</sup> - 300 g/m <sup>2</sup>	
Noise Level	Up to 70dB	
Power source:	Standard: 220/230V AC, 50/60 Hz, 2.0 A Optional: 100/110/120/127V, 60Hz, 4.0A (upon request) Note: connect the Rotator Module only to an approved electrical system rated at a maximum of 16A and protected by circuit breakers.	
Dimensions (H x W x D)	Operational :42 1/8" x 26 3/4" x 26 3/8" (1,070 mm x 680 mm x 670 mm) On Pallet in box : 61 7/8" x 47 1/4" x 31 1/2" (1,570 mm x 1,200 mm x 800 mm)	
Weight	Operational: Approximately 286.6 lb (130 Kg) On Pallet in Box: Approximately 440.9 lb (200 Kg)	
Temperature	Between 59°F (15°C) and 86°F (30°C)	
Humidity	30% – 60% Relative Humidity	

**Table 79 – SDD Belt Stacker Specifications**

SDD Long Belt Stacker BST6800 & SDD Short Belt Stacker BST6900		
Item	Specification	
Booklet height (Z):	7.87" – 13.78" (200 mm – 350 mm)	
Power source:	24V From the BLM300C Professional Booklet Maker (BLM6700)	
Noise Level	Up to 70dB	
Dimensions (H x W x D)	BST6800	Operational:34 5/8" x 16 1/2" x 61 7/8" (880 mm x 420 mm x 1570 mm) On Pallet in box: 61 7/8" x 47 1/4" x 31 1/2" (1,570 mm x 1,200 mm x 800 mm)
	BST6900	Operational: 34 5/8" x 16 1/2" x 32 1/4" (880 mm x 420 mm x 820 mm) On Pallet in box: 43 3/8" x 47 1/4" x 31 1/2" (1,100 mm x 1,200 mm x 800 mm)
Weight	BST6800	Operational: Approximately 286.6 lb (25 Kg) On Pallet in Box: Approximately 440.9 lb (95 Kg)
	BST6900	Operational: Approximately 286.6 lb (20 Kg) On Pallet in Box: Approximately 440.9 lb (85 Kg)
Temperature	Between 59°F (15°C) and 86°F (30°C)	
Humidity	30% – 60% Relative Humidity	

**Table 80 – Swift UV Roller Coater Specifications**

<b>Swift UV Roller Coater</b>	
<b>Item</b>	<b>Specification</b>
Maximum Sheet Size	Crossover-Link Short/Long Bridge: 13" x 19" (33 cm x 48 cm) Automatic Feeder: 18" x 24" (45 x 61cm) -
Minimum Sheet Size	Crossover-Link Short/Long Bridge: 8 ½" x 11" (22 cm x 28 cm) Automatic Feeder: Post card size
Supported Paper Weight	148 g/m <sup>2</sup> to 600 g/m <sup>2</sup>
Compressed Air	Not required
Conveyor Width	18" (45 cm)
Dimensions(L,W,H)	102" x 37" x 35" (260 cm x 95 cm x 90 cm)
Conveyor Height	37.5"
Conveyor Speed	5 Feet Per Minute up to 180 Feet Per Minute
Crate (L,W,H)	86" x 49" x 63" (218 cm x 124 cm x 160 cm), 1,300 lb (590 kg)
Maximum Lamp Power	200 watts per inch Metal Halide
Exhaust Duct	6" Diameter Round
Exhaust Air Volume	1,100 CFM
Electrical	208 V - 240 V, Single Phase, 50/60Hz, 30 A, NEMA L6-30
Paper Type	Coated Stock
<b>Crossover-Link Short / Long Bridge</b>	
Maximum Sheet Size	In-Line: 13" x 18" (33 cm x 46 cm) Manual feed slot: 13" (33 cm) x any length
Minimum Sheet Size	In-Line: 8 ½" x 11" (22 cm x 28cm) Manual feed slot: 8 ½" (22 cm) ) x any length
Supported Paper Weight	148 g/m <sup>2</sup> to 600 g/m <sup>2</sup> (thinner paper can be diverted to thin paper tray)
Compressed Air	Not required
Conveyor Width	14"
Dimensions (L,W,H)	Crossover-Link Short Bridge 52" x 46" x 50" (132 cm x 117 cm x 127 cm) Crossover-Link Long Bridge 89" x 46" x 50" (226 cm x 117 cm x 127cm)
Crate (L,W,H)	Crossover-Link Short Bridge 62" x 40" x 21" (157 cm x 102 cm x 53 cm), 157 lb (72 kg) Crossover-Link Long Bridge 98" x 48" x 21" (249 cm x 122 cm x 53 cm), 240 lb (109 kg)
Conveyor Height	46"
Conveyor Speed	Approximately 180 Feet Per Minute
Electrical	From the Swift UV Roller Coater
Paper Type	Coated Stock for UV Coating, Any stock for Diverter
<b>Air Filtration System</b>	
Filter Type	Activated Carbon Pellet combo filter
Filter Quantity	Two
Power	Not Required
Blower Capacity	350 CFM
Dimensions (L,W,H)	10" x 24" x 22" (26 cm x 61 cm x 56 cm)
Crate (L,W,H)	12" x 28" x 30", (31 cm x 71 cm x 76 cm), 37 lb (16.8 kg)



**Table 80 – Swift UV Roller Coater Specifications Continued**

Automatic Feeder	
Item	Specification
Maximum Paper Size	20" x 30" (51 cm x 76 cm)
Minimum Paper Size	8.5" x 11" (22 cm x 28cm)
Pile Height	20" (51cm)
Conveyor Height	39" to 71"
Speed	Approximately 130 Feet Per Minute – 1" Spacing
Crate (L,W,H)	66" x 48" x 54" (168 cm x 122 cm x 137 cm), 855 lb (389 kg)
Stock thickness	148 g/m <sup>2</sup> to 600 g/m <sup>2</sup>
Maximum Feed Speed	4,000 Sheets per Hour (depending on stock size and thickness)
Electrical	208 V - 240 V, Single Phase, 60hz, 20A, NEMA L6-20
Air Connection	Not required

**Table 81 – MAX Ring Binder MB-1000C Specifications**

MAX Ring Binder MB-1000C		
Item	Specification	
Name	Binding Finisher	
Model	MB-1000C	
Required Equipment	High Capacity Stacker-G1	
Supported Paper Size	Letter	
Processing speed	Maximum 105 sheets/minute (Varies based on the speed of the print device)	
Applicable paper thickness	64 - 216 g/m <sup>2</sup>	
Binding Capability	2 to 100 sheets • Small ring capacity: up to 50 sheets (80 g/m <sup>2</sup> ), or up to 5.5 mm thickness • Large ring capacity: up to 100 sheets (80 g/m <sup>2</sup> ), or up to 11 mm thickness • Wire ring total weight capacity is up to 500g	
Punched holes	21	
Stacking Capacity (80 g/m <sup>2</sup> )	Document thickness	Capacity
	10 sheet documents	25 books
	50 sheet documents	16 books
	100 sheet documents	11 books
Power Supply	120V 60Hz, 2.8A	
Max. power Consumption	400 W	
Dimensions (H x W x D)	43.8" x 33.9" x 25.8" (1,113 mm x 860 mm x 655 mm)	
Weight	324 lb (147 kg)	
Working Temperature	50 °F to 89.6 °F (10°C to 32°C)	
Humidity	15% - 80%	

**B. High Capacity Stacker-G1 Safety Notification****Important Notification of High Capacity Stacker  
(for Key Operator and Operator)**

Thank you for purchasing this Canon Product. This notice contains important information for using the High Capacity Stacker (hereinafter referred to as "machine"). Please read the following information before operating this machine. After Reading this notice, store it in a safe place for future reference.

**■ Important Safety Instructions**

This machine is for professional use. Before operating this machine, contact your local authorized Canon dealer for safety instructions and pay attention to the following instructions in order to use this machine safely.

- Install this machine in the location that keeps the machine away from users who are not given any instructions.
- Do not allow users who are not given any instructions to operator this machine.
- Operate this machine according to the instruction manuals. To avoid potential hazards, do not touch the parts of the machine that are not instructed in the manuals.
- If you intend to move the machine, even to a location on the same floor of your building, contact your local authorized Canon dealer beforehand. Do not attempt to move the machine yourself.

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**CANON imagePRESS C7011VPS LIMITED WARRANTY**

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**CONDITIONS OF WARRANTY**

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**E. Canon imagePRESS C6011S Limited Warranty**

**CANON imagePRESS C6011S LIMITED WARRANTY**

Canon U.S.A., Inc. and Canon Canada, Inc. (collectively "Canon") warrant the imagePRESS C6011S product, Canon brand options for such product and the Océ brand PRISMAsync Controller designed for use with the imagePRESS C6011S product (collectively, including such options and Controller, the "Product") to be free from defects in workmanship and materials under normal use and service for a period of 90 days after delivery to the original purchaser ("Purchaser") or 180,000 prints or copies (or a combination of both), whichever comes first, except for the Canon IPQ-2 Drum (for which a separate warranty is given). During such warranty period, Canon shall replace, without charge, any defective Product part with a new or comparable rebuilt part. This warranty shall not extend to consumables such as paper, chemicals and toner as to which there shall be no warranty or replacement. Warranty replacement shall not extend the original warranty period of the Product.

This limited warranty shall only apply if the Product is used in conjunction with compatible computers, peripheral equipment and software. Canon shall have no responsibility for such items except for compatible Canon brand peripheral equipment covered by a separate warranty ("Separate Warranty"). Repairs of such Canon brand peripheral equipment shall be governed by the terms of the Separate Warranty. Non-Canon brand equipment and software (other than the Océ brand PRISMAsync Controller included as part of the Product) that may be distributed with the Product are sold "as is" and without warranty of any kind by Canon, including any implied warranty regarding merchantability or fitness for a particular purpose, and all such warranties are disclaimed. The sole warranty, if any, with respect to such non-Canon brand items is given by the manufacturer or producer thereof. For further information on software, see below.

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**CONDITIONS OF WARRANTY**

Defective parts must be returned to Canon or an Authorized Service Dealer with all necessary documentation and will become the property of Canon.

THIS WARRANTY APPLIES TO PRODUCTS SOLD AND USED IN THE U.S.A. AND CANADA ONLY.

**F. Canon IPQ-2 Drum Limited Warranty**

**CANON IPQ-2 DRUM LIMITED WARRANTY**

Canon U.S.A., Inc. and Canon Canada, Inc. (collectively "Canon") warrant the IPQ-2 Drum incorporated into the imagePRESS product (the "Product") packaged with this Limited Warranty (the "Drum") to be free from defects in workmanship and materials under normal use and service, other than exterior defects, such as nicks, scratches, or dents, for 30 days after delivery to the original purchaser of the Drum or use of it to make 1,000 prints or copies, whichever comes first (the "Warranty Period"). If the Drum proves to be defective within this Warranty Period, Canon shall, at its sole option, replace it without charge.

Following the expiration of the 30-day warranty period and continuing for a period of 120 days after delivery to the original purchaser of the Drum or use of it to make a maximum of 420,000 prints or copies, (or a combination of both) whichever comes first, Canon shall provide a credit ("Credit") to the original purchaser toward the purchase of a replacement Drum if the Drum fails to operate under normal use and service by reason of any defect in workmanship and materials, other than exterior defects, such as nicks, scratches, or dents. The Credit shall be a percentage of Canon's then current dealer price for the replacement Drum determined as set forth in the example below.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES AND CONDITIONS, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES AND CONDITIONS REGARDING MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, RELATING TO THE USE OR PERFORMANCE OF THE DRUM. NO OTHER EXPRESS WARRANTY, CONDITION OR GUARANTY, EXCEPT AS MENTIONED ABOVE, GIVEN BY ANY PERSON, FIRM OR CORPORATION WITH RESPECT TO THE DRUM SHALL BIND CANON OR ANY AUTHORIZED SERVICE DEALER. NO WARRANTY IS GIVEN ON ANY USED DRUM.

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**CONDITIONS OF WARRANTY**

The defective Drum must be returned to your Canon Authorized Service Dealer, with all necessary documentation (machine log, a sample copy or other documents as required from time to time) to receive the Credit or replacement Drum. Credits will be based on the then current dealer price of the replacement Drum, and will be pro-rated based on the prints or copies made, or a combination of both, as described in the Example of Credit below.

**EXAMPLE OF CREDIT**

Drum inoperative after: 210,000 prints/copies in 120-days or less after delivery to original purchaser.

Calculation of the Credit may be illustrated by the following example:

Calculation:  $\frac{420,000 - 210,000}{420,000} = \frac{210,000}{420,000} = 50\%$  of the dealer price of the replacement Drum

THIS WARRANTY APPLIES TO DRUMS SOLD AND USED IN THE U.S.A. AND CANADA ONLY.

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