

Canon

 **imagePRESS C7000VP**

 **imagePRESS C6000VP**

 **imagePRESS C6000**



Service Guide



imagePRESS C7000VP
imagePRESS C6000VP
imagePRESS C6000



IMPORTANT

THIS SERVICE GUIDE INCLUDES THE INFORMATION RELATING TO THE imagePRESS C7000VP/C6000VP/C6000.

SPECIFICATIONS AND OTHER INFORMATION CONTAINED HEREIN ARE SUBJECT TO CHANGE AND MAY VARY SLIGHTLY FROM INFORMATION FOUND IN ADVERTISING AND OTHER PRINTED MATTER.

ALL PRICES LISTED ARE SUBJECT TO CHANGE WITHOUT NOTICE.

PART NUMBERS LISTED MAY BE CHANGED WITHOUT NOTICE TO REFLECT ENGINEERING REVISIONS.

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 -
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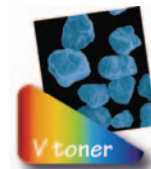


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I. Product Overview and Accessory & Advanced Options

A. Overview

The imagePRESS C7000VP is a full-scaled digital press with print speeds of up to 70-ppm (pages-per-minute) in Color or Black & White (B&W); designed to produce high color image quality, maintain high durability, and productivity.

The imagePRESS C7000VP is designed with automated features to maximize uptime and productivity. Refer to the Recommended Spare Parts list on [Page 60](#) for the list of parts that should be maintained on-hand to facilitate prompt servicing.

The imagePRESS C7000VP digital press is intended for the following:

- **Commercial printers** looking to expand their services and revenue opportunities while offering customers exceptional print quality
- **Quick printers and digital printers** that want to increase production volume by offering enhanced image quality on a greater variety of paper stocks
- **In-plant CRD facilities** that need to maintain control over color printing costs, quality, and turnaround time

The imagePRESS C6000VP is a slower version of the imagePRESS C7000VP intended for **Commercial Printers** that are interested in expanding their services and revenue opportunities while offering customers exceptional print quality.

The imagePRESS C6000 is the successor to the CLC 5100/4000 Series and is intended for in-plant **Central Reproduction Department (CRD)** facilities that need to maintain control over color printing costs, quality, and turnaround time. The imagePRESS C6000 is more suitable for those customers who utilize print-for-pay using mainly small sized plain uncoated paper.

These models handle a variety of paper weights, types, and sizes and accept sheets as small as 7.2" x 7.2"¹ to as large as 13" x 19.2" (and even custom sizes) and 17 lb. bond to 110 lb. cover in weight.

The imagePRESS C7000VP/C6000VP/C6000 prints images up to 1200 x 1200dpi with 256 halftones resolution. Canon's new V Toner is oil-free and 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. The higher resolution produces fine images, higher quality characters, smooth corners, clean gradient transitions, and text looks sharper with images exceptionally clear and detailed.

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. Real-Time Calibration measures color density levels in real-time and automatically makes any necessary adjustments to help ensure that the first print matches the last, and every one in-between.

¹ If the Stack Bypass is installed the minimum page size is 5.5" x 7.2".

In addition to two standard trays, the imagePRESS C7000VP has an optional POD Deck that holds any supported stock in any tray. The POD Deck has three trays, two trays hold up to 1,000 sheets each, and the third tray holds up to 2,000 sheets. Combine two POD Decks with the two standard 1,000-sheet trays and the capacity increases up to 10,000 sheets.

As detailed in the Model Differences Table, the significant differences between the imagePRESS C7000VP, C6000VP and the C6000 are the Print Speed and Power Requirements. In addition, Drum Life and Toner Yield are worthy of note from a service perspective.

The Drum (IPQ-2 Drum) is common to all three models. The new drum design remains stable in many environments and conditions and supports numerous graphics jobs. The life differences stated in the table below are the result of the drum being used at different speeds or for a shorter number of prints per job. Similarly, these speed differences, coupled with the volume of 11 X 17 or LTR size paper prints used in each model, will have different effects on the life of the parts used in each model.

The toner bottle (IPQ-2 Toner) and yield for the imagePRESS C7000VP and the imagePRESS C6000VP are identical. The toner bottle (IPQ-3 Toner) used with the imagePRESS C6000 is designed exclusively for the imagePRESS C6000. Therefore, there is no compatibility between them.

Model Differences (Table 1)

| | imagePRESS C7000VP | imagePRESS C6000VP | imagePRESS C6000 |
|---------------------------------------|---|---|---|
| Print Speed | Up to 70 ppm ² | Up to 60 ppm ² | Up to 60 ppm ³ |
| Power Requirements | 3 phase 208V/30A (NEMA L21-30) | 3 phase 208V/30A (NEMA L21-30) | Single phase 208V/30A (NEMA L14-30) |
| Maximum Power Consumption (Main Unit) | 8.5kW or less | 8.5kW or less | 6kW or less |
| Warm-up Time | Approximately 7 minutes | Approximately 7 minutes | Approximately 11 minutes |
| Drum Life | (IPQ-2 Drum) Approximately 850,000 sheets | (IPQ-2 Drum) Approximately 740,000 sheets | (IPQ-2 Drum) Approximately: 660,000 sheets ⁴ |
| Toner Yield | (IPQ-2 Toner) Approximately 35,500 sheets @ 10% image duty | (IPQ-2 Toner) Approximately 35,500 sheets @ 10% image duty | (IPQ-3 Toner) Approximately 25,000 sheets @ 10% image duty |

² Maintains print speed regardless of paper weight based on LTR sized paper.


³ Speed is based on LTR sized paper. Print speed slows when using heavier paper.

⁴ Drum life changes based on media type; Approximately 570,000 sheets @ 52ppm and Approximately 480,000 sheets @ 40ppm

B. Configuration

Note: Configurations shown are for reference purposes only and are subject to change without notice. Please refer to the Dealer Price List on the ISG Central Website for the most up-to-date Item Numbers.

Product Configuration (Table 2)

| Product Configuration | |
|--|--------------------------|
| Item | Item Number ⁵ |
|  <p>imagePRESS C7000VP shown</p> | |
| imagePRESS C7000VP | 1394B012AA |
| imagePRESS C6000VP | 2252B005AA |
| imagePRESS C6000 | 1395B012AA |
| Accessory Options | |
| Professional Puncher-B1 | 2825B001AA |
| Two-Knife Trimmer – A1 | 2827B002AA |
| Plastic Comb 19-Hole Punch LTR-A1 (Die for Professional Puncher-B1) | 3028B001AA |
| Twin Loop 21-Hole Punch LTR-A1 (Die for Professional Puncher-B1) | 3028B002AA |
| Twin Loop 32-Hole Punch LTR-A1 (Die for Professional Puncher-B1) | 3028B003AA |
| Color Coil 44-Hole Punch LTR-A1 (Die for Professional Puncher-B1) | 3028B004AA |
| Velo Bind 11-Hole Punch LTR-A1 (Die for Professional Puncher-B1) | 3028B005AA |
| Loose Leaf 3-Hole Punch LTR-A1 (Die for Professional Puncher-B1) | 3028B006AA |
| Loose Leaf 5-Hole Punch LTR-A1 (Die for Professional Puncher-B1) | 3028B022AA |
| Pro Click 32-Hole Punch LTR-A1 (Die for Professional Puncher-B1) | 3028B021AA |
| Integration Unit-A1 | 2871B001AA |
| Color Image Reader-H1 Set | 0468B006AA |
| Perfect Binder-B1 | 2467B002AA |
| Glue-A1 (for Perfect Binder-B1) | 1093B001AB |
| Glue-A2 (for Perfect Binder-B1) | 1093B002AB |
| GBC Puncher Unit Set (Puncher Unit and I/F Unit) | 2825B004AA |
| GBC Puncher Unit | 2825B001AA |
| I/F Unit | 2871B001AA |
| Stack Bypass-A1 | 1399B001AA |
| DADF-R1 | 0470B002AC |
| Platen Cover Type K | 1121B001AA |

⁵ Item Numbers and Part Numbers are subject to change without notice.

| Product Configuration | |
|---|--------------------------------|
| Item | Item Number⁵ |
| Reader Attachment Kit-A1 | 1398B001AA |
| Paper Deck-AC1 | 1873B002AA |
| POD Deck-A1 | 1400B001AA |
| Secondary POD Deck-A1 | 1400B005AA |
| Finisher-AB1 | 1402B002AA |
| Saddle Finisher-AB2 | 1403B002AA |
| Staple-N1 (For Finisher-AB1 or Saddle Finisher-AB2) | 1007B001AA |
| Staple-P1 (For Saddle Finisher-AB2) | 1008B001AA |
| Document Insertion Unit-C1 | 0518B001AA |
| Inserter Attachment Kit-A1 | 1508B001AA |
| Booklet Trimmer-C1 | 1743B001AA |
| High Capacity Stacker-C1 | 1741B002AA |
| Stacker Dolly-A1 | 1091B001AA |
| Document Insertion Unit-C1 | 0518B002AA |
| Tab Feeding Attachment-C1 | 2389B001AA |
| Puncher Unit-V1 | 0520B002AA |
| System Options | |
| Remote Operators Software Kit-A2 | 0115B006AA |
| Voice Guidance Kit-A2 | 9598A004AA |
| Barcode Printing Kit-A1 | 9941A001AA |
| ADF Access Handle-A1 | 1095B001AA |
| Key Switch Unit-A2 | 8203A002AA |
| Braille Label Kit-A1 | 7518A002AA |
| Card Reader-C1 | 6575A001AB |
| Basic Card Set | 0500A002AC |
| Copy Card Set 1 (1-30) | 0499A004AA |
| Copy Card Set 2 (31-100) | 0499A005AA |
| Copy Card Set 3 (101-200) | 0499A006AA |
| System Accessory Attachment Kit-A1 | 2380B001AA |
| Web Access Software-E1 | 1329B002AB |
| Secure Watermark-A1 | 1082B002AA |
| Removable Hard Disk Drive Common Kit-A1 | 3075B002AA |
| Removable Hard Disk Drive Attachment Kit for imagePRESS C7000VP/C6000VP | 3075B003AA |
| HDD Data Encryption Kit-B3 | 1897B002AA |
| HDD Data Erase Kit-A1 | 1360B002AA |
| Print Controller Options | |
| Color UFR II/PCL/PS Printer Kit-T1 | 1407B005AB |
| Color Universal Send Kit-G1 | 1332B002AA |
| Universal Send PDF Advanced Feature Set-A1 (Option for Color Universal Send Kit-G1) | 1323B002AA |
| Universal Send PDF Security Feature Set-A1 (Option for Color Universal Send Kit-G1) | 1324B002AA |
| Digital User Signature PDF Kit-A1 (Option for Color Universal Send Kit-G1) | 1326B002AA |
| Encrypted Secure Print Software-C1 | 1337B002AA |
| imagePRESS Server A3100 (with Integrated Interface & Stand-A1) | 0990B018AA |
| imagePRESS Server A3000 Upgrade Kit | 0449A041AA |

| Product Configuration | |
|---|--------------------------------|
| Item | Item Number⁵ |
| Removable HDD Kit-B2 (for imagePRESS Server A3100) | 0134B004AA |
| imagePRESS Server A2100 | 0991B018AA |
| imagePRESS Server A2000 Upgrade Kit | 0449A042AA |
| Advance Controller Interface Kit (for imagePRESS A2100) | 1101V271 |
| Furniture Stand (for imagePRESS A2100) | 0191V621 |
| Removable HDD Kit-B3 (for imagePRESS Server A2100) | 0134B005AA |
| Graphic Arts Feature Set V2.1 (Standard for imagePRESS Server A2100) | 7752A017AA |
| Graphic Arts Package, Premium Edition V2.1 (Standard for imagePRESS Server A3100) | 7752A019AA |
| Compose 1, V2.0 | 2351B001AA |
| Impose 1, V2.7 | 6596A029AB |
| imagePRESS Server A1100 (imagePRESS C6000 only) | 0992B013AA |
| imagePRESS CR Server A7000 with Stand | 3841B004AA |
| Canon Interface Board-G1 (for imagePRESS CR Server A7000) | 1125B002AA |
| Process Power Kit A1 (Option for the imagePRESS CR Server A7000) | 4105B001AA |
| Consumables | |
| IPQ-2 Black Toner (imagePRESS C7000VP/C6000VP) | 0436B003AA |
| IPQ-2 Cyan Toner (imagePRESS C7000VP/C6000VP) | 0437B003AA |
| IPQ-2 Magenta Toner (imagePRESS C7000VP/C6000VP) | 0438B003AA |
| IPQ-2 Yellow Toner (imagePRESS C7000VP/C6000VP) | 0439B003AA |
| IPQ-3 Black Toner (imagePRESS C6000) | 2548B003AA |
| IPQ-3 Cyan Toner (imagePRESS C6000) | 2549B003AA |
| IPQ-3 Magenta Toner (imagePRESS C6000) | 2550B003AA |
| IPQ-3 Yellow Toner (imagePRESS C6000) | 2551B003AA |
| IPQ-2 Drum | 0444B003AA |
| imagePRESS C7000VP/C6000VP/C6000 Black Starter | 0440B001AA |
| imagePRESS C7000VP/C6000VP/C6000 Cyan Starter | 0441B001AA |
| imagePRESS C7000VP/C6000VP/C6000 Magenta Starter | 0442B001AA |
| imagePRESS C7000VP/C6000VP/C6000 Yellow Starter | 0443B001AA |

Service Manual & Parts Catalog Configuration (Table 3)

| Product Configuration | |
|------------------------------------|--------------------------|
| Item | Part Number ⁵ |
| Service Manual | |
| imagePRESS C7000VP/C6000VP/C6000 | DU7-1225-020 |
| Perfect Binder-B1 | DU7-1253-000 |
| Color UFR II/PCL/PS Printer Kit-T1 | DU7-1227-000 |
| DADF-R1 | DU7-1200-010 |
| Paper Deck-AC1 | DU7-1228-000 |
| POD Deck-A1/Secondary POD Deck-A1 | DU7-1229-000 |
| Finisher-AB1/Saddle Finisher-AB2 | DU7-1230-000 |
| Booklet Trimmer C1 | DU7-1231-000 |
| High Capacity Stacker-C1 | DU7-1232-000 |
| Document Insertion Unit-C1 | DU7-1170-010 |
| Puncher Unit V1 | DU7-1172-010 |
| Color Universal Send Kit-G1 | DU7-1205-010 |
| HDD Data Encryption Kit-B3 | DU7-1233-000 |
| Two Knife Booklet Trimmer-A1 | DU7-1271-000 |
| Professional Puncher-B1 | DU7-1272-000 |
| Parts Catalog | |
| imagePRESS C7000VP/C6000VP/C6000 | DU7-3196-010 |
| Perfect Binder-B1 | DU7-3206-000 |
| Stack Bypass-A1 | DU7-3207-000 |
| DADF-R1 | DU7-3176-010 |
| Paper Deck-AC1 | DU7-3197-000 |
| POD Deck-A1/Secondary POD Deck-A1 | DU7-3198-000 |
| Finisher-AB1/Saddle Finisher-AB2 | DU7-3193-000 |
| Booklet Trimmer C1 | DU7-3194-000 |
| High Capacity Stacker-C1 | DU7-3195-010 |
| Document Insertion Unit-C1 | DU7-3154-010 |
| Puncher Unit V1 | DU7-3156-010 |
| Two Knife Booklet Trimmer-A1 | DU7-3221-000 |
| Professional Puncher-B1 | DU7-3222-000 |

C. Accessory Options

1. Perfect Binder-B1

This advanced new accessory provides users the ability to create perfect bound books in-line. This powerful binding capability is a perfect solution for Quick Printers, CRD, or Commercial Print environments. This is an in-line Perfect Binder, which 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. It has paper waste collection for the 3-way trimming and an easy process to insert the glue for the binding. The Insertion Unit is standard with the Perfect Binder-B1 and gives users the ability to insert pre-printed cover sheets or insert sheets of up to 200 pages for binding. There is an upper tray and a lower tray with each having a capacity of up to 200 sheets. But the upper tray can handle up to 11.7" x 13" sized paper.

The optional High Capacity Stacker-A1 and/or Finisher-AB1/Saddle Finisher-AB2 are required to install the Perfect Binder-B1.

2. Stack Bypass-A1

The Stack Bypass can hold sizes from 5.5" x 7.2" to 13 x 19.2" and any type of paper. Custom sized paper is also supported.

Print speed from the Stack Bypass is different from the drawers. Since the Stack Bypass doesn't have a remaining paper sensor, the machine has to make sure the next paper is set on Stack Bypass just before drawing images on the drums. That causes the print speed from Stack Bypass to be slower than from the drawers.

3. DADF-R1

The DADF-R1 (Duplexing Automatic Document Feeder) handles jobs that rely on the processing of originals. This optional accessory offers up to a 100-sheet capacity of paper up to and including 11" x 17" originals. The DADF-R1 operates at speeds up to 80 sheets per minute and accepts originals in weights from 13 - 80 lb. cover for 11" x 17" two-sided copies only. Note: The DADF-R1 is the same as the optional accessory that is available for the imagePRESS C1 however; it does not require an optional power supply.

4. Color Image Reader-H1

The Color Image Reader-H1 for the imagePRESS C7000VP is an optional accessory that scans originals up to 11" x 17" at a maximum resolution of 600dpi.

5. POD Deck-A1/Secondary POD Deck-A1

Similar to the two standard trays, the optional POD Deck-A1 will hold any supported media in any tray. The POD Deck-A1 has three trays that will hold up to 1,000 sheets each in Trays 1 and 2, and up to 2,000 sheets in Tray 3. With the standard two trays filled and two POD Decks connected, the maximum capacity for the press will be approximately 10,000 sheets. All three trays are equipped with suction feeding, Enhanced Air Assist technology, and Double Sheet Detection. Each tray is equipped with a digital light indicator, displaying paper level in each tray.

6. Paper Deck-AC1

The optional Paper Deck-AC1 attaches to the lower right side of the main unit (with no POD Decks installed), and provides up to an additional 3,500 sheets of paper up to 13"x19" in weights ranging from 17 lb. bond to 110 lb. cover. The Paper Deck-AC1 is equipped with an elevator tray that raises and lowers the paper to help ensure smooth feeding into the imagePRESS device.

7. High Capacity Stacker-C1

The High Capacity Stacker-C1 option provides large stacking capabilities of up to 5,000 sheets outputted to the optional Stacker with a 1,000 sheet proof tray located on top. The Stacker neatly stacks all supported stock on a removable dolly. This rolling removable dolly makes it simple to transport large amounts of output to off-line finishing devices. Two stackers may be connected at the same time, doubling the number of sheets up to 10,000 sheets.

8. Finisher-AB1 and Saddle Finisher-AB2

Both the Finisher-AB1 and Saddle Finisher-AB2 offer high-end finishing options with greater stacking capacities (up to 3,000 sheets), advanced stapling options, and two standard output trays. These finishers also have functions of the Multi-position corner stapling and double-stapling for up to 100-sheets. The Saddle Finisher-AB2 has the Saddle Stitch Booklet Finishing capability for up to 20-sheets or 80 imaged sides.

9. Puncher Unit-V1

The optional Puncher Unit-V1 (Finisher-AB-1 and Saddle Finisher-AB2 accessory) provides 2- and 3-hole punch capabilities for paper stocks up to 110 lb. Index. This option supports 2-hole punching for LGL and LTR-R paper and 3-hole punching for 11" x 17" and LTR. The Puncher Unit-V1 is installed internally within the Finisher-AB1 or Saddle Finisher-AB2, in which the finisher's paper path has sensors to detect the sides of paper for accurate hole-punching. The Puncher Unit-V1 offers a 5,000-sheet punch waste tray capacity, minimizing the need for users to frequently empty the waste tray.

10. Document Insertion Unit-C1

This optional Document Insertion Unit-C1 (Finisher-AB-1 and Saddle Finisher-AB2 accessory) installs directly on top of the Finisher giving the user an option to insert pre-printed cover sheets into a saddle stitch job. This is used for inserting cover sheets only and is not for sheet insertions. There is an upper tray and a lower tray with each having a capacity of up to 200 sheets.

11. Booklet Trimmer-C1

This optional accessory attaches to the Booklet Tray of the Saddle Finisher-AB2 and provides front trimming of saddle-stitch bookbinding jobs. The open end of finished booklets can be trimmed up to 80 pages (approximately 20 sheets) to deliver a flush, even edge. After the booklets are trimmed, they are delivered to an output tray through a conveyor belt, in which the loading capacity is 30 books (equivalent of up to 2,400 two-sided pages).

12. Professional Puncher-B1 with Integration Unit-A1

This Professional Puncher Unit-B1 provides users the ability to handle a variety of punching patterns. The punching patterns are available as die sets that can easily be purchased and replaced by the user. This Professional Puncher provides the user the ability to create off-line plastic spiral bound books. This option supports LTR size paper only for stocks up to 110 lb. Index. The following punch patterns are available:

- Plastic Comb Binding (19 Holes)
- Twin Loop Binding (32 Holes)
- Twin Loop Binding (21 Holes)
- Velo Bind (11 Holes)
- Loose leaf Binding (3-Hole)
- Color Coil Binding (44 Holes)

13. Two-Knife Trimmer

The Two-Knife Booklet Trimmer-A1 attaches to the Booklet Trimmer-C1 and provides 3-side trimming of a saddle stitch booklet job. This means that the customer can automatically create full color brochures with no margins, when both trimmers are installed. That is, off line trimming of booklet printing is no longer required.

Again, use of this option requires the installation of the Booklet Trimmer-C1 as well as the Saddle Finisher-AB2. Finally, this trimmer is only for booklet printing. One sheet trimming will not be allowed.

Note that a System Update for the imagePRESS C7000VP/C6000VP/C6000 main unit will be required to support the Two-Knife Booklet Trimmer-A1. The details regarding this System Update is included in a Technical Publication (TP08 368) and posted to the e-Support Web Site. In addition, a Technical Publication (TP08 373) addresses the Two Knife Trimmer Hardware.

Finally, note that imagePRESS Server A1100 V2/A2100 V2/A3100 V2 is required to operate this accessory. A customer can upgrade the A1100/A2100/A3100 to version V2 by purchasing the imagePRESS Server A1100/A2100/A3100 V2 media pack, which is available as a service part.

D. Advanced Options

For demanding production environments with complex printing requirements, four advanced controller solutions are available. The imagePRESS Server A1100, imagePRESS Server A2100 and imagePRESS Server A3100 are Fiery-based controllers built on the industry’s leading color server technology to support workflow integration, variable data printing, and Web-to-Print applications. The imagePRESS Server A1100 is for the imagePRESS C6000 only.

The imagePRESS CR Server A7000 powered by Creo Color Server Technology is a high-performance, high-end color server with excellent document printing capabilities, exceptional productivity, open connectivity to Graphic Arts and robust Variable Data Printing (VDP) solutions. The imagePRESS CR Server A7000 is available for the imagePRESS C7000VP/C6000VP/C6000.

The Canon Color URFI PCL/PS Printer Kit-T1 provides printing functionality when the vast majority of output is text-intensive.

Advanced Options List (Table 4)

| Accessory | imagePRESS C7000VP | imagePRESS C6000VP | imagePRESS C6000 |
|---|--------------------|--------------------|------------------|
| imagePRESS Server A3100 | Yes | Yes | Yes |
| imagePRESS Server A2100 | Yes | Yes | Yes |
| imagePRESS Server A1100 | No | No | Yes |
| imagePRESS CR Server A7000 | Yes | Yes | Yes |
| Other Accessory Options released with the imagePRESS C7000VP can also be used with the imagePRESS C6000VP/6000. | | | |

1. imagePRESS Server A2100



The imagePRESS Server A2100 is a high-performance controller designed for corporate in-plants, Pay-For-Print, and commercial printers that require more color control, superior image quality, versatility, and reliability, and operate in both Windows and Macintosh environments. It comes loaded with standard features, such as Graphic Arts Package and Impose, Production Printing Package (without Compose and Preflight functions) and is configurable with optional packages such as Compose and the Graphic Arts Package Premium Edition. A software upgrade kit is available for the imagePRESS Server A2000.

2. imagePRESS Server A3100



The imagePRESS Server A3100 is built for maximum color control, superior image quality, variable data printing, and optimum workflow versatility for professionals using both Windows and Macintosh. Ideal for graphic-intensive environments requiring production and business (Print MIS) work flow integration via JDF, the imagePRESS Server A3100 comes fully loaded with standard features such as Graphic Arts Package Premium Edition, Impose,

and the Production Printing Package with Compose. An upgrade kit is available for the imagePRESS Server A3000.

3. imagePRESS Server A1100 (imagePRESS C6000 only)



The imagePRESS Server A1100 connects *exclusively to the imagePRESS C6000* digital press. This versatile print server runs on a Windows XPE platform and comes equipped with an Intel Core 2 Duo 2.13GHz processor, a 160GB HD, and 1GB of memory. Plus, it's built on the Fiery System 8, Release 2 architecture.

The imagePRESS Server A1100 includes Command WorkStation, the centralized job management software that features an updated graphical user-interface. With Command WorkStation, you'll view properties and manage jobs more efficiently. You'll preview PDF files, scale images to fit varied paper sizes, and quickly track, edit, and merge any number of jobs from one location. In addition, you'll have Schedule Printing to run each job at its most opportune time. Macintosh OS X users also have access to many features, including Command WorkStation and Hot Folders.

The imagePRESS Server A1100 also includes ColorWise, the color management software that provides greater control over color calibration and allows the user to manage ICC profiles and customize color curves. A subset of the Graphic Arts Package including Spot-On to help reproduce PANTONE colors accurately, Auto Trapping for control over trapping and registration preferences, and Hot Folders to help eliminate the time-consuming task of configuring print settings for multiple jobs are also included.

4. imagePRESS CR Server A7000



The imagePRESS CR Server A7000, Powered by Creo Color Server Technology, is a high-performance, high-end color server based on the Creo Color Server feature-set and flexible architecture. It offers an extensive set of features that deliver excellent color capability, speed, and one of the best values for professional graphic arts, mid-production, CRDs, creative agencies, and commercial printers alike.

The imagePRESS CR Server A7000 runs on a Windows XP operating system and comes equipped with an Intel Core 2 Quad 2.66 GHz processor, a 250GB System Disk, 750 GB Printer (Image) Disk (3 x 250GB SATA2) and 2GB of system memory.

The imagePRESS CR Server A7000 enables printing from Windows and Macintosh operating systems and Use raster image processor (RIP) technology. The imagePRESS CR Server A7000 converts image files in page-description language (PDL) formats—for example, Adobe PostScript, PDF, and variable data printing formats—to a suitable ready-to-print (RTP) format for direct high quality digital printing. The imagePRESS CR Server

A7000 also streamlines the printing process by allowing end-users to print with preset workflows.

The Optional Process Power Pack includes applications to expand the capabilities of the imagePRESS CR Server A7000:

- Parallel RIP software that speeds up the production time by allowing two jobs to run simultaneously on the DFE using two RIP nodes.
- Photo Touch-up software provides automatic photo processing and enhancement on all images at the same time for improved output results. Settings for Photo Touch up can be adjusted manually.

5. Color UFR II PCL/PS Printer Kit-T1

The Color UFR II PCL/PS Printer Kit-T1 drives the press at its rated speed of up to 70 pages per minute. Built on a dual CPU of 800MHz and 400MHz this Canon-designed controller will enable 1200 x 1200 dpi print resolution with UFR II and PostScript drivers with 256-level grayscale support. With PCL printing, equivalent 2400 x 600 dpi print resolution is available with 256-level grayscale support.

The Color UFR II PCL/PS Printer Kit-T1 supports three page description languages. PCL5C and PostScript 3 emulation are common PDLs used for printing typical office documents. The third page description language is Canon's proprietary Ultra Fast Rendering II (UFR II) technology. With UFR II, both the CPU in the imagePRESS controller and the user's PC are used for processing print data, which balances the load and allows printing at optimum speeds. UFR II print drivers are only available for Windows 2000/XP, Server 2003, and Macintosh environments.

II. Dealer Sales/Service Authorization

A. Technician/System Engineer

To become authorized and maintain authorization to service and maintain an imagePRESS C7000VP/C6000VP/C6000 system, each Dealer location must have a minimum of two (2) field technicians who have successfully completed the imagePRESS C7000VP Training Program and received certified status.

Authorization requires the following:

- Two (2) hardware field technicians per service location (the course length is four (4) weeks) Temporarily at least one (1) technician trained and one (1) registered for training will be accepted
- One (1) system engineer per service location (the course length is one (1) week)
- One (1) showroom unit
- If applicable one (1) service training ATP unit ordered and installed following the initial training

III. Educational Training

A. Training Overview

The imagePRESS C7000VP Training Program is a comprehensive blended learning program which will teach all areas of setup and service for the imagePRESS C7000VP/C6000VP/C6000 systems. Hardware Technicians and System Engineers will learn everything from key operations, to servicing the main unit, through connecting and configuring the system to meet customer's needs and expectations in all areas of printing and copying environments.

All training for the imagePRESS C7000VP/C6000VP/C6000 is a blended format where all of the theoretical information is acquired through a series of online modules reinforced with a hands-on classroom experience. Training is divided into two separate programs: Technician Training and System Engineer Training. In each of these programs, the Technician or the System Engineer will be required to complete all of the required online prerequisite material prior to enrolling in the classroom program.

Students who have not been trained on the imagePRESS C7000VP will attend this new class; students already trained on the imagePRESS C7000VP are recommended to take and pass a new on-line module to successfully support the imagePRESS C6000VP/C6000.

A new two-day class will be offered for a limited time for the Perfect Binder for imagePRESS C7000VP/C6000VP/C6000. This new class will be an 'add on' to the existing 18 day Hardware (Technician) class resulting in the class being 20 days in length.

B. Technician Training

Technician Training is designed for field technicians who will be responsible for supporting the imagePRESS C7000VP/C6000VP/C6000 system.

1. Online Modules – Technician Training

Each of the online modules below are designed to teach the theory which will be reinforced in class and will provide Technicians with the complete knowledge required for the setup and servicing of the imagePRESS C7000VP/C6000VP/C6000 system.

Online Technician Training Modules (Table 5)

| Module Name | Module Number | Required? ⁶ |
|---|-----------------|------------------------|
| imagePRESS C7000VP Overview & Configuration | IPC7000OC-GKMOD | Yes |
| imagePRESS C7000VP Key Operations | IPC7000KO-OTMOD | Yes |
| imagePRESS C7000VP Main Controller | IPC7000MC-OTMOD | Yes |
| imagePRESS C7000VP Original Exposure | IPC7000OE-CPMOD | Yes |
| imagePRESS C7000VP Laser Exposure | IPC7000LE-CPMOD | Yes |
| imagePRESS C7000VP Media Transport | IPC7000MT-GKMOD | Yes |
| imagePRESS C7000VP Image Formation | IPC7000IF-CPMOD | Yes |
| imagePRESS C7000VP Fixing | IPC7000FX-CPMOD | Yes |
| imagePRESS C7000VP Main Unit Installation | IPC7000MI-INMOD | Yes |
| imagePRESS C7000VP Service Modes | IPC7000SM-OTMOD | Yes |
| imagePRESS C7000VP Accessories | IPC7000AC-ACMOD | Yes |
| imagePRESS C7000VP Systems & Connectivity | IPC7000SC-SCMOD | Yes |
| imagePRESS C7000VP Booklet Trimmer C1 Installation | IPC7000BI-INMOD | No |
| imagePRESS C7000VP High Capacity Stacker C1 Installation | IPC7000SI-INMOD | No |
| imagePRESS C7000VP Finishers & Output Accessories Installations | IPC7000FI-INMOD | No |
| imagePRESS C7000VP Paper Delivery Unit Installations | IPC7000PI-INMOD | No |
| imagePRESS Perfect Binder-B1 | IPC7PB1AC-ACMOD | No |

⁶ Each of the modules are either required or recommended components of the training program. The *required* online modules must be successfully completed before attending the classroom course. If the “Required” column indicates a “Yes” then the module must be completed while a “No” indicates that the module is recommended training material.

2. Classroom - Technician Training

Building on the eLearning modules is a 20-day classroom program. These intensive twenty days blend information taught online with the hands-on and practical application of the classroom. Each student will have the opportunity to practice disassembly and installation of key components as well as the practical exercises for troubleshooting each area of the machine. This 20-day classroom program features the usage of the service support tool and NAVI. Color workflow and calibration exercises are also included in the classroom program.

The hands-on approach of the classroom program will focus on giving each Technician an ability to support the imagePRESS C7000VP/C6000VP/C6000 system.

The Classroom course will focus the following areas:

- Product Introduction/Overview
- Marking Engine Installation
- Basic Key Operations-User Modes
- Advanced Key Operations- Media Library
- Service Modes/Power Distribution
- Main Controller/Data Flow - Image Processing
- Original Exposure – Reader Unit
- Image Formation
- Laser Exposure System
- Fixing, Media Transport
- Service Support Tool
- NAVI
- Systems Connectivity
 - imagePRESS Server
 - Canon Print Controller
- Stacker
- Finishers
- POD Paper Supply
- Booklet Trimmer
- Perfect Binder
- Stack Bypass

3. Prerequisites

Prior to beginning the Technician Training Program, each student will have to complete the Color Technologies program or its equivalent (Color Connectivity Quest).

C. System Engineer Training

System training is designed for System Engineers who are required to support the imagePRESS C7000VP/C6000VP/C6000 system in a connected environment. The System Engineer class will focus on the connectivity features and utilities of the imagePRESS Server or Canon Print Controller in a customer's production environment.

1. Online Modules – Software Training

Each of the modules below are designed to teach the theory which will be reinforced in class and will provide System Engineers with the complete knowledge required to support all of the processes in the print production workflow for the imagePRESS C7000VP/C6000VP/C6000 system.

Online Software Training Modules (Table 6)

| Module Name | Module Number | Required? ⁷ |
|---|-----------------|------------------------|
| imagePRESS C7000 VP Systems & Connectivity | IPC7000SC-SCMOD | Yes |
| imagePRESS Server Administration Tools: Web Tools and MyDocs | IPSYSWT-SCMOD | Yes |
| imagePRESS Server Administration Tools: User Authentication with or without LDA | IPSYSUA-SCMOD | Yes |
| imagePRESS Server Additional Packages and Features | IPSYSADD-SCMOD | Yes |
| imagePRESS Production Printing Package | IPSYSPPP-SCMOD | Yes |
| imagePRESS Variable Data Printing | IPSYSVDP-SCMOD | Yes |
| imagePRESS Server Scanning | IPSYSSS-SCMOD | Yes |
| imagePRESS Server Performance | IPSYSSP-SCMOD | Yes |
| imagePRESS Server Print Management & Remote Access | IPSYSRA-SCMOD | Yes |
| Print Driver for the imagePRESS Server | IPSYSPD-SCMOD | Yes |
| imagePRESS Document Assembly & Media Library | IPSYSDAL-SCMOD | Yes |
| imagePRESS Server Color Management | IPSYSC-SCMOD | Yes |
| imagePRESS C7000VP Overview & Configuration | IPC7000OC-GKMOD | No |
| imagePRESS C7000VP Key Operations | IPC7000KO-OTMOD | No |
| Basic Color Principles | BCP-CLTMOD | No |
| Basic ColorPASS Technologies | BCPT-SCMOD | No |
| Color Models | CM-CLTMOD | No |
| Introduction to Prepress and Printing | IPPT-CLTMOD | No |
| Light and Objects | LO-CLTMOD | No |
| The Observer | OB-CLTMOD | No |
| Introduction to MEAP | MEAP-SCMOD | No |
| ColorPASS Print Driver Installation | CPPDI-SCMOD | No |
| Basic ColorPASS Print Driver | CPPD-SCMOD | No |
| Advanced ColorPASS Print Driver | CPAPD-SCMOD | No |

⁷ As with the Technician modules each of the modules below are either required or recommended to complete prior to enrolling in the classroom course for software training program. The *required* online modules must be successfully completed before attending the classroom course. If the "Required" column indicates a "Yes" then the module must be completed while a "No" indicates that the module is recommended training material.

D. Classroom – Systems Training

This is an intensive five (5) days of hands-on and practical application which is designed to blend the information taught online with the classroom experience. This classroom experience will focus on the preparation of the System Engineer to support a customer's use of the features and functions of the imagePRESS Server and Canon Print Controller along with enabling utilities.

The Systems Class will address the following components:

- Job Submission & Automation
- Print Management & Remote Access
- Document Assembly & Media Library
- Color Management
- VDP (Variable Data Printing) Selections
- Scanning
- Optional Features
 - Graphics Arts Package
 - Image Viewer
 - Filters for Hot Folders
 - Control Bar
 - PreFlight and Postflight
- Tools for the Administrator
- Production Printing Package
- Impose and Compose

E. Accessory Training Modules

The online modules below are designed to teach the theory and operation which will provide Technicians with the complete knowledge required for the setup and servicing of the Two Knife Booklet Trimmer-A1 and the Professional Puncher-B1

Note: Only those technicians who have successfully completed the below accessory training modules will be entitled to live, phone-based support through the (TSC). Self-Service Support (software downloads, knowledgebase, support forums, technical publications) will continue to be available through our e-Support website for all technicians (refer to the Technical support section for entitlement details)

1. Two Knife Booklet Trimmer

By the completion of this online course, you will be able to describe what the Two-Knife Booklet Trimmer is and what it does, and identify all of its components and their locations. In addition, you will be able to perform an installation and make needed adjustments and use the Service Mode operations for installing, configuring and maintaining the Two-Knife Booklet Trimmer.

a) The Online Module will address the following components:

- Describe Features and Functions of the Two-Knife Booklet Trimmer
- Perform Installation of the Two-Knife Booklet Trimmer

- Identify and locate Components of the Two-Knife Booklet Trimmer
- Perform Two-Knife Booklet Trimmer Adjustments
- Perform Service Modes Operations

b) Prerequisites

Prior to beginning the Two Knife Booklet Trimmer-A1 Training Course, each student will have to complete the imagePRESS C7000VP + Perfect Binder B1 modules.

Two Knife Trimmer A-1 Online Module (Table 7)

| Module Name | Code Number | Required? ⁸ |
|---|--------------|------------------------|
| imagePRESS C7000VP Two-Knife Booklet Trimmer-A1 | 09IPC2KBT00E | Yes |

2. Professional Puncher Unit-B1

By the completion of this online course, you will be able to describe what the Professional Puncher is and what it does. You will be able to perform an installation, identify and locate components of the Integration Unit-A1, perform punch position adjustments, maintenance and software updates.

a) The Online Module will address the following components:

- Describe what the Professional Puncher is and what it does
- Describe the features and functions of the Professional Puncher
- Perform an Installation
- Identify and locate components of the Professional Puncher
- Identify and locate components of the Integration Unit
- Perform Punch Position adjustments on the Professional Puncher
- Performing maintenance on the Die Set
- Perform Software Updates and Key Operations for the Professional Puncher

b) Prerequisites

Prior to beginning the Professional Puncher Unit-B1 Training Course, each student will have to complete the imagePRESS C7000VP/C6000VP/C6000 Hardware Course.

Professional Puncher Unit-B1 Online Module (Table 8)

| Module Name | Code Number | Required? ⁸ |
|---------------------------------------|---------------|------------------------|
| Professional Puncher B1 Online Module | 09IPC7PPB100E | Yes |

⁸ Each of the modules are either required or recommended components of the training program. If the “Required” column indicates a “Yes” then the module must be completed while a “No” indicates that the module is recommended training material.

F. Creo Controller Technology

Through a blend of a knowledge-based online course and a skills-based classroom course, the Systems Engineer or Field Technician will be exposed to the latest technology and will be prepared to provide quality field support on the imagePRESS CR Server A7000. The goal behind utilizing a blended approach is to leverage the advantages of the eLearning Center to complement an already successful classroom training approach and deliver training in the most efficient and effective way possible.

Note: Only those technicians who have successfully completed the Creo Controller Technology training program will be entitled to live, phone-based support through the (TSC). Self-Service Support (software downloads, knowledgebase, support forums, technical publications) will continue to be available through our e-Support website for all technicians (refer to the Technical Support section for entitlement details)

1. Online Modules

The eLearning course prepares the student for the classroom components. It is designed to prepare Systems Engineers and Field Technicians for product specific training on the imagePRESS CR Server A7000.

The Creo Controller Technology Online Class will address the following components:

- Installation
- Systems and Connectivity Procedures
- Basic Print Job Functions and Setup
- Managing Jobs
- CREO Color Server Tools
- Production Workflows
- Troubleshooting and Adjustments

Creo Controller Technology (Online) (Table 9)

| Module Name | Code Number | Required? ⁹ |
|-------------------------------------|-------------|------------------------|
| Creo Controller Technology - Online | 09CIRCCT00B | YES |

2. Classroom Training

The skills-based or classroom portion of this blended learning is a two (2) day course that will, through a combination of hands-on labs and demonstrations, provide the opportunity for the Systems Engineer and Field Technician to apply his/her skills in a lab environment. This approach benefits the Systems

⁹ Each of the modules are either required or recommended components of the training program. The *required* online modules must be successfully completed before attending the classroom course. If the “Required” column indicates a “Yes” then the module must be completed while a “No” indicates that the module is recommended training material.

Engineer and Field Technician with increased hands-on time in the classroom using real-world troubleshooting scenarios.

- The Creo Controller Technology Skills (classroom) will address the following components:
 - Basic Print Workflow
 - Virtual Printers
 - Printing from Workstations
 - Edit Gradation Curves
 - Protect RGB Color
 - Print Brochures Using Saddle Stitch
 - Step and Repeat Functionality
 - VDP Jobs and Managing VDP Elements
 - Remote Site Manager
 - Printing Jobs with Page Exceptions
 - Printing Jobs with Dynamic Page Exceptions
 - Print a Notebook with the Perfect Binder Finisher

Creo Controller Technology (Classroom) (Table 10)

| Module Name | Code Number | Required? ¹⁰ |
|--|-------------|-------------------------|
| Creo Controller Technology - Classroom | 09CIRCCT01C | YES |

3. Prerequisites

Prior to beginning the Creo Controller Technology Training Course, each student will have to complete the imagePRESS C7000VP/C6000VP/C6000 Hardware Course or the imagePRESS C7000 Series Systems Course.

¹⁰ Each of the modules are either required or recommended components of the training program. The *required* online modules must be successfully completed before attending the classroom course. If the “Required” column indicates a “Yes” then the module must be completed while a “No” indicates that the module is recommended training material.

IV. Servicing Notes

A. Power and Plug Requirements

The imagePRESS C7000VP/C6000VP Main Unit requires a 3-phase 208V/30A outlet (NEMA L21-30) and the imagePRESS C6000 requires a single phase 208V/30A outlet (NEMA L14-30) for proper operation. Confirm that a 3-phase Y configuration 208V/30A outlet for the imagePRESS C7000VP/C6000VP or a single phase Y configuration 208V/30A outlet for the imagePRESS C6000 are available prior to installation. (Note: Phase converters and step down transformers are not supported.)

The Perfect Binder-B1 requires one 208V/15A outlet.

The Professional Puncher requires one 115V/15A outlet. The Two-Knife trimmer requires one 115V/15A outlet.

The POD Deck-A1 requires only one 208V/15A outlet (NEMA 6-15), regardless if one or two POD Decks are connected.

The High Capacity Stacker-C1 requires an 115V/15A outlet (NEMA 5-15), regardless if one or two stackers are connected at once.

The Saddle Finisher-AB2, Finisher-AB1, and Booklet Trimmer-C1 require only one 208V/15A outlet (NEMA 6-15), regardless if the trimmer is connected or not.



The Puncher Unit-V1, Document Insertion Unit-C1, DADF-R1, Color Image Reader-H1, and Paper Deck-AC1 do not require any additional outlets.

The imagePRESS Server A1100, A2100 and imagePRESS Server A3100 require an 115V/15A (NEMA-5-15) outlet. If the ACI kit is installed then a second 115V/15A (NEMA 5-15) outlet is required.

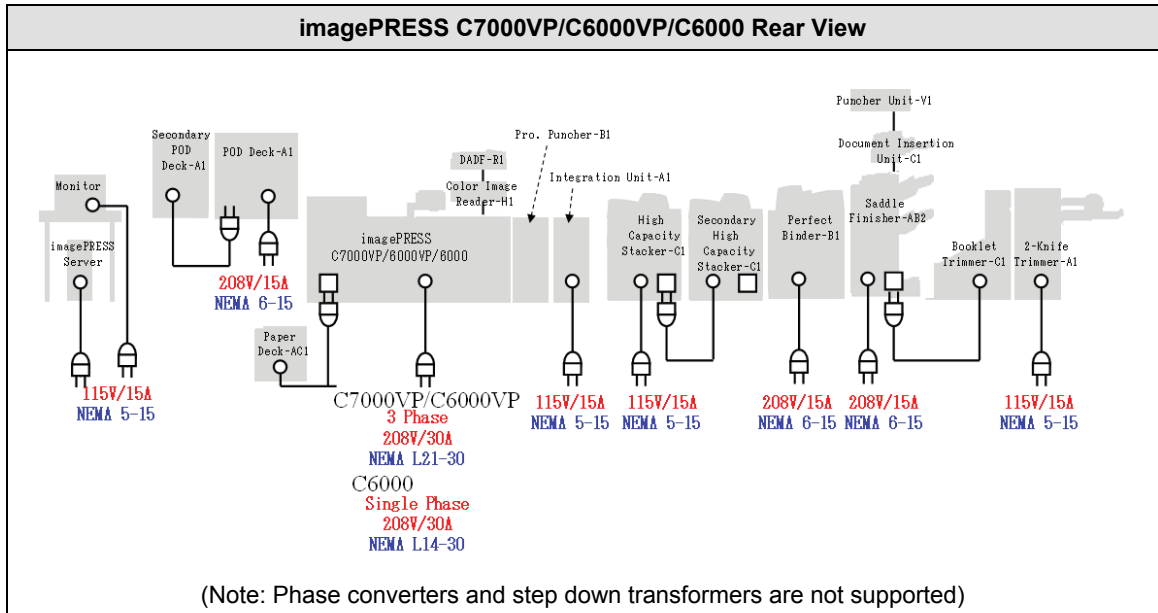
The imagePRESS CR Server A7000 requires a 115V/15A (NEMA-5-15) outlet.

Canon U.S.A., Inc. (Canon USA) strongly suggests dedicated and properly grounded outlets be provided for these devices and any optional accessories. Before installation, confirm that dedicated NEMA receptacles are available as needed for all of these devices. An additional NEMA 5-15 is recommended for service tools such as a laptop or vacuum.

Power and Plug Requirements (Table 11)

| |
|---|
| imagePRESS C7000VP/C6000VP Main Unit |
|  |
| NEMA L21-30 Outlet (For Main Unit) |
| imagePRESS C6000 Main Unit |
|  |
| NEMA L14-30 Outlet (For Main Unit) |


Power and Plug Requirements Rear View (Table 12)



B. Estimated Installation Times

The estimated installation times shown are based on an out-of-box main unit installation and optional accessories and can be achieved only with a technician that is experienced on the imagePRESS C7000VP/C6000VP/C6000.

Estimated Installation Times (Table 13)

| Description | Estimated Time |
|---|----------------|
| imagePRESS C7000VP/C6000VP/C6000 | 120 Minutes |
|  Setup time varies due to many factors, most of which the installation technician has little control over. Some obstacles may include: <ul style="list-style-type: none"> ➢ Forklift availability and it's operator ➢ Narrow hallways or a need to remove doors to enter rooms ➢ Uneven or damaged floors making leveling equipment difficult and time consuming With the above-mentioned obstacles considered, an installation of just the Main Station, Sub Station, and Power Unit Supply of the imagePRESS C7000VP/C6000VP/C6000 can take longer than the 120 minutes shown above and can take between four (4) to six (6) hours depending on conditions at the site of installation. If accessories are included in the installation, the following estimated times must be added. | |
| Perfect Binder-B1 | 60 Minutes |
| Stack Bypass-A1 | 15 Minutes |
| POD Deck-A1 | 40 Minutes |
| Secondary POD Deck-A1 | 50 Minutes |
| High Capacity Stacker-C1 | 30 Minutes |
| Finisher-AB1/Saddle Finisher-AB2 | 30 Minutes |
| Booklet Trimmer-C1 | 45 Minutes |
| Two-Knife Trimmer – A1 | 15 Minutes |
| Professional Puncher-B1 | 20 Minutes |
| Integration Unit-A1 | 20 Minutes |
| Color Image Reader-H1 | 30 Minutes |
| DADF-R1 | 20 Minutes |
| Document Insertion Unit-C1 | 25 Minutes |
| Estimated Installation Times shown are based on a minimum of two (2) experienced technicians. | |

Installation time shown above is the estimated time required for installation starting from an unpacked condition. It is calculated based on man-hours and is for reference purposes only.

C. Installation Weight & Dimensions

The approximate weight and dimensions differ depending on how the device is configured with the optional accessories. The following table includes the weight, width, height, and depth dimensions of the main engine and optional accessories.

Estimated Weight & Dimensions (Table 14)




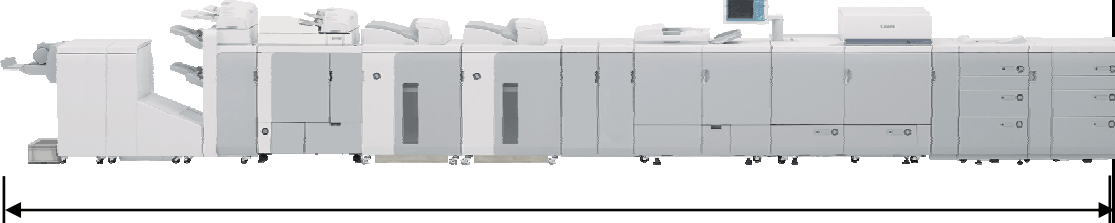
| Estimated Weight | | | | | | |
|--|--|---------|-------------------|---------|--------------------|---------|
| Item | Approximate Weight | | | | | |
| Main Unit ¹¹ | 2,645 lbs. | | 1,200 kg | | | |
| Perfect Binder-B1 | 697 lbs. | | 316 kg | | | |
| Stack Bypass-A1 | 11.9 lbs. | | 5.4 kg | | | |
| POD Deck-A1 | 551 lbs. | | 250 kg | | | |
| Secondary POD Deck-A1 | 507 lbs. | | 230 kg | | | |
| Paper Deck-AC1 | 112.4 lbs. | | 51 kg | | | |
| Color Image Reader-H1 | 38.5 lbs. | | 17.5 kg | | | |
| DADF-R1 | 47.3 lbs. | | 21.5 kg | | | |
| High Capacity Stacker-C1 | 440 lbs. | | 200 kg | | | |
| Saddle Finisher-AB2 | 392.4 lbs. | | 178 kg | | | |
| Finisher-AB1 | 278 lbs. | | 126 kg | | | |
| Puncher Unit-V1 | 6 lbs. | | 3 kg | | | |
| Booklet Trimmer-C1 | 335 lbs. | | 152 kg | | | |
| Document Insertion Unit-C1 | 37.5 lbs. | | 17 kg | | | |
| Two Knife Booklet Trimmer-A1 | 319 lbs. | | 145 kg | | | |
| Professional Puncher-B1 | 176 lbs. | | 80 kg | | | |
| Estimated Dimensions | | | | | | |
| Item | Approximate Width | | Approximate Depth | | Approximate Height | |
| Main Unit | 101.8" | 2,586mm | 44.7" | 1,135mm | 52.4" | 1,330mm |
| Perfect Binder-B1 | 36.3" | 922mm | 31.1" | 791mm | 53.5" | 1,360mm |
| Stack Bypass-A1 ¹² | 4.66" | 118.3mm | 21.42" | 543.9mm | 13.35" | 338.9mm |
| POD Deck-A1 | 38.7" | 987mm | 31.2" | 792mm | 41" | 1,158mm |
| POD Deck-A1 & Secondary POD Deck | 170.8" | 1,798mm | 31.2" | 792mm | 41" | 1,158mm |
| Paper Deck-AC1 | 23.7" | 601mm | 24.5" | 621mm | 22.5" | 570mm |
| Color Image Reader-H1 | 28.88" | 732mm | 23.5" | 595mm | 4.13" | 105mm |
| DADF-R1 | 25.5" | 646mm | 22.38" | 570mm | 5.63" | 143mm |
| High Capacity Stacker-C1 | 33.8" | 860mm | 30.12" | 765mm | 48.8" | 1,240mm |
| Saddle Finisher-AB2 | 41.6" | 1,057mm | 31.25" | 792mm | 46.5" | 1,180mm |
| Finisher-AB1 | 31.5" | 800mm | 31.25" | 792mm | 46.5" | 1,180mm |
| Puncher Unit-V1 | Part of the Finisher-AB1 & Saddle Finisher-AB2 | | | | | |
| Booklet Trimmer-C1 | 62" | 1,575mm | 30.37" | 770mm | 41" | 1,040mm |
| Document Insertion Unit-C1 | 24.63" | 625mm | 26.25" | 667mm | 8.37" | 213mm |
| Two Knife Booklet Trimmer-A1 | 21.1" | 536mm | 30.37" | 770mm | 41" | 1,040mm |
| Professional Puncher-B1 | 12" | 305mm | 31.5" | 800mm | 41" | 1,040mm |
| Professional Puncher-B1 with Integration Unit | 22" | 560mm | 31.5" | 800mm | 41" | 1,040mm |
| Note: The above accessory dimensions are for reference only and should not be confused with the required space for installation. | | | | | | |

¹¹ The Marking Engine, Fixing Unit, and Power Station Unit all make up what is hereinafter referred to as the "Main Unit."

¹² Extension tray shortening

Note: The site must provide enough space for unrestricted operation, maintenance work, and proper ventilation. Every attempt should be made to install the equipment in a room that is large enough to allow for proper servicing and maintenance of the equipment and ensure that issues, such as ventilation, odors, and dust accumulation will not be a concern.

Dimensions Diagrams (Table 15)

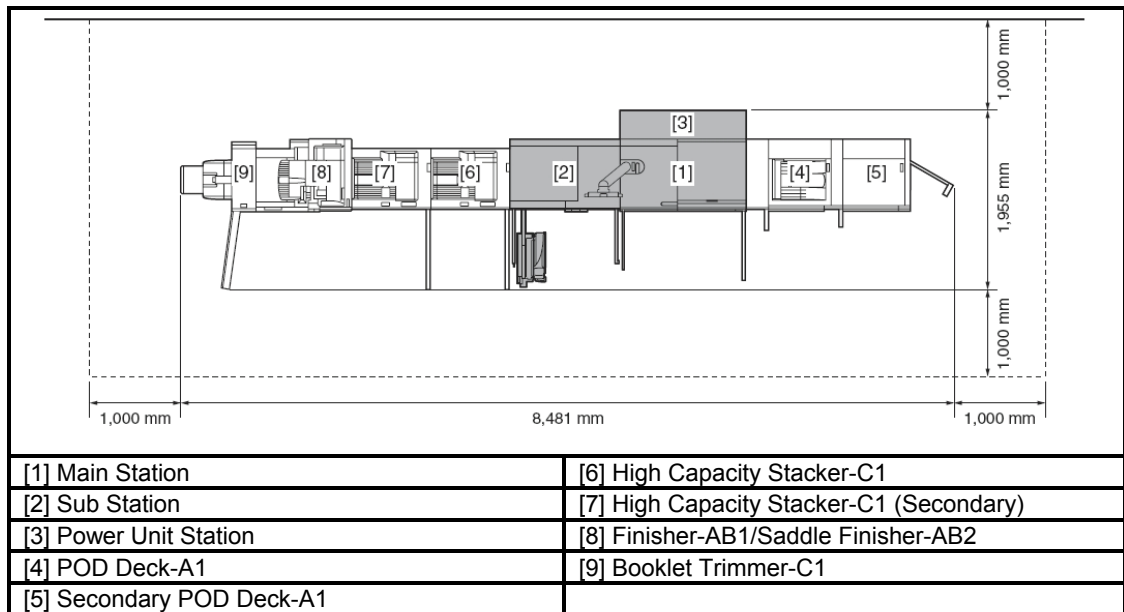
| |
|---|
|  <p>Provide at least 3-feet on each side of the machine for unrestricted operation, including the opening of the Stacker door.</p> <p style="text-align: right;">Approx. 44.9"</p> |
| <p>Configuration: Paper Deck-A1, Finisher-AB1, Reader-H1 set and DADF-R1</p>  <p style="text-align: center;">Approximately 157"</p> |
| <p>Configuration: POD Deck-A1, High Capacity Stacker-C1, Finisher-AB1, Reader-H1 set and DADF-R1</p>  <p style="text-align: center;">Approximately 216"</p> |
| <p>Configuration: 2 POD Decks-A1, 2 High Capacity Stackers-C1, Perfect Binder-B1, Saddle Finisher-AB2, Booklet Trimmer-C1, Reader-H1 set and DADF-R1, Two Knife Booklet Trimmer-A1, Professional Puncher Unit-B1</p>  <p style="text-align: center;">Approximately 395.4"</p> |

D. Installation Space Requirements

The imagePRESS C7000VP/C6000VP/C6000 approximate installation space requirements provided below differ depending on how it is configured with the optional accessories. Refer to the Service Manual for complete installation procedures.

Installation Space (Table 16)

| | |
|---|------------------------------|
| <p>There must be enough space around the machine. The following diagrams show the minimum dimensions; whenever possible, be sure there will be more space than indicated.</p> | |
| | |
| [1] Main Station | [3] Power Unit Station |
| [2] Sub Station | [4] Finisher-AB1 |
| | |
| [1] Main Station | [4] Paper Deck-AC1 |
| [2] Sub Station | [5] High Capacity Stacker-C1 |
| [3] Power Unit Station | |



NOTES:

- You must have at least 36" of clear area around the machine to enable door opening. Elevators used to transport the machine must have a minimum depth of approximately 56". Additional room may be needed to navigate turns.
- Keep all sides of the machine at least 39-23/64" (1,000 mm) away from a wall.
- The floor must be level (with no bows) for the stabilization and be able to support the weight 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.
- Do not place anything around the machine. Especially, do not place anything around the breaker, as doing so may prevent the breaker from being operated in an emergency, possibly resulting in personal injury.
- When including the Two Knife Booklet Trimmer-A1, add approximately 21.1" (536mm) to the approximate width.
- When including the Processional Puncher-B1 with integration unit, add approximately 22.1" (560mm) to the approximate width.

E. Service Support Tool (Firmware Updates)

The Service Support Tool (Version 3.35 or later) is available via the Canon USA e-Support Center for updating the following system components:

- System Software stored on the Hard Disk Drive (HDD)
- Language
- HD Format
- Remote User Interface (RUI) stored on the HDD
- MEAP Cont
- BootROM on the Main Controller Printed Circuit Board (PCB)

When the HDD is replaced, the Service Support Tool is used to format the new HDD and load software. Canon USA will make the data for these updates available to the dealers via e-Support.

Refer to the Service Manual for complete upgrading procedures.

F. Computer Requirements for Upgrading

The following are the recommended Desktop PC or laptop specifications¹³ to use for the download:

- CPU: Intel Celeron 400MHz or higher
- Memory: 128MB of RAM or higher
- Free HDD Capacity: 1GB of available hard disk space (Available disk size depends on the firmware in question and the size of backup data.)
- CD-ROM Drive: Firmware is provided in the form of a CD. However, a CD-ROM drive is not required if the firmware can be copied from the CD to a PC via a network.
- Network: 10Base-T/100Base-TX or presence of PCMCIA slot (for Ethernet card) CD-ROM drive: if not equipped, use network to copy from CD-ROM to PC.
- Downloading tool (software): SST version 3.35 or later (provided on e-Support)
- Operating environment: Windows 2000/XP
- Connection cable: twisted pair cross cable (in the case of 100Base-Tx, Category 5 or higher) or USB Flash¹⁴ with the following specifications:
 - USB Version 1.1 or higher
 - Formatted FAT 16 or 32
 - Capacity of 1 GB or higher

¹³ Specifications are subject to change without notice.

¹⁴ Refer to the e-Support Knowledge Base for approved USB devices.

G. Soft Counter

The imagePRESS C7000VP/C6000VP/C6000 uses soft counters. The soft counter default settings have changed from the previous settings available with the imagePRESS C7000VP (Shown in red in the Soft Counter Table below).

Additionally, the counter increment method in Counter 1 can be changed by the service technician in service mode so that the counter will increment twice when large paper is used.

Soft Counter Display (Table 17)

| | Previous Default | New Default | (Switchable) |
|-----------|---|---|--------------------------------------|
| | C7000VP ; prior to v.10.15 (C6000VP/C6000; n/a) | C7000VP ; v.10.15 and later C6000VP/C6000; First series of machines and later | |
| Switch | Unchangeable | COPIER>OPTION>USE R>CNT-SW: <u>0</u> | COPIER>OPTION>USER> CNT-SW: <u>1</u> |
| Counter 1 | 101 (Total 1) | 101 (Total 1) | 102 (Total 2) |
| Counter 2 | 108 (Total Bk 1) | 108 (Total Bk 1) | 109 (Total Bk 2) |
| Counter 3 | 229 (C/Color/Large) | 407 (C+P/Color/Large) | |
| Counter 4 | 230 (C/Color/Small) | 408 (C+P/Color/Small) | |
| Counter 5 | 321 (P/Color/Large) | 403 (C+P/Bk/Large) | |
| Counter 6 | 322 (P/Color/Small) | 404 (C+P/Bk/Small) | |

Caution 1

After performing a RAM clear, the counter will change back to its default. Therefore, the settings have to be changed to the two (2) click counter settings.

As a result, the service technician must note the counter type machine settings before performing the RAM clear and return the machine to these settings after the RAM clear has been performed.

Caution 2

If the counter is changed to two (2) clicks for large paper but B&W outputs are counted as one click, counter 2 may need to be modified to display the 108 counter. However, you may need to confirm how your backend billing system and service history obtains the volume of color outputs before making this change.

Caution 3

The imagePRESS C7000VP supports the new default counter type with the appropriate firmware version. If you have used counters 3 to 6 for billing in an imagePRESS C7000VP, you need to change them to the previous combination after upgrading the firmware.

H. MEAP Counter

In addition to the Soft Counter function, a MEAP Application Counter counts the number of prints and scans per MEAP application.

There are two methods to display the MEAP Application Counter value:

The MEAP counter can be viewed from a web browser through a network connected PC with the MEAP device by logging into the SMS “Application/License Information” page.

To view the MEAP counter from the device itself, press “Counter Check” on the control panel, then from the LCD screen, press the “MEAP Counter” button.

Each MEAP application has its own counter. The number of applications that can be installed on an imagePRESS C7000VP/C6000VP/C6000 device is directly related to the number of counters available.

There are three types of MEAP applications:

- Applet - a user interface for the application is on the control panel of the copier.
- Servlet - a remote user interface is available for the application.
- Esplet - there is no user interface for the application.

Applet type applications used directly from the control panel are limited to nine (three tabs in each pane times three panes).

I. License Management System (LMS)

Optional software features are preinstalled on all new units. To activate the software programs, the feature must be licensed through the License Management System (LMS) server. This replaces the need for additional hardware or dongles to activate new software.

The LMS is a server based software license program. Each purchased software application package contains a license access number certificate with the documentation. The Dealer must enter the license access number and the imageRUNNER serial number into the LMS server to generate a license Key. The LMS Server can be accessed through URL: <http://www.canon.com/lms/ir/>. The Serial Number of the Power Station Unit should be used when registering the options.

J. 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.

imagePRESS C7000VP/C6000VP Toner (Table 18)

| Item | Item Number ⁵ | Quantity | Estimated Yield (LTR) (copies/prints) | Remarks |
|---------------------|--------------------------|----------|---------------------------------------|--|
| IPQ-2 Black Toner | 0436B003AA | 1 | 35,500 | 10% image ratio (8.75% image ratio: Approximately 40,000 sheets) |
| IPQ-2 Cyan Toner | 0437B003AA | 1 | 35,500 | |
| IPQ-2 Magenta Toner | 0438B003AA | 1 | 35,500 | |
| IPQ-2 Yellow Toner | 0439B003AA | 1 | 35,500 | |

imagePRESS C6000 Toner (Table 19)

| Item | Item Number ⁵ | Quantity | Estimated Yield (LTR) (copies/prints) | Remarks |
|---------------------|--------------------------|----------|---------------------------------------|-----------------|
| IPQ-3 Black Toner | 2548B003AA | 1 | 25,000 | 10% image ratio |
| IPQ-3 Cyan Toner | 2549B003AA | 1 | 25,000 | |
| IPQ-3 Magenta Toner | 2550B003AA | 1 | 25,000 | |
| IPQ-3 Yellow Toner | 2551B003AA | 1 | 25,000 | |

IPQ-2 Drum (Table 20)

| Item | Item Number ⁵ | Quantity | Estimated Yield (LTR) (copies/prints) | Estimated Yield 11"x17" (copies/prints) |
|-------------------------------------|--------------------------|----------|---------------------------------------|---|
| IPQ-2 Drum for imagePRESS C7000VP | 0444B003AA | 4 | 850,000 | 564,000 ¹⁵ |
| IPQ-2 Drum for imagePRESS C6000VP | | | 740,000 | 491,000 ¹⁵ |
| IPQ-2 Drum imagePRESS C6000 (60ppm) | | | 660,000 | 542,200 ¹⁶ |
| IPQ-2 Drum imagePRESS C6000 (52ppm) | | | 570,000 | 468,300 ¹⁶ |
| IPQ-2 Drum imagePRESS C6000 (40ppm) | | | 480,000 | 394,300 ¹⁶ |

¹⁵ Based on 70% of 11x17 usage ratio.

¹⁶ Based on 30% of 11x17 usage ratio.

Starter (Table 21)

| Item | Model | Item Number ⁵ | Quantity | Estimated Yield (LTR) (copies / prints) | Estimated Yield (11"x17") (copies / prints) |
|--|-----------------|--------------------------|----------|--|---|
| imagePRESS C7000VP/C6000VP/C6000 Black Starter | C7000VP/C6000VP | 0440B001AA | 1 | 750,000 | 441,000 ¹⁵ |
| | C6000 | | | | 577,000 ¹⁶ |
| imagePRESS C7000VP/C6000VP/C6000 Cyan Starter | C7000VP/C6000VP | 0441B001AA | 1 | 750,000 | 441,000 ¹⁵ |
| | C6000 | | | | 577,000 ¹⁶ |
| imagePRESS C7000VP/C6000VP/C6000 Magenta Starter | C7000VP/C6000VP | 0442B001AA | 1 | 250,000 | 147,000 ¹⁵ |
| | C6000 | | | | 192,300 ¹⁶ |
| imagePRESS C7000VP/C6000VP/C6000 Yellow Starter | C7000VP/C6000VP | 0443B001AA | 1 | 750,000 | 441,000 ¹⁵ |
| | C6000 | | | | 577,000 ¹⁶ |

K. Periodic Replacement Parts

Periodic replacement parts must be replaced in accordance with periodic maintenance to preserve and enhance the machines reliability.

Below is a list of some of the periodic replacement parts the servicing dealer must replace at the appropriate intervals to maintain the image quality and performance of the machine. This list is not exhaustive, and is provided as a courtesy. Actual user experience may vary.

Note: All periodic replacement parts shown in the below table are for reference purposes only and are subject to change without notice.

Periodic Replacement Parts for imagePRESS C7000VP (Table 22)

| Periodic Replacement Parts for imagePRESS C7000VP | | | | | |
|---|--------------------------|----------|---------------------------------------|---|---|
| Item | Item Number ⁵ | Quantity | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 70%) (copies/prints) | Remarks |
| Primary charging wire | FB4-3687-000 | AR | 210,000 | 123,500 | |
| Primary grid plate | FC6-1056-000 | 4 | 210,000 | 123,500 | |
| Primary charging unit | FM3-4189-000 | 4 | 1,600,000 | 941,000 | |
| Pad holder (primary) | FL2-0464-000 | 4 | 210,000 | 123,500 | |
| Slider (primary) | FL2-0462-000 | 4 | 210,000 | 118,000 | |
| Pre-transfer charging wire | FB4-3687-000 | AR | 310,000 | 182,000 | |
| Pre-transfer charging unit | FM2-2157-000 | 1 | 1,600,000 | 941,000 | |
| Pad holder (pre-transfer) | FL2-0464-000 | 1 | 310,000 | 182,000 | |
| Slider (pre-transfer) | FL2-0462-000 | 1 | 310,000 | 182,000 | |
| Fixing thermistor | FK2-3160-000 | 2 | 1,000,000 | 1,000,000 | One (1) for each primary and secondary fixing unit. No attachment type. |
| Fixing sub thermistor | FK2-3095-000 | 2 | 1,000,000 | 1,000,000 | One (1) for each primary and secondary fixing unit. |
| Pressure thermistor | FK2-3096-000 | 1 | 1,000,000 | 1,000,000 | Secondary fixing unit only |
| Inlet thermistor | FK2-3094-000 | 1 | 1,000,000 | 1,000,000 | Primary Fixing belt only |
| External heating thermistor | FK2-3097-000 | 2 | 1,000,000 | 1,000,000 | |
| Fixing thermal switch | FM3-0656-000 | 2 | 1,000,000 | 1,000,000 | One (1) for each primary and secondary fixing unit. |
| Pressure thermal switch | FM3-0655-000 | 1 | 1,000,000 | 1,000,000 | Secondary fixing unit only |
| External heating thermal switch | FM3-0657-000 | 4 | 1,000,000 | 1,000,000 | Two (2) for each primary and secondary fixing unit. |
| Ozone filter (ITB unit) | FC6-2153-000 | 1 | 1,500,000 | 1,500,000 | |

| Periodic Replacement Parts for imagePRESS C7000VP | | | | | |
|---|--------------------------|----------|---------------------------------------|---|---------|
| Item | Item Number ⁵ | Quantity | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 70%) (copies/prints) | Remarks |
| Dustproof filter (ITB unit) | FC6-2152-000 | 1 | 1,500,000 | 1,500,000 | |
| Ozone filter (Sub Station) | FC6-8133-000 | 2 | 1,000,000 | 1,000,000 | |
| Ozone filter (Sub Station) | FC6-8411-000 | 1 | 1,000,000 | 1,000,000 | |
| Ozone filter (Sub Station) | FC6-2035-000 | 2 | 1,000,000 | 1,000,000 | |
| Ozone filter (Main Station) | FC7-4563-000 | 4 | 1,500,000 | 1,500,000 | |
| Toner filter (Main Station) | FB2-4383-000 | 4 | 100,000 | 100,000 | |
| Primary inhalation filter (Main Station) | FC7-7547-000 | 1 | 1,000,000 | 588,000 | |
| Delivery electrostatic filter (Sub Station) | FC5-9988-000 | 1 | 1,000,000 | 1,000,000 | |
| Decurler slave roller (confluence unit) | FC7-1598-000 | 1 | 1,000,000 | 588,000 | |

Periodic Replacement Parts for imagePRESS C6000VP (Table 23)

| Periodic Replacement Parts for imagePRESS C6000VP | | | | | |
|---|--------------------------|----------|--|---|---|
| Item | Item Number ⁵ | Quantity | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 70%) (copies/prints) | Remarks |
| Primary charging wire | FB4-3687-000 | AR | 180,000 | 106,000 | |
| Primary grid plate | FC6-1056-000 | 4 | 180,000 | 106,000 | |
| Primary charging unit | FM3-4189-000 | 4 | 1,400,000 | 823,000 | |
| Pad holder (primary) | FL2-0464-000 | 4 | 180,000 | 106,000 | |
| Slider (primary) | FL2-0462-000 | 4 | 180,000 | 106,000 | |
| Pre-transfer charging wire | FB4-3687-000 | AR | 280,000 | 164,000 | |
| Pre-transfer charging unit | FM2-2157-000 | 1 | 1,400,000 | 823,000 | |
| Pad holder (pre-transfer) | FL2-0464-000 | 1 | 280,000 | 164,000 | |
| Slider (pre-transfer) | FL2-0462-000 | 1 | 280,000 | 164,000 | |
| Fixing thermistor | FK2-3160-000 | 2 | 1,000,000 | 1,000,000 | One (1) for each primary and secondary fixing unit. No attachment type. |
| Fixing sub thermistor | FK2-3095-000 | 2 | 1,000,000 | 1,000,000 | One (1) for each primary and secondary fixing unit. |
| Pressure thermistor | FK2-3096-000 | 1 | 1,000,000 | 1,000,000 | Secondary fixing unit only |
| Inlet thermistor | FK2-3094-000 | 1 | 1,000,000 | 1,000,000 | Primary Fixing belt only |
| External heating thermistor | FK2-3097-000 | 2 | 1,000,000 | 1,000,000 | |
| Fixing thermal switch | FM3-0656-000 | 2 | 1,000,000 | 1,000,000 | One (1) for each primary and secondary fixing unit. |
| Pressure thermal switch | FM3-0655-000 | 1 | 1,000,000 | 1,000,000 | Secondary fixing unit only |
| External heating thermal switch | FM3-0657-000 | 4 | 1,000,000 | 1,000,000 | Two (2) for each primary and secondary fixing unit. |
| Ozone filter (ITB unit) | FC6-2153-000 | 1 | 1,500,000 | 1,500,000 | |

| Periodic Replacement Parts for imagePRESS C6000VP | | | | | |
|---|--------------------------|----------|---------------------------------------|---|---------|
| Item | Item Number ⁵ | Quantity | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 70%) (copies/prints) | Remarks |
| Dustproof filter (ITB unit) | FC6-2152-000 | 1 | 1,500,000 | 1,500,000 | |
| Ozone filter (Sub Station) | FC6-8133-000 | 2 | 1,000,000 | 1,000,000 | |
| Ozone filter (Sub Station) | FC6-8411-000 | 1 | 1,000,000 | 1,000,000 | |
| Ozone filter (Sub Station) | FC6-2035-000 | 2 | 1,000,000 | 1,000,000 | |
| Ozone filter (Main Station) | FC7-4563-000 | 4 | 1,500,000 | 1,500,000 | |
| Toner filter (Main Station) | FB2-4383-000 | 4 | 100,000 | 100,000 | |
| Primary inhalation filter (Main Station) | FC7-7547-000 | 1 | 1,000,000 | 588,000 | |
| Delivery electrostatic filter (Sub Station) | FC5-9988-000 | 1 | 1,000,000 | 1,000,000 | |
| Decurler slave roller (confluence unit) | FC7-1598-000 | 1 | 1,000,000 | 588,000 | |

Periodic Replacement Parts for imagePRESS C6000 (Table 24)

| Periodic Replacement Parts for imagePRESS C6000 | | | | | | |
|---|--------------------------|----------|-----------------------|---------------------------------------|---|---|
| Item | Item Number ⁵ | Quantity | Condition (Estimated) | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 30%) (copies/prints) | Remarks |
| Primary charging wire | FB4-3687-000 | AR | 60ppm | 180,000 | 138,000 | |
| | | | 52ppm | 150,000 | 115,000 | |
| | | | 40ppm | 120,000 | 92,000 | |
| Primary grid plate | FC6-1056-000 | 4 | 60ppm | 180,000 | 138,000 | |
| | | | 52ppm | 150,000 | 115,000 | |
| | | | 40ppm | 120,000 | 92,000 | |
| Primary charging unit | FM3-41890-000 | 4 | 60ppm | 1,400,000 | 1,076,000 | |
| | | | 52ppm | 1,180,000 | 907,000 | |
| | | | 40ppm | 970,000 | 746,000 | |
| Pad holder (primary) | FL2-0464-000 | 4 | 60ppm | 180,000 | 138,000 | |
| | | | 52ppm | 150,000 | 115,000 | |
| | | | 40ppm | 120,000 | 92,000 | |
| Slider (primary) | FL2-0462-000 | 4 | 60ppm | 180,000 | 138,000 | |
| | | | 52ppm | 150,000 | 115,000 | |
| | | | 40ppm | 120,000 | 92,000 | |
| Pre-transfer charging wire | FB4-3687-000 | AR | 60ppm | 280,000 | 215,000 | |
| | | | 52ppm | 230,000 | 176,000 | |
| | | | 40ppm | 190,000 | 164,000 | |
| Pre-transfer charging unit | FM2-2157-000 | 1 | 60ppm | 1,400,000 | 1,076,000 | |
| | | | 52ppm | 1,180,000 | 907,000 | |
| | | | 40ppm | 970,000 | 746,000 | |
| Pad holder (pre-transfer) | FL2-0464-000 | 1 | 60ppm | 280,000 | 215,000 | |
| | | | 52ppm | 230,000 | 176,000 | |
| | | | 40ppm | 190,000 | 146,000 | |
| Slider (pre-transfer) | FL2-0462-000 | 1 | 60ppm | 280,000 | 215,000 | |
| | | | 52ppm | 230,000 | 176,000 | |
| | | | 40ppm | 190,000 | 146,000 | |
| Fixing thermistor | FK2-3160-000 | 2 | 60/52/40ppm | 1,000,000 | 1,000,000 | One (1) for each primary and secondary fixing unit. No attachment type. |
| Fixing sub thermistor | FK2-3095-000 | 2 | 60/52/40ppm | 1,000,000 | 1,000,000 | One (1) for each primary and secondary fixing unit. |
| Pressure thermistor | FK2-3096-000 | 1 | 60/52/40ppm | 1,000,000 | 1,000,000 | Secondary fixing unit only |
| Inlet thermistor | FK2-3094-000 | 1 | 60/52/40ppm | 1,000,000 | 1,000,000 | Primary Fixing belt only |

| Periodic Replacement Parts for imagePRESS C6000 | | | | | | |
|---|--------------------------|----------|-----------------------|---------------------------------------|---|---|
| Item | Item Number ⁵ | Quantity | Condition (Estimated) | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 30%) (copies/prints) | Remarks |
| External heating thermistor | FK2-3097-000 | 2 | 60/52/40ppm | 1,000,000 | 1,000,000 | |
| Fixing thermal switch | FM3-0656-000 | 2 | 60/52/40ppm | 1,000,000 | 1,000,000 | One (1) for each primary and secondary fixing unit. |
| Pressure thermal switch | FM3-0655-000 | 1 | 60/52/40ppm | 1,000,000 | 1,000,000 | Secondary fixing unit only |
| External heating thermal switch | FM3-0657-000 | 4 | 60/52/40ppm | 1,000,000 | 1,000,000 | Two (2) for each primary and secondary fixing unit. |
| Ozone filter (ITB unit) | FC6-2153-000 | 1 | 60/52/40ppm | 1,500,000 | 1,500,000 | |
| Dustproof filter (ITB unit) | FC6-2152-000 | 1 | 60/52/40ppm | 1,500,000 | 1,500,000 | |
| Ozone filter (Sub Station) | FC6-8133-000 | 2 | 60/52/40ppm | 1,000,000 | 1,000,000 | |
| Ozone filter (Sub Station) | FC6-8411-000 | 1 | 60/52/40ppm | 1,000,000 | 1,000,000 | |
| Ozone filter (Sub Station) | FC6-2035-000 | 2 | 60/52/40ppm | 1,000,000 | 1,000,000 | |
| Ozone filter (Main Station) | FC7-4563-000 | 4 | 60/52/40ppm | 1,500,000 | 1,500,000 | |
| Toner filter (Main Station) | FB2-4383-000 | 4 | 60/52/40ppm | 100,000 | 100,000 | |
| Primary inhalation filter (Main Station) | FC7-7547-000 | 1 | 60/52/40ppm | 1,000,000 | 588,000 | |
| Delivery electrostatic filter (Sub Station) | FC5-9988-000 | 1 | 60/52/40ppm | 1,000,000 | 1,000,000 | |
| Decurler slave roller (confluence unit) | FC7-1598-000 | 1 | 60/52/40ppm | 1,000,000 | 588,000 | |

L. Consumable Parts

Consumable parts are defined as those parts having a limited yield that will be reached during a customer's specific machine operation and should be replaced as needed. Examples of consumable parts may include but are not limited to feed rollers, cleaner blades, etc. The consumable parts provided below show an estimated yield to assist in the initial parts/supplies planning.

Note: All consumable parts shown in the below tables are for reference purposes only and are subject to change without notice.

Main Unit Consumable Parts for imagePRESS C7000VP (Table 25)

| Main Unit Consumable Parts for imagePRESS C7000VP | | | | | |
|---|--------------|----------|---------------------------------------|---|--|
| Item | Item Number | Quantity | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 70%) (copies/prints) | Remarks |
| Developer (Y/M) | FM3-4190-000 | 2 | 1,500,000 | 882,000 | |
| Developer (C/Bk) | FM3-4191-000 | 2 | 1,500,000 | 882,000 | |
| Sub-hopper stirring motor | FL2-6139-000 | 4 | 4,500,000 | 4,500,000 | |
| Patch inspection cleaning motor | FL2-6138-000 | 4 | 1,600,000 | 1,600,000 | |
| Cleaning blade | FC5-8829-000 | 4 | 1,700,000 | 1,128,000 | Simultaneous replace with the drum |
| Side seal (F) | FL2-2707-000 | 4 | 850,000 | 564,000 | |
| Side seal (R) | FL2-2708-000 | 4 | 850,000 | 564,000 | |
| Scoop-up sheet | FL2-2709-000 | 4 | 850,000 | 564,000 | |
| Edge seal (F) | FL2-2713-000 | 4 | 1,700,000 | 1,128,000 | Simultaneous replace with the cleaning blade |
| Edge seal (R) | FL2-2714-000 | 4 | 1,700,000 | 1,128,000 | |
| Drum cleaner brush roller | FC5-8837-000 | 4 | 1,700,000 | 1,128,000 | |
| Transfer belt (ITB) | FM3-1644-000 | 1 | 1,200,000 | 706,000 | |
| Primary transfer roller | FC6-1545-000 | 4 | 900,000 | 539,000 | |
| Secondary transfer inner roller | FC5-9252-000 | 1 | 600,000 | 353,000 | |
| ITB inner cleaning scraper | FM2-2145-000 | 1 | 1,200,000 | 706,000 | Simultaneous replace with the ITB |
| Secondary transfer external roller | FC5-9331-000 | 1 | 300,000 | 176,000 | |
| Secondary transfer cleaner unit | FM2-2171-000 | 1 | 1,240,000 | 729,000 | |
| Secondary transfer cleaning brush roller | FC5-9335-000 | 2 | 310,000 | 182,000 | |

| Main Unit Consumable Parts for imagePRESS C7000VP | | | | | |
|---|--------------|----------|--|---|---|
| Item | Item Number | Quantity | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 70%) (copies/prints) | Remarks |
| Fixing web | FC5-9778-000 | 2 | 300,000 | 176,000 | One (1) for each primary and secondary fixing unit. |
| Fixing web roller | FC5-9761-000 | 2 | 1,000,000 | 588,000 | |
| Registration patch cleaning shutter | FL2-2023-000 | 1 | 600,000 | 353,000 | |
| Leading edge registration patch cleaning shutter | FL2-2024-000 | 1 | 600,000 | 353,000 | |
| ITB cleaning web | FC5-9197-000 | 1 | 100,000 | 58,800 | |
| ITB cleaning blade | FC6-4910-000 | 2 | 1,200,000 | 706,000 | |
| ITB cleaning brush roller | FC5-9156-000 | 2 | 600,000 | 353,000 | |
| Secondary transfer inlet guide | FL2-4114-000 | 1 | 1,800,000 | 1,060,000 | |
| Toner blocking sheet | FL2-4118-000 | 1 | 1,800,000 | 1,060,000 | |
| Fixing roller (primary) | FL2-6945-000 | 1 | 500,000 | 294,000 | |
| Fixing roller (secondary) | FL2-7881-000 | 1 | 300,000 | 176,000 | |
| Fixing belt | FL2-6530-000 | 1 | 300,000 | 176,000 | |
| Pressure pad | FL2-5457-000 | 1 | 300,000 | 176,000 | |
| Pad cover | FL2-6259-000 | 1 | 300,000 | 176,000 | |
| Oil coating roller | FL2-5453-000 | 1 | 300,000 | 176,000 | |
| External heating roller | FC7-0932-000 | 4 | 750,000 | 441,000 | |
| Fixing pressure roller | FC7-3436-000 | 1 | 300,000 | 176,000 | Secondary fixing unit only |
| Steering Roller | FC5-9766-000 | 1 | 600,000 | 353,000 | |
| Delivery lower separation claw (primary) | FM3-2100-000 | 6 | 1,000,000 | 588,000 | |
| Delivery lower separation claw (secondary) | FM2-2309-000 | 6 | 1,000,000 | 588,000 | |
| Separation plate (primary) | FM2-2218-000 | 1 | 1,000,000 | 588,000 | |
| Separation plate | FM2-2310-000 | 1 | 1,000,000 | 588,000 | |

| Main Unit Consumable Parts for imagePRESS C7000VP | | | | | |
|---|--------------|----------|---------------------------------------|---|---|
| Item | Item Number | Quantity | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 70%) (copies/prints) | Remarks |
| (secondary) | | | | | |
| Insulating bush (fixing) | FB4-3689-000 | 4 | 1,000,000 | 588,000 | Two (2) for each primary and secondary fixing unit. |
| Bearing (fixing) | XG9-0419-000 | 4 | 3,000,000 | 1,760,000 | |
| Insulating bush (external heating) | FC5-2582-000 | 8 | 750,000 | 441,000 | Four (4) for each primary and secondary fixing unit. |
| Bearing (external heating) | XG9-0584-000 | 8 | 1,000,000 | 588,000 | |
| Insulating bush (pressure roller) | FB6-6519-000 | 2 | 900,000 | 529,000 | Secondary fixing unit only |
| Bearing (pressure roller) | XG9-0378-000 | 2 | 3,000,000 | 1,760,000 | |
| Bearing 1 (fixing belt) | XG9-0585-000 | 2 | 1,000,000 | 588,000 | |
| Bearing 3 (fixing belt) | XG9-0407-000 | 2 | 1,000,000 | 588,000 | |
| Bearing 4 (fixing belt) | XG9-0177-000 | 2 | 1,000,000 | 588,000 | |
| Bearing 5 (fixing belt) | XG9-0593-000 | 2 | 1,000,000 | 1,000,000 | |
| External heating cleaning roller | FC7-7041-000 | 4 | 750,000 | 441,000 | Two (2) for each primary and secondary fixing unit. |
| ITB edge seal (F) | FL2-2407-000 | 1 | 1,200,000 | 706,000 | Simultaneous replacement with the ITB |
| ITB edge seal (R) | FL2-2406-000 | 1 | 1,200,000 | 706,000 | |
| Skew roller | FC5-9721-000 | 3 | 500,000 | 294,000 | |
| Skew roller cleaning member | FL2-4074-000 | 3 | 500,000 | 294,000 | Simultaneous replacement with the skew roller |
| Fixing roller gear | FU6-0336-000 | 1 | 1,000,000 | 588,000 | Primary fixing unit only |
| Refresh roller | FM3-1648-000 | 2 | 250,000 | 250,000 | Simultaneous replacement with the refresh cleaning roller |
| Refresh cleaning roller | FL2-6260-000 | 2 | 250,000 | 250,000 | Simultaneous replacement with the refresh roller |
| Separation pad | FL2-7257-000 | 4 | 100,000 | 100,000 | Two per deck. Actual number of pickup(from each deck) |
| Inside delivery lower roller (primary) | FC7-4644-000 | 1 | 4,500,000 | 4,500,000 | |
| Inside delivery lower roller (secondary) | FC5-9776-000 | 1 | 4,500,000 | 4,500,000 | |

| Main Unit Consumable Parts for imagePRESS C7000VP | | | | | |
|---|--------------|----------|---------------------------------------|---|---|
| Item | Item Number | Quantity | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 70%) (copies/prints) | Remarks |
| Tandem feed roller | FC6-2251-000 | 2 | 4,500,000 | 2,650,000 | Apply grease to inner circumference of bearing at replacement (Super Lube grease) |
| Feed roller (confluence unit) | FC6-2251-000 | 1 | 4,500,000 | 2,650,000 | |
| One-way clutch (delivery) | FU6-0378-000 | 1 | 3,000,000 | 1,760,000 | |
| Delivery feed roller | FC6-2253-000 | 3 | 4,500,000 | 2,650,000 | Apply grease to inner circumference of bearing at replacement (Super Lube grease) |
| Slave roller (delivery feed) | FL2-2016-000 | 3 | 4,500,000 | 2,650,000 | |
| Tandem slave roller | FL2-2016-000 | 2 | 4,500,000 | 2,650,000 | |
| Bypass slave roller | FL2-2016-000 | 3 | 4,500,000 | 2,650,000 | |
| Slave roller (confluence unit) | FL2-2016-000 | 2 | 4,500,000 | 2,650,000 | |
| Delivery roller | FC5-9885-000 | 1 | 4,500,000 | 2,650,000 | Apply grease to inner circumference of bearing at replacement (Super Lube grease) |
| De-curl roller | FC5-9904-000 | 2 | 1,000,000 | 588,000 | |
| Bypass feed roller A | FC5-9833-000 | 2 | 4,500,000 | 2,650,000 | Apply grease to inner circumference of bearing at replacement (Super Lube grease) |
| Bypass feed roller A (confluence unit) | FC5-9833-000 | 1 | 4,500,000 | 2,650,000 | |
| Bypass feed roller C | FC5-9835-000 | 1 | 4,500,000 | 2,650,000 | |
| Delivery inversion roller | FC6-2280-000 | 3 | 4,500,000 | 2,650,000 | Apply grease to inner circumference of bearing at replacement (Super Lube grease) |
| Duplexing inversion roller | FC6-2455-000 | 2 | 4,500,000 | 2,650,000 | |
| Sponge roller | FC6-3342-000 | 1 | 4,500,000 | 2,650,000 | |
| Feed belt (confluence unit) | FC7-4600-000 | 10 | 1,000,000 | 882,000 | Simultaneous replacement with the decurler slave roller (FC7- |

| Main Unit Consumable Parts for imagePRESS C7000VP | | | | | |
|---|--------------|----------|---------------------------------------|---|--------------------------|
| Item | Item Number | Quantity | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 70%) (copies/prints) | Remarks |
| | | | | | 1598) |
| Feed belt (duplexing de-curler) | FC7-4600-000 | 10 | 1,500,000 | 882,000 | |
| Drum patch sensor shutter (Y/M) | FL2-1968-000 | 2 | 250,000 | 147,000 | |
| Drum patch sensor shutter (C/Bk) | FL2-1979-000 | 2 | 250,000 | 147,000 | |
| Drum patch sensor | FK2-3168-000 | 4 | 500,000 | 294,000 | |
| Fixing web solenoid | FM3-2134-000 | 2 | 4,500,000 | 2,650,000 | |
| Fixing 2-step gear (Z85-22) | FU6-0449-000 | 1 | 1,000,000 | 588,000 | Primary fixing unit only |
| ITB edge scraper unit | FL2-2025-000 | 2 | 2,400,000 | 1,411,000 | |

Main Unit Consumable Parts for imagePRESS C6000VP (Table 26)

| Main Unit Consumable Parts for imagePRESS C6000VP | | | | | |
|---|--------------|----------|--|---|---|
| Item | Item Number | Quantity | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 70%) (copies/prints) | Remarks |
| Developer (Y/M) | FM3-4190-000 | 2 | 1,280,000 | 752,000 | |
| Developer (C/Bk) | FM3-4191-000 | 2 | 1,280,000 | 752,000 | |
| Sub-hopper stirring motor | FL2-6139-000 | 4 | 4,500,000 | 4,500,000 | |
| Patch inspection cleaning motor | FL2-6138-000 | 4 | 1,600,000 | 1,600,000 | |
| Cleaning blade | FC5-8829-000 | 4 | 1,480,000 | 982,000 | Simultaneous replace with the drum |
| Side seal (F) | FL2-2707-000 | 4 | 740,000 | 491,000 | |
| Side seal (R) | FL2-2708-000 | 4 | 740,000 | 491,000 | |
| Scoop-up sheet | FL2-2709-000 | 4 | 740,000 | 491,000 | |
| Edge seal (F) | FL2-2713-000 | 4 | 1,480,000 | 982,000 | Simultaneous replace with the cleaning blade |
| Edge seal (R) | FL2-2714-000 | 4 | 1,480,000 | 982,000 | |
| Drum cleaner brush roller | FC5-8837-000 | 4 | 1,480,000 | 982,000 | |
| Transfer belt (ITB) | FM3-1644-000 | 1 | 1,200,000 | 706,000 | |
| Primary transfer roller | FC6-1545-000 | 4 | 900,000 | 539,000 | |
| Secondary transfer inner roller | FC5-9252-000 | 1 | 600,000 | 353,000 | |
| ITB inner cleaning scraper | FM2-2145-000 | 1 | 1,200,000 | 706,000 | Simultaneous replace with the ITB |
| Secondary transfer external roller | FC5-9331-000 | 1 | 300,000 | 176,000 | |
| Secondary transfer cleaner unit | FM2-2171-000 | 1 | 1,120,000 | 658,000 | |
| Secondary transfer cleaning brush roller | FC5-9335-000 | 2 | 280,000 | 164,000 | |
| Fixing web | FC5-9778-000 | 2 | 300,000 | 176,000 | One (1) for each primary and secondary fixing unit. |
| Fixing web roller | FC5-9761-000 | 2 | 1,000,000 | 588,000 | |
| Registration patch cleaning shutter | FL2-2023-000 | 1 | 600,000 | 353,000 | |
| Leading edge registration patch cleaning shutter | FL2-2024-000 | 1 | 600,000 | 353,000 | |
| ITB cleaning web | FC5-9197-000 | 1 | 90,000 | 52,000 | |

| Main Unit Consumable Parts for imagePRESS C6000VP | | | | | |
|---|--------------|----------|---------------------------------------|---|---|
| Item | Item Number | Quantity | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 70%) (copies/prints) | Remarks |
| ITB cleaning blade | FC6-4910-000 | 2 | 1,200,000 | 706,000 | |
| ITB cleaning brush roller | FC5-9156-000 | 2 | 600,000 | 353,000 | |
| Secondary transfer inlet guide | FL2-4114-000 | 1 | 1,800,000 | 1,060,000 | |
| Toner blocking sheet | FL2-4118-000 | 1 | 1,800,000 | 1,060,000 | |
| Fixing roller (primary) | FL2-6945-000 | 1 | 500,000 | 294,000 | |
| Fixing roller (secondary) | FL2-7881-000 | 1 | 300,000 | 176,000 | |
| Fixing belt | FL2-6530-000 | 1 | 300,000 | 176,000 | |
| Pressure pad | FL2-5457-000 | 1 | 300,000 | 176,000 | |
| Pad cover | FL2-6259-000 | 1 | 300,000 | 176,000 | |
| Oil coating roller | FL2-5453-000 | 1 | 300,000 | 176,000 | |
| External heating roller | FC7-0932-000 | 4 | 750,000 | 441,000 | |
| Fixing pressure roller | FC7-3436-000 | 1 | 300,000 | 176,000 | Secondary fixing unit only |
| Steering Roller | FC5-9766-000 | 1 | 600,000 | 353,000 | |
| Delivery lower separation claw (primary) | FM3-2100-000 | 6 | 1,000,000 | 588,000 | |
| Delivery lower separation claw (secondary) | FM2-2309-000 | 6 | 1,000,000 | 588,000 | |
| Separation plate (primary) | FM2-2218-000 | 1 | 1,000,000 | 588,000 | |
| Separation plate (secondary) | FM2-2310-000 | 1 | 1,000,000 | 588,000 | |
| Insulating bush (fixing) | FB4-3689-000 | 4 | 1,000,000 | 588,000 | Two (2) for each primary and secondary fixing unit. |
| Bearing (fixing) | XG9-0419-000 | 4 | 3,000,000 | 1,760,000 | |

| Main Unit Consumable Parts for imagePRESS C6000VP | | | | | |
|---|--------------|----------|---------------------------------------|---|---|
| Item | Item Number | Quantity | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 70%) (copies/prints) | Remarks |
| Insulating bush (external heating) | FC5-2582-000 | 8 | 750,000 | 441,000 | Four (4) for each primary and secondary fixing unit. |
| Bearing (external heating) | XG9-0584-000 | 8 | 1,000,000 | 588,000 | |
| Insulating bush (pressure roller) | FB6-6519-000 | 2 | 900,000 | 529,000 | Secondary fixing unit only |
| Bearing (pressure roller) | XG9-0378-000 | 2 | 3,000,000 | 1,760,000 | |
| Bearing 1 (fixing belt) | XG9-0585-000 | 2 | 1,000,000 | 588,000 | |
| Bearing 3 (fixing belt) | XG9-0407-000 | 2 | 1,000,000 | 588,000 | |
| Bearing 4 (fixing belt) | XG9-0177-000 | 2 | 1,000,000 | 588,000 | |
| Bearing 5 (fixing belt) | XG9-0593-000 | 2 | 1,000,000 | 1,000,000 | |
| External heating cleaning roller | FC7-7041-000 | 4 | 750,000 | 441,000 | Two (2) for each primary and secondary fixing unit. |
| ITB edge seal (F) | FL2-2407-000 | 1 | 1,200,000 | 706,000 | Simultaneous replacement with the ITB |
| ITB edge seal (R) | FL2-2406-000 | 1 | 1,200,000 | 706,000 | |
| Skew roller | FC5-9721-000 | 3 | 500,000 | 294,000 | |
| Skew roller cleaning member | FL2-4074-000 | 3 | 500,000 | 294,000 | Simultaneous replacement with the skew roller |
| Fixing roller gear | FU6-0336-000 | 1 | 1,000,000 | 588,000 | Primary fixing unit only |
| Refresh roller | FM3-1648-000 | 2 | 250,000 | 250,000 | Simultaneous replacement with the refresh cleaning roller |
| Refresh cleaning roller | FL2-6260-000 | 2 | 250,000 | 250,000 | Simultaneous replacement with the refresh roller |
| Separation pad | FL2-7257-000 | 4 | 100,000 | 100,000 | Two per deck. Actual number of pickup(from each deck) |

| Main Unit Consumable Parts for imagePRESS C6000VP | | | | | |
|---|--------------|----------|---------------------------------------|---|---|
| Item | Item Number | Quantity | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 70%) (copies/prints) | Remarks |
| Inside delivery lower roller (primary) | FC7-4644-000 | 1 | 4,500,000 | 4,500,000 | |
| Inside delivery lower roller (secondary) | FC5-9776-000 | 1 | 4,500,000 | 4,500,000 | |
| Tandem feed roller | FC6-2251-000 | 2 | 4,500,000 | 2,650,000 | Apply grease to inner circumference of bearing at replacement (Super Lube grease) |
| Feed roller (confluence unit) | FC6-2251-000 | 1 | 4,500,000 | 2,650,000 | |
| One-way clutch (delivery) | FU6-0378-000 | 1 | 3,000,000 | 1,760,000 | |
| Delivery feed roller | FC6-2253-000 | 3 | 4,500,000 | 2,650,000 | Apply grease to inner circumference of bearing at replacement (Super Lube grease) |
| Slave roller (delivery feed) | FL2-2016-000 | 3 | 4,500,000 | 2,650,000 | |
| Tandem slave roller | FL2-2016-000 | 2 | 4,500,000 | 2,650,000 | |
| Bypass slave roller | FL2-2016-000 | 3 | 4,500,000 | 2,650,000 | |
| Slave roller (confluence unit) | FL2-2016-000 | 2 | 4,500,000 | 2,650,000 | |
| Delivery roller | FC5-9885-000 | 1 | 4,500,000 | 2,650,000 | Apply grease to inner circumference of bearing at replacement (Super Lube grease) |
| De-curl roller | FC5-9904-000 | 2 | 1,000,000 | 588,000 | |
| Bypass feed roller A | FC5-9833-000 | 2 | 4,500,000 | 2,650,000 | Apply grease to inner circumference of bearing at replacement (Super Lube grease) |
| Bypass feed roller A (confluence unit) | FC5-9833-000 | 1 | 4,500,000 | 2,650,000 | |
| Bypass feed roller C | FC5-9835-000 | 1 | 4,500,000 | 2,650,000 | |

| Main Unit Consumable Parts for imagePRESS C6000VP | | | | | |
|---|--------------|----------|---------------------------------------|---|---|
| Item | Item Number | Quantity | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 70%) (copies/prints) | Remarks |
| Delivery inversion roller | FC6-2280-000 | 3 | 4,500,000 | 2,650,000 | Apply grease to inner circumference of bearing at replacement (Super Lube grease) |
| Duplexing inversion roller | FC6-2455-000 | 2 | 4,500,000 | 2,650,000 | |
| Sponge roller | FC6-3342-000 | 1 | 4,500,000 | 2,650,000 | |
| Feed belt (confluence unit) | FC7-4600-000 | 10 | 1,000,000 | 882,000 | Simultaneous replacement with the decurler slave roller (FC7-1598) |
| Feed belt (duplexing de-curler) | FC7-4600-000 | 10 | 1,500,000 | 882,000 | |
| Drum patch sensor shutter (Y/M) | FL2-1968-000 | 2 | 250,000 | 147,000 | |
| Drum patch sensor shutter (C/Bk) | FL2-1979-000 | 2 | 250,000 | 147,000 | |
| Drum patch sensor | FK2-3168-000 | 4 | 500,000 | 294,000 | |
| Fixing web solenoid | FM3-2134-000 | 2 | 4,500,000 | 2,650,000 | |
| Fixing 2-step gear (Z85-22) | FU6-0449-000 | 1 | 1,000,000 | 588,000 | Primary fixing unit only |
| ITB edge scraper unit | FL2-2025-000 | 2 | 2,400,000 | 1,411,000 | |

Main Unit Consumable Parts for imagePRESS C6000 (Table 27)

| Main Unit Consumable Parts for C6000 | | | | | | |
|--------------------------------------|--------------------------|----------|------------------------|---------------------------------------|---|--|
| Item | Item Number ⁵ | Quantity | Conditions (Estimated) | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 30%) (copies/prints) | Remarks |
| Developer (Y/M) | FM3-4190-000 | 2 | 60ppm | 1,280,000 | 984,000 | |
| | | | 52ppm | 1,060,000 | 815,000 | |
| | | | 40ppm | 840,000 | 646,000 | |
| Developer (C/Bk) | FM3-4191-000 | 2 | 60ppm | 1,280,000 | 984,000 | |
| | | | 52ppm | 1,060,000 | 815,000 | |
| | | | 40ppm | 840,000 | 646,000 | |
| Sub-hopper stirring motor | FL2-6139-000 | 4 | 60/52/40ppm | 4,500,000 | 4,500,000 | |
| Patch inspection cleaning motor | FL2-6138-000 | 4 | 60/52/40ppm | 1,600,000 | 1,600,000 | |
| Cleaning blade | FC5-8829-000 | 4 | 60ppm | 1,320,000 | 1,084,000 | Simultaneous replace with the drum |
| | | | 52ppm | 1,140,000 | 936,000 | |
| | | | 40ppm | 960,000 | 788,000 | |
| Side seal (F) | FL2-2707-000 | 4 | 60ppm | 660,000 | 542,000 | |
| | | | 52ppm | 570,000 | 468,000 | |
| | | | 40ppm | 480,000 | 394,000 | |
| Side seal (R) | FL2-2708-000 | 4 | 60ppm | 660,000 | 542,000 | |
| | | | 52ppm | 570,000 | 468,000 | |
| | | | 40ppm | 480,000 | 394,000 | |
| Scoop-up sheet | FL2-2709-000 | 4 | 60ppm | 660,000 | 542,000 | |
| | | | 52ppm | 570,000 | 468,000 | |
| | | | 40ppm | 480,000 | 394,000 | |
| Edge seal (F) | FL2-2713-000 | 4 | 60ppm | 1,320,000 | 1,084,000 | Simultaneous replace with the cleaning blade |
| | | | 52ppm | 1,140,000 | 936,000 | |
| | | | 40ppm | 960,000 | 788,000 | |
| Edge seal (R) | FL2-2714-000 | 4 | 60ppm | 1,320,000 | 1,084,000 | |
| | | | 52ppm | 1,140,000 | 936,000 | |
| | | | 40ppm | 960,000 | 788,000 | |
| Drum cleaner brush roller | FC5-8837-000 | 4 | 60ppm | 1,320,000 | 1,084,000 | |
| | | | 52ppm | 1,140,000 | 936,000 | |
| | | | 40ppm | 960,000 | 788,000 | |
| Transfer belt (ITB) | FM3-1644-000 | 1 | 60/52/40ppm | 1,200,000 | 706,000 | |
| Primary transfer roller | FC6-1545-000 | 4 | 60/52/40ppm | 900,000 | 539,000 | |
| Secondary transfer inner roller | FC5-9252-000 | 1 | 60/52/40ppm | 600,000 | 353,000 | |
| ITB inner cleaning scraper | FM2-2145-000 | 1 | 60/52/40ppm | 1,200,000 | 706,000 | Simultaneous replace with the ITB |
| Secondary transfer external roller | FC5-9331-000 | 1 | 60/52/40ppm | 300,000 | 176,000 | |
| Secondary transfer | FM2-2171-000 | 1 | 60ppm | 1,120,000 | 861,000 | |

| Main Unit Consumable Parts for C6000 | | | | | | |
|--|--------------------------|----------|------------------------|---------------------------------------|---|---|
| Item | Item Number ⁵ | Quantity | Conditions (Estimated) | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 30%) (copies/prints) | Remarks |
| cleaner unit | | | 52ppm | 920,000 | 707,000 | |
| | | | 40ppm | 760,000 | 584,000 | |
| Secondary transfer cleaning brush roller | FC5-9335-000 | 2 | 60ppm | 280,000 | 215,000 | |
| | | | 52ppm | 230,000 | 176,000 | |
| | | | 40ppm | 190,000 | 146,000 | |
| Fixing web | FC5-9778-000 | 2 | 60/52/40ppm | 300,000 | 176,000 | One (1) for each primary and secondary fixing unit. |
| Fixing web roller | FC5-9761-000 | 2 | 60/52/40ppm | 1,000,000 | 588,000 | |
| Registration patch cleaning shutter | FL2-2023-000 | 1 | 60/52/40ppm | 600,000 | 353,000 | |
| Leading edge registration patch cleaning shutter | FL2-2024-000 | 1 | 60/52/40ppm | 600,000 | 353,000 | |
| ITB cleaning web | FC5-9197-000 | 1 | 60ppm | 90,000 | 69,000 | |
| | | | 52ppm | 70,000 | 53,000 | |
| | | | 40ppm | 60,000 | 46,000 | |
| ITB cleaning blade | FC6-4910-000 | 2 | 60/52/40ppm | 1,200,000 | 706,000 | |
| ITB cleaning brush roller | FC5-9156-000 | 2 | 60/52/40ppm | 600,000 | 353,000 | |
| Secondary transfer inlet guide | FL2-4114-000 | 1 | 60/52/40ppm | 1,800,000 | 1,060,000 | |
| Toner blocking sheet | FL2-4118-000 | 1 | 60/52/40ppm | 1,800,000 | 1,060,000 | |
| Fixing roller (primary) | FL2-6945-000 | 1 | 60/52/40ppm | 500,000 | 294,000 | |
| Fixing roller (secondary) | FL2-7881-000 | 1 | 60/52/40ppm | 300,000 | 176,000 | |
| Fixing belt | FL2-6530-000 | 1 | 60/52/40ppm | 300,000 | 176,000 | |
| Pressure pad | FL2-5457-000 | 1 | 60/52/40ppm | 300,000 | 176,000 | |
| Pad cover | FL2-6259-000 | 1 | 60/52/40ppm | 300,000 | 176,000 | |
| Oil coating roller | FL2-5453-000 | 1 | 60/52/40ppm | 300,000 | 176,000 | |
| External heating roller | FC7-0932-000 | 4 | 60/52/40ppm | 750,000 | 441,000 | |
| Fixing pressure roller | FC7-3436-000 | 1 | 60/52/40ppm | 300,000 | 176,000 | Secondary fixing unit only |
| Steering Roller | FC5-9766-000 | 1 | 60/52/40ppm | 600,000 | 353,000 | |

| Main Unit Consumable Parts for C6000 | | | | | | |
|--|--------------------------|----------|------------------------|---------------------------------------|---|--|
| Item | Item Number ⁵ | Quantity | Conditions (Estimated) | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 30%) (copies/prints) | Remarks |
| Delivery lower separation claw (primary) | FM3-2100-000 | 6 | 60/52/40ppm | 1,000,000 | 588,000 | |
| Delivery lower separation claw (secondary) | FM2-2309-000 | 6 | 60/52/40ppm | 1,000,000 | 588,000 | |
| Separation plate (primary) | FM2-2218-000 | 1 | 60/52/40ppm | 1,000,000 | 588,000 | |
| Separation plate (secondary) | FM2-2310-000 | 1 | 60/52/40ppm | 1,000,000 | 588,000 | |
| Insulating bush (fixing) | FB4-3689-000 | 4 | 60/52/40ppm | 1,000,000 | 588,000 | Two (2) for each primary and secondary fixing unit. |
| Bearing (fixing) | XG9-0419-000 | 4 | 60/52/40ppm | 3,000,000 | 1,760,000 | |
| Insulating bush (external heating) | FC5-2582-000 | 8 | 60/52/40ppm | 750,000 | 441,000 | Four (4) for each primary and secondary fixing unit. |
| Bearing (external heating) | XG9-0584-000 | 8 | 60/52/40ppm | 1,000,000 | 588,000 | |
| Insulating bush (pressure roller) | FB6-6519-000 | 2 | 60/52/40ppm | 900,000 | 529,000 | Secondary fixing unit only |
| Bearing (pressure roller) | XG9-0378-000 | 2 | 60/52/40ppm | 3,000,000 | 1,760,000 | |
| Bearing 1 (fixing belt) | XG9-0585-000 | 2 | 60/52/40ppm | 1,000,000 | 588,000 | |
| Bearing 3 (fixing belt) | XG9-0407-000 | 2 | 60/52/40ppm | 1,000,000 | 588,000 | |
| Bearing 4 (fixing belt) | XG9-0177-000 | 2 | 60/52/40ppm | 1,000,000 | 588,000 | |
| Bearing 5 (fixing belt) | XG9-0593-000 | 2 | 60/52/40ppm | 1,000,000 | 1,000,000 | |
| External heating cleaning roller | FC7-7041-000 | 4 | 60/52/40ppm | 750,000 | 441,000 | Two (2) for each primary and secondary fixing unit. |
| ITB edge seal (F) | FL2-2407-000 | 1 | 60/52/40ppm | 1,200,000 | 706,000 | Simultaneous replacement with the ITB |
| ITB edge seal (R) | FL2-2406-000 | 1 | 60/52/40ppm | 1,200,000 | 706,000 | |
| Skew roller | FC5-9721-000 | 3 | 60/52/40ppm | 500,000 | 294,000 | |
| Skew roller cleaning member | FL2-4074-000 | 3 | 60/52/40ppm | 500,000 | 294,000 | Simultaneous replacement with the skew roller |

| Main Unit Consumable Parts for C6000 | | | | | | |
|--|--------------------------|----------|------------------------|---------------------------------------|---|---|
| Item | Item Number ⁵ | Quantity | Conditions (Estimated) | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 30%) (copies/prints) | Remarks |
| Fixing roller gear | FU6-0336-000 | 1 | 60/52/40ppm | 1,000,000 | 588,000 | Primary fixing unit only |
| Refresh roller | FM3-1648-000 | 2 | 60/52/40ppm | 250,000 | 250,000 | Simultaneous replacement with the refresh cleaning roller |
| Refresh cleaning roller | FL2-6260-000 | 2 | 60/52/40ppm | 250,000 | 250,000 | Simultaneous replacement with the refresh roller |
| Separation pad | FL2-7257-000 | 4 | 60/52/40ppm | 100,000 | 100,000 | Two per deck. Actual number of pickup(from each deck) |
| Inside delivery lower roller (primary) | FC7-4644-000 | 1 | 60/52/40ppm | 4,500,000 | 4,500,000 | |
| Inside delivery lower roller (secondary) | FC5-9776-000 | 1 | 60/52/40ppm | 4,500,000 | 4,500,000 | |
| Tandem feed roller | FC6-2251-000 | 2 | 60/52/40ppm | 4,500,000 | 2,650,000 | Apply grease to inner circumference of bearing at replacement (Super Lube grease) |
| Feed roller (confluence unit) | FC6-2251-000 | 1 | 60/52/40ppm | 4,500,000 | 2,650,000 | |
| One-way clutch (delivery) | FU6-0378-000 | 1 | 60/52/40ppm | 3,000,000 | 1,760,000 | |
| Delivery feed roller | FC6-2253-000 | 3 | 60/52/40ppm | 4,500,000 | 2,650,000 | Apply grease to inner circumference of bearing at replacement (Super Lube grease) |
| Slave roller (delivery feed) | FL2-2016-000 | 3 | 60/52/40ppm | 4,500,000 | 2,650,000 | |
| Tandem slave roller | FL2-2016-000 | 2 | 60/52/40ppm | 4,500,000 | 2,650,000 | |
| Bypass slave roller | FL2-2016-000 | 3 | 60/52/40ppm | 4,500,000 | 2,650,000 | |
| Slave roller (confluence unit) | FL2-2016-000 | 2 | 60/52/40ppm | 4,500,000 | 2,650,000 | |

| Main Unit Consumable Parts for C6000 | | | | | | |
|--|--------------------------|----------|------------------------|---------------------------------------|---|---|
| Item | Item Number ⁵ | Quantity | Conditions (Estimated) | Estimated Yield (LTR) (copies/prints) | Estimated Yield (11"x17" @ 30%) (copies/prints) | Remarks |
| Delivery roller | FC5-9885-000 | 1 | 60/52/40ppm | 4,500,000 | 2,650,000 | Apply grease to inner circumference of bearing at replacement (Super Lube grease) |
| De-curl roller | FC5-9904-000 | 2 | 60/52/40ppm | 1,000,000 | 588,000 | |
| Bypass feed roller A | FC5-9833-000 | 2 | 60/52/40ppm | 4,500,000 | 2,650,000 | Apply grease to inner circumference of bearing at replacement (Super Lube grease) |
| Bypass feed roller A (confluence unit) | FC5-9833-000 | 1 | 60/52/40ppm | 4,500,000 | 2,650,000 | |
| Bypass feed roller C | FC5-9835-000 | 1 | 60/52/40ppm | 4,500,000 | 2,650,000 | |
| Delivery inversion roller | FC6-2280-000 | 3 | 60/52/40ppm | 4,500,000 | 2,650,000 | Apply grease to inner circumference of bearing at replacement (Super Lube grease) |
| Duplexing inversion roller | FC6-2455-000 | 2 | 60/52/40ppm | 4,500,000 | 2,650,000 | |
| Sponge roller | FC6-3342-000 | 1 | 60/52/40ppm | 4,500,000 | 2,650,000 | |
| Feed belt (confluence unit) | FC7-4600-000 | 10 | 60/52/40ppm | 1,000,000 | 882,000 | Simultaneous replacement with the decurler slave roller (FC7-1598) |
| Feed belt (duplexing decurler) | FC7-4600-000 | 10 | 60/52/40ppm | 1,500,000 | 882,000 | |
| Drum patch sensor shutter (Y/M) | FL2-1968-000 | 2 | 60/52/40ppm | 250,000 | 147,000 | |
| Drum patch sensor shutter (C/Bk) | FL2-1979-000 | 2 | 60/52/40ppm | 250,000 | 147,000 | |
| Drum patch sensor | FK2-3168-000 | 4 | 60/52/40ppm | 500,000 | 294,000 | |
| Fixing web solenoid | FM3-2134-000 | 2 | 60/52/40ppm | 4,500,000 | 2,650,000 | |
| Fixing 2-step gear (Z85-22) | FU6-0449-000 | 1 | 60/52/40ppm | 1,000,000 | 588,000 | Primary fixing unit only |
| ITB edge scraper unit | FL2-2025-000 | 2 | 60/52/40ppm | 2,400,000 | 1,846,000 | |

DADF-R1 Consumable Parts (Table 28)

| DADF-R1 Consumable Parts | | | | |
|--------------------------|--------------------------|----------|--|--|
| Item | Item Number ⁵ | Quantity | Estimated Yield ¹⁷ (copies/prints) | Remarks |
| Feed belt | FC6-0929-000 | 1 | 200,000 | Replace at estimated yield or when cleaning becomes impossible |
| Pickup roller | FB4-7640-000 | 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 | FC6-0987-000 | 1 | 100,000 times | Adjust the pressure or replace the part |
| Hinge R | FC6-0988-000 | 1 | | |

Finisher-AB1 /Saddle Finisher-AB2 Consumable Parts (Table 29)

| Finisher-AB1 /Saddle Finisher-AB2 Consumable Parts | | | | |
|--|--------------------------|----------|--|-----------------|
| Item | Item Number ⁵ | Quantity | Estimated Yield ¹⁷ (copies/prints) | Remarks |
| Feed belt | FB5-9103-000 | 2 | 1,000,000 | Finisher |
| Stack delivery upper roller | FC6-6135-000 | 1 | 6,000,000 | |
| Stack ejection roller static eliminator | FC6-6134-000 | 1 | 1,000,000 | |
| Static eliminator | FC6-6341-000 | 1 | 1,000,000 | |
| Static eliminator | FC6-5864-000 | 2 | 1,000,000 | |
| Static eliminator | FC6-6101-000 | 1 | 1,000,000 | |
| Stapler | FC6-6222-000 | 1 | 500,000 times | |
| Lower delivery upper roller | FC6-6097-000 | 1 | 6,000,000 | |
| Belt roller | FC6-6148-000 | 2 | 6,000,000 | |
| Inlet static eliminator | FL2-3654-000 | 1 | 1,000,000 | Saddle Stitcher |
| Static eliminator (T2) | FL2-3655-000 | 1 | 1,000,000 | Saddle Stitcher |

¹⁷ Estimated Yield is based on LTR paper

| Finisher-AB1 /Saddle Finisher-AB2 Consumable Parts | | | | |
|--|--------------------------|----------|--|--------------------|
| Item | Item Number ⁵ | Quantity | Estimated Yield ¹⁷ (copies/prints) | Remarks |
| Flapper static eliminator | FL2-3656-000 | 1 | 1,000,000 | |
| Estrangement roller | FL2-3692-000 | 2 | 1,000,000 | |
| Stitcher | FM2-6618-000 | 1 | 300,000 times | |
| Static eliminator (R) | FA1-4842-000 | 1 | 1,000,000 | Paper Folding Unit |
| Static eliminator (L) | FA4-2371-000 | 1 | 1,000,000 | |
| Punch 2-hole unit | FM2-6391-000 | 1 | 1,000,000 times | Inner Punch |
| Punch 5-hole unit | FM2-6392-000 | 1 | 1,000,000 times | |

POD Deck-A1 / Secondary POD Deck-A1 Consumable Parts (Table 30)

| POD Deck-A1 / Secondary POD Deck-A1 Consumable Parts | | | | | |
|--|--------------------------|--------------|--|---------|--|
| Item | Item Number ⁵ | Quantity | Estimated Yield ¹⁷ (copies/prints) | Remarks | |
| Upper storage | Separation pad | FL2-7257-000 | 2 | 100,000 | Replace two separation pads at the same time |
| Middle storage | | | 2 | | |
| Lower storage | | | 2 | | |

Paper Deck-AC1 Consumable Parts (Table 31)

| Paper Deck-AC1 Consumable Parts | | | | |
|---------------------------------|--------------------------|----------|--|---|
| Item | Item Number ⁵ | Quantity | Estimated Yield ¹⁷ (copies/prints) | Remarks |
| Pickup roller (front) | FF5-7829-000 | 1 | 250,000 | Actual use in terms of number of prints |
| Pickup roller (rear) | FF5-7830-000 | 1 | | |
| Feed roller | FF6-1975-000 | 1 | | |
| Separation roller | FB2-7777-000 | 1 | | |

Document Insertion Unit-C1 Consumable Parts (Table 32)

| Document Insertion Unit-C1 Consumable Parts | | | | |
|---|--------------------------|----------|--|---|
| Item | Item Number ⁵ | Quantity | Estimated Yield ¹⁷ (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 | |

Booklet Trimmer-C1 Consumable Parts (Table 33)

| Booklet Trimmer-C1 Consumable Parts | | | | |
|-------------------------------------|--------------------------|----------|--|---|
| Item | Item Number ⁵ | Quantity | Estimated Yield ¹⁷ (copies/prints) | Remarks |
| Trimming upper blade unit | FC3-4325-000 | 1 | 500,000 | Actual use in terms of number of prints |
| Trimming lower blade | FC3-3043-000 | 1 | 500,000 | |
| Receiving-end feed belt | FC3-2795-000 | 2 | 1,500,000 | |
| Retaining belt | FC3-2886-000 | 2 | 1,500,000 | |
| Stopper feed belt | FC3-2890-000 | 2 | 1,500,000 | |
| Delivering-end feed belt | FC3-2869-000 | 4 | 1,500,000 | |
| Vertical feed belt, right | FC3-4153-000 | 2 | 1,500,000 | |
| Vertical feed belt, left | FC3-4164-000 | 2 | 1,500,000 | |
| Feed belt | FC3-2955-000 | 2 | 1,500,000 | |

High Capacity Stacker-C1 Consumable Parts (Table 34)

| High Capacity Stacker-C1 Consumable Parts | | | | |
|--|--------------------------|----------|--|---|
| Item | Item Number ⁵ | Quantity | Estimated Yield ¹⁷ (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) | FC3-2441-000 | 1 | 5,000,000 | |
| Static eliminator brush (Delivered to the delivery side) | FC3-2441-000 | 1 | 5,000,000 | |
| Static eliminator brush (Stack tray ejection gate) | FC3-2603-000 | 1 | 5,000,000 | |
| Static eliminator brush (front, stack unit) | FC3-2603-000 | 1 | 5,000,000 | |
| Static eliminator brush (rear, stack unit) | FC3-2603-000 | 1 | 5,000,000 | |
| Sponge roller | FC7-1141-000 | 1 | 1,000,000 | |

Perfect Binder-B1 Consumable Parts (Table 35)

| Perfect Binder-B1 Consumable Parts | | | | |
|---|--------------------------|----------|--|--------------------------------|
| Item | Item Number ⁵ | Quantity | Estimated Yield ¹⁷ (copies/prints) | Remarks |
| Blade reception stand | FL2-9850-000 | 1 | 11,000 trimmings | Number of trimming operation |
| Trimming blade unit | 412-2481-000 | 1 | 40,000 trimmings | |
| Chip dropping slider plate | 4F3-0592-000 | 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 | |
| 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 | |
| Deodorizing sheet (rear cover) | 4A3-2727-000 | 1 | 1,000,000 | |
| Deodorizing sheet (front cover L1) | 4A3-2728-000 | 1 | 1,000,000 | |
| Deodorizing sheet (rear cover R1) | 4A3-2729-000 | 1 | 1,000,000 | |
| Deodorizing sheet (upper cover) | 4A3-2730-000 | 1 | 1,000,000 | |
| Deodorizing sheet (front cover R2) | 4A3-2731-000 | 2 | 1,000,000 | |
| Torque limiter (cover feeding assy.) | 4G3-1137-000 | 1 | 1,000,000 | |
| Static eliminator 1 (body sheet delivery) | 4A3-2770-000 | 2 | 2,000,000 | |
| Static eliminator 2 | 4A1-8890-000 | 2 | 2,000,000 | |

| Perfect Binder-B1 Consumable Parts | | | | |
|---|--------------------------|----------|--|---|
| Item | Item Number ⁵ | Quantity | Estimated Yield ¹⁷ (copies/prints) | Remarks |
| (body sheet delivery) | | | | |
| Static eliminator (stacking tray) | 4G3-1143-000 | 1 | 2,000,000 | |
| Static eliminator (upper right) (cover delivery path) | 4A1-8890-000 | 1 | 2,000,000 | |
| Static eliminator (lower right) (cover delivery path) | 4A3-3510-000 | 1 | 2,000,000 | |
| Static eliminator (left) (cover delivery path) | 4A3-3452-000 | 2 | 2,000,000 | |
| Static eliminator (delivery) (cover delivery path) | 4A3-8890-000 | 1 | 2,000,000 | |
| Glue vat unit | 4G3-1133-000 | 1 | 2,000 Hrs | Equivalent to approximately 5,000,000 sheets at the following condition: 4hrs/day operation time, approximately 200,000 sheets MCV (Printer unit counter) |

Inserter Consumable Parts (Table 36)

| Inserter Consumable Parts | | | | |
|---------------------------|--------------------------|----------|--|-------------------------|
| Item | Item Number ⁵ | Quantity | Estimated Yield ¹⁷ (copies/prints) | Remarks |
| Pickup roller | 4A3-3870-000 | 4 | 100,000 | Actual number of pickup |
| 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 | |

Professional Puncher-B1 Consumable Parts List (Table 37)

| Professional Puncher-B1 Consumable Parts | | | | |
|--|--------------------------|----------|--|-------------|
| Item | Item Number ⁵ | Quantity | Estimated Yield ¹⁷ (copies/prints) | Remarks |
| Back gage assembly | FC3-6626-000 | 1 | 3,000,000 | Replacement |

Professional Puncher Integration Unit-A1 Consumable Parts List (Table 38)

| Professional Puncher Integration Unit-A1 Consumable Parts | | | | |
|---|--------------------------|----------|--|---------|
| Item | Item Number ⁵ | Quantity | Estimated Yield ¹⁷ (copies/prints) | Remarks |
| Static eliminator | FC8-1584-000 | 1 | 1,000,000 | |

Two-Knife Booklet Trimmer Consumable Parts List (Table 39)

| Two Knife Booklet Trimmer-A1 Consumable Parts | | | | |
|--|--------------------------------|-----------------|---|--|
| Item | Item Number⁵ | Quantity | Estimated Yield¹⁷ (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 | |

M. Recommended Spare Parts

The Recommended Spare Parts in the following table are frequently required and are suggested to be kept in stock by the Dealer.

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

Recommended Spare Parts (Table 40)

| Recommended Spare Parts | | | |
|--|--------------------------|----------|--|
| Item | Item Number ⁵ | Quantity | Estimated Yield ¹⁷ (copies/prints) |
| Separation pad | FL2-7257-000 | 4 | 100,000 |
| Toner Filter | FB2-4383-000 | 4 | 100,000 |
| ITB cleaning web | FC5-9197-000 | 1 | 100,000 |
| Primary grid plate | FC6-1056-000 | 4 | 200,000 |
| Pad holder (primary) | FL2-0464-000 | 4 | 200,000 |
| Slider (primary) | FL2-0462-020 | 4 | 200,000 |
| Primary Fixing Refresh Roller | FM3-1648-000 | 1 | 250,000 |
| Primary Fixing Refresh Cleaning Roller | FL2-6260-000 | 1 | 250,000 |
| Patch Detection Shutter (Y/M) | FL2-1968-000 | 2 | 250,000 |
| Patch Detection Shutter (C/Bk) | FL2-1979-000 | 2 | 250,000 |
| Primary Fixing Belt | FL2-6530-000 | 1 | 300,000 |
| Primary Fixing Pressure Pad | FL2-5457-000 | 1 | 300,000 |
| Primary Fixing Pad Cover | FL2-6259-000 | 1 | 300,000 |
| Primary Fixing Oil Apply Roller | FL2-5453-000 | 1 | 300,000 |
| Primary Fixing Web | FC5-9778-000 | 1 | 300,000 |
| Primary Fixing Roller | FL2-6945-000 | 1 | 300,000 |
| Pad holder (pre-transfer) | FL2-0464-000 | 1 | 300,000 |
| Slider (pre-transfer) | FL2-0462-020 | 1 | 300,000 |
| Secondary Transfer Cleaning Brush Roller | FC5-9335-000 | 2 | 300,000 |
| Secondary Transfer Outside Roller | FC5-9331-000 | 1 | 300,000 |
| The following Recommended Replacement Parts may be needed based on actual usage. | | | |
| Secondary Fixing Roller | FL2-7881-000 | 1 | 300,000 |
| Secondary Fixing Web | FC5-9778-000 | 1 | 300,000 |
| Secondary Fixing Pressure Roller | FC7-3436-000 | 1 | 300,000 |
| Secondary Fixing Refresh Roller | FM3-1648-000 | 1 | 300,000 |
| Secondary Fixing Refresh Cleaning Roller | FL2-6260-000 | 1 | 300,000 |

N. 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.

Periodic Maintenance Items (Table 41)

| Periodic Maintenance Items (Based on LTR Paper) | | | | | | | | | | | | |
|---|-----------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|---------|---|
| ∇ Clean | | ◇ Replace | | * Lubricate | | | ↔ Adjust | | | √ Inspect | | |
| Item | At Installation | As Necessary | Every | | | | | | | | Remarks | |
| | | | 100,000 prints | 150,000 prints | 200,000 prints | 250,000 prints | 300,000 prints | 500,000 prints | 600,000 prints | 1,000,000 prints | | 1,200,000 prints |
| Platen glass | | ∇ | | | | | | | | | | Only when reader is equipped |
| Scanner rail | | ∇ | | | | | | | | | | |
| | | * | | | | | | | | | | |
| No. 1 to 3 mirror | | ∇ | | | | | | | | | | |
| Reflector | | ∇ | | | | | | | | | | |
| Standard white plate | | ∇ | | | | | | | | | | Only when DADF is equipped |
| Dustproof filter | | ∇ | | | | | | | | | | |
| 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 | | | | | | | | ∇ | | | | Clean using lint free paper. Replace at the same time as with the photosensitive drum. |
| Drum patch sensor | | | | | | ∇ | | | | | | Clean with alcohol and water. This is a consumable part that may need to be replaced as |

| Periodic Maintenance Items (Based on LTR Paper) | | | | | | | | | | | |
|---|-----------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|--|
| ▽ Clean | | ◇ Replace | | * Lubricate | | | ↔ Adjust | | | √ Inspect | |
| Item | At Installation | As Necessary | Every | | | | | | | | Remarks |
| | | | 100,000 prints | 150,000 prints | 200,000 prints | 250,000 prints | 300,000 prints | 500,000 prints | 600,000 prints | 1,000,000 prints | |
| | | | | | | | | | | | required, refer to the Main Unit Consumable Parts for imagePRESS C7000VP (Table 25) |
| Developing cylinder | √ | | | | | | | | | | |
| Secondary transfer outlet sensor | | | | ▽ | | | | | | | Use a blower brush. |
| Skew registration skew roller | | | ▽ | | | | | | | | Apply using lint free paper and alcohol. |
| Pre-fixing feed belt | | | | ▽ | | | | | | | |
| 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 thermistor switch (Secondary) | | | | | | | ▽ | | | ◇ | |
| Fixing sub thermistor | | | | | | | | | | ◇ | |
| Pressure thermistor | | | | | | | | | | ◇ | |
| Inlet thermistor | | | | | | | | | | ◇ | |
| External heating thermistor | | | | | | | | | | ◇ | |
| Pressure thermal switch | | | | | | | | | | ◇ | |
| External heating thermal switch | | | | | | | | | | ◇ | |
| Ozone filter (ITB unit) | | | | | | | | | | | Replace every 1,500,000 prints |

| Periodic Maintenance Items (Based on LTR Paper) | | | | | | | | | | | |
|---|-----------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|--|
| ▽ Clean | | ◇ Replace | | | * Lubricate | | ↔ Adjust | | | √ Inspect | |
| Item | At Installation | As Necessary | Every | | | | | | | | Remarks |
| | | | 100,000 prints | 150,000 prints | 200,000 prints | 250,000 prints | 300,000 prints | 500,000 prints | 600,000 prints | 1,000,000 prints | |
| Dustproof filter (ITB unit) | | | | | | | | | | | Replace every 1,500,000 prints |
| Ozone filter (Sub Station) | | | | | | ▽ | | | | ◇ | |
| Ozone filter (Sub Station) | | | | | | ▽ | | | | ◇ | |
| Ozone filter (Sub Station) | | | | | | ▽ | | | | ◇ | |
| Ozone filter (Main Station) | | | | | | | | | | | Replace every 1,500,000 prints |
| Toner filter (Main Station) | | | ◇ | | | | | | | | |
| Primary inhalation filter (Main Station) | | | | | | | | | | ◇ | |
| Primary grid plate | | | | | ◇ | | | | | | |
| Pad holder (primary) | | | | | ◇ | | | | | | |
| Primary charging unit | | | | | | | | | | | Replace every 1,500,000 prints |
| Primary slider | | | | | ◇ | | | | | | |
| Pre-transfer slider | | | | | | | ◇ | | | | |
| Pre-transfer charging unit | | | | | | | | | | | Replace every 1,500,000 prints |
| Pad holder (pre-transfer) | | | | | | | ◇ | | | | |
| Delivery electrostatic filter (Sub Station) | | | | | | | | | | ◇ | |
| 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 |
| Refresh roller | | | ▽ | | | | | | | | Apply using lint free paper and alcohol. |

| Periodic Maintenance Items (Based on LTR Paper) | | | | | | | | | | | | |
|---|-----------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|---------|--|
| ▽ Clean | | ◇ Replace | | | * Lubricate | | | ↔ Adjust | | √ Inspect | | |
| Item | At Installation | As Necessary | Every | | | | | | | | Remarks | |
| | | | 100,000 prints | 150,000 prints | 200,000 prints | 250,000 prints | 300,000 prints | 500,000 prints | 600,000 prints | 1,000,000 prints | | 1,200,000 prints |
| Refresh cleaning roller | | | ▽ | | | | | | | | | These are consumable parts that may need to be replaced as required, refer to the Main Unit Consumable Parts for imagePRESS C7000VP (Table 25) |
| Drum cleaner pre-exposure unit | | | | | | | | ▽ | | | | Apply using lint free paper and alcohol. |
| 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. |
| ITB edge scraper | | | | | | | | | | | ▽ | |
| Decurler roller (confluence unit) | | | | | | | | | | ▽ | | |
| Slave roller (bypass unit/confluence unit/tandem path unit/delivery inversion unit) | | | | | | | | | | ▽ | | |
| Bypass feed roller A (bypass unit/confluence unit) | | | | | | | | | | ▽ | | |
| Bypass feed roller C (bypass unit) | | | | | | | | | | ▽ | | |
| Tandem path feed roller (confluence unit/tandem | | | | | | | | | | ▽ | | |

| Periodic Maintenance Items (Based on LTR Paper) | | | | | | | | | | | |
|--|-----------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|--|
| ▽ Clean | | ◇ Replace | | | * Lubricate | | | ↔ Adjust | | √ Inspect | |
| Item | At Installation | As Necessary | Every | | | | | | | | Remarks |
| | | | 100,000 prints | 150,000 prints | 200,000 prints | 250,000 prints | 300,000 prints | 500,000 prints | 600,000 prints | 1,000,000 prints | |
| path unit) | | | | | | | | | | | |
| Delivery drive roller (delivery inversion unit) | | | | | | | | | | ▽ | |
| Duplexing reverse roller (delivery inversion unit) | | | | | | | | | | ▽ | |
| Reversing roller 1 | | | | | | | | | | ▽ | |
| Waste toner bottle (See Note below) | | ▽ | | | | | | | | | The Waste Toner Bottle should be replaced by the end user at approximately 50,000 prints |

Note:

Waste Toner Bottle

The end user should replace the waste toner bottle with the provided spare bottle when the message of waste toner bottle full alert is displayed at approximately 50,000 prints. The waste toner bottle may be replaced anytime, even in the middle of production. When removed, the press will continue to operate because a waste toner buffer separate from the waste toner bottle is incorporated into the design. The waste toner buffer will yield approximately 10,000 prints. The Dealer should empty the full waste toner bottle to ensure disposal of the waste toner only in a manner required by environmental regulations in the State in which machine is located. The emptied bottle should be returned to the end-user for the next cycle.

The Item Code for the Waste Toner Bottle is FM2-2058-000.

| | PPM | Intermittent printing of 50 sheets per job | Intermittent printing of 100 sheets per job |
|--|--------|--|---|
| Clean the developing assembly bottom plate metal portion | 70ppm | 750,000 | 850,000 |
| | 60ppm | 660,000 | 740,000 |
| | 52ppm* | 570,000* | 630,000* |
| | 40ppm* | 480,000* | 510,000* |
| Clean the drum cleaner pre-exposure unit | 70ppm | 750,000 | 850,000 |
| | 60ppm | 660,000 | 740,000 |
| | 52ppm* | 570,000* | 630,000* |

| Periodic Maintenance Items (Based on LTR Paper) | | | | | | | | | | | | |
|---|-----------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|------------------|---------|
| ▽ Clean | | ◇ Replace | | | * Lubricate | | | ↔ Adjust | | √ Inspect | | |
| Item | At Installation | As Necessary | Every | | | | | | | | | Remarks |
| | | | 100,000 prints | 150,000 prints | 200,000 prints | 250,000 prints | 300,000 prints | 500,000 prints | 600,000 prints | 1,000,000 prints | 1,200,000 prints | |
| | | 40ppm* | | | 480,000* | | | 510,000* | | | | |
| * Value when the imagePRESS C6000 print speed varies depending on media | | | | | | | | | | | | |

O. QA Kits

To maximize productivity of the imagePRESS C7000VP and maximize uptime, Canon USA has created QA Kits containing periodic replacement parts.

Note: Consumable Parts are not included in the QA Kits.

Canon USA recommends that these parts be purchased as kits (and installed at the designated intervals) for this will allow dealers to better control their costs, offer the competitive suggested maintenance rates detailed in this Service Guide, and enhance the machines reliability.

The table below is the complete list of the available QA Kits, refer to the Technical Publication that will be created and posted to e-Support for the kit contents.

Note: All QA Kits shown in the below tables are for reference purposes only and are subject to change without notice. A Technical Publication was issued regarding the imagePRESS C6000VP and imagePRESS C6000 QA Kit details.

QA Kits (Table 42)

| QA Kits | |
|--|--------------------------|
| Kit Name | Part Number ⁵ |
| imagePRESS C7000 100K Kit | F02-5901-000 |
| imagePRESS C7000 200K Kit | F02-5902-000 |
| imagePRESS C7000 250K Kit | F02-5903-000 |
| imagePRESS C7000 300K Kit | F02-5904-000 |
| imagePRESS C7000 500K Kit | F02-5905-000 |
| imagePRESS C7000 600K Kit | F02-5906-000 |
| imagePRESS C7000 750K Kit | F02-5907-000 |
| imagePRESS C7000 900K Kit | F02-5908-000 |
| imagePRESS C7000 1M Kit | F02-5909-000 |
| imagePRESS C7000 1.2M Kit | F02-5910-000 |
| imagePRESS C7000 1.5M Kit | F02-5911-000 |
| imagePRESS C7000 4.5M Kit | F02-5912-000 |
| imagePRESS C7000 Secondary Fixing 300K | F02-5913-000 |
| imagePRESS C7000 Secondary Fixing 750K | F02-5914-000 |
| imagePRESS C7000 Secondary Fixing 1M | F02-5915-000 |

P. Special Tools, Solvents & Oils

In addition to the standard tools used to service these devices, the following special tools, solvents, and oils should also be carried according to its rank when servicing an imagePRESS C7000VP/C6000VP/C6000 system.

Note: All Special Tools, Solvents & Oils shown in the below table are for reference purposes only and are subject to change without notice. Refer to the imagePRESS C7000VP/V6000VP/C6000 Service Manual for additional information.

Special Tools, Solvents, and Oils List (Table 43)

| Description | Rank | Part Number ⁵ |
|---|--|--------------------------|
| Digital Multimeter | A | FY9-2002-000 |
| Dropper | B | FY9-1030-000 |
| Tester Extension Pin | A | FY9-3038-000 |
| Tester Extension Pin (L-tipped) | A | FY9-3039-000 |
| CA7 Test Sheet | A | FY9-9390-000 |
| Loupe | B | CK-0056-000 |
| 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. | | |
| Solvents & Oils (Rank A) | | |
| Description | Uses | Part Number ⁵ |
| Alcohol | Cleaning external glass, plastic, rubber, etc. | N/A |
| Solvent | Cleaning metal areas or removing oil or toner. | N/A |
| Heat Resisting Grease | Lubricating e.g. fixing drive parts. | CK-0427 |
| Lubricating Oil | N/A | CK-0524 |
| Lubricating Oil | Lubricate friction parts. | CK-0551 |
| Lubricating Oil | Lubricating scanner rail | HY9-0007-000 |
| Conduction Grease | Drum heater contact | FY9-6008-000 |

V. Suggested End-User Customer Service Offerings

A. Monthly Copy Volume

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

Monthly Copy Volume (Table 44)

| Model | Optimum performance range (prints/copies per month based on LTR sized paper) | Suggested maximum monthly print/copy volume (based on LTR sized paper) |
|--------------------|---|---|
| imagePRESS C7000VP | Approximately 70,000 to 300,000 | Approximately 568,000 |
| imagePRESS C6000VP | Approximately 50,000 to 250,000 | Approximately 520,000 |
| imagePRESS C6000 | Approximately 30,000 to 150,000 | Approximately 416,000 |

B. Warranty Support

1. End-User Warranty Options

➤ **imagePRESS C7000VP 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 Canon brand product accessories. Note: No warranty is given on any consumable parts or consumables.

For detailed warranty information, please refer to the imagePRESS C7000VP Limited Warranty located in the [Appendix](#).

➤ **imagePRESS C6000VP 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 Canon brand product accessories. Note: No warranty is given on any consumable parts or consumables.

For detailed warranty information, please refer to the imagePRESS C6000VP Limited Warranty located in the [Appendix](#).

➤ **imagePRESS C6000 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 Canon brand product accessories. Note: No warranty is given on any consumable parts or consumables.

For detailed warranty information, please refer to the imagePRESS C6000VP Limited Warranty located in the [Appendix](#).

➤ **IPQ-2 Drum Limited Warranty**

| | |
|-------------------------|--|
| Full Credit: | 1,000 prints or copies (or a combination of both) or 30 days after delivery to the original purchaser, whichever comes first. |
| Prorated Credit: | 420,000 prints or copies (or a combination of both) or 120 days after delivery to the original purchaser, whichever comes first. |

For detailed warranty information, please refer to the IPQ-2 Drum Limited Warranty located in the [Appendix](#).

Note: If the IPQ-2 Drum Limited Warranty conditions accompanied with the Drum is not 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.

C. Service Parts Availability

Service parts ordering¹⁸ will be available 24 hours-a-day, 7 days a week, 365 Days 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 options¹⁹ currently offered include:

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

1. Warranty Administration Reduction Program

The Warranty Administration Reduction Program (WARP) 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 1135P/1125P/1110P Series device will receive WARP 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** replaced during the term of the end-user limited warranty.

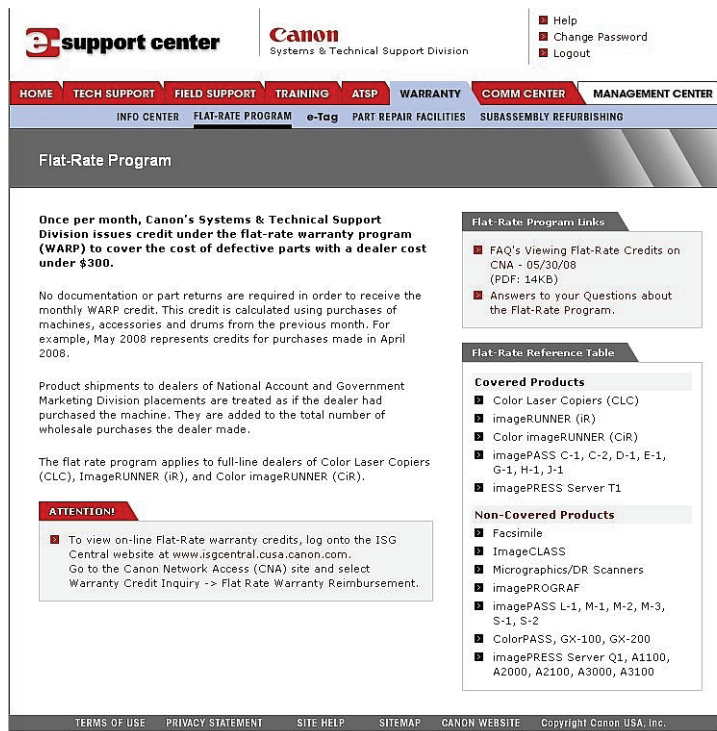
The WARP program avoids the dealer of having to return each and every failed part, regardless of how inexpensive they are, and only requires the dealer to return the more expensive parts to receive reimbursement for in-warranty failures. The flat-rate credit is calculated by a percentage of your eligible machine purchases, drums and accessories. Flat-rate credits are posted monthly.

Additional information on the Flat-Rate Program is located on the Canon USA e-Support website at <http://www.support.cusa.canon.com> as shown in the below screen shot.

¹⁸ This program will be available within the Second Quarter of 2009

¹⁹ Shipment options are subject to change

Figure 1 (e-Support: Flat-Rate Program)



Original defective parts with a dealer cost **over \$300.00** replaced during the term of the end-user limited warranty are eligible to receive reimbursement credit through the e-Tag process.

To request a part reimbursement credit, complete the e-Tag limited warranty claim form that can be found in the warranty section of the Canon USA e-Support Center website at <http://www.support.cusa.canon.com>. Refer to the e-Tag section of this Service Guide for further details and instructions.

Parts that are listed on the Canon USA repairable parts list should be sent to an Authorized Parts Repair Facility (APRF) to be repaired at no-charge. Refer to the [Warranty Parts For Repair](#) section of this Service Guide for further details and instructions.

To acquire access to the on-line limited Warranty Credit Feature, please contact your dealership's ISG Central Dealer Administrator or your Canon Regional office for assistance.

Your Regional Service Office personnel can answer questions regarding the WARP program.

2. Warranty Parts For Repair

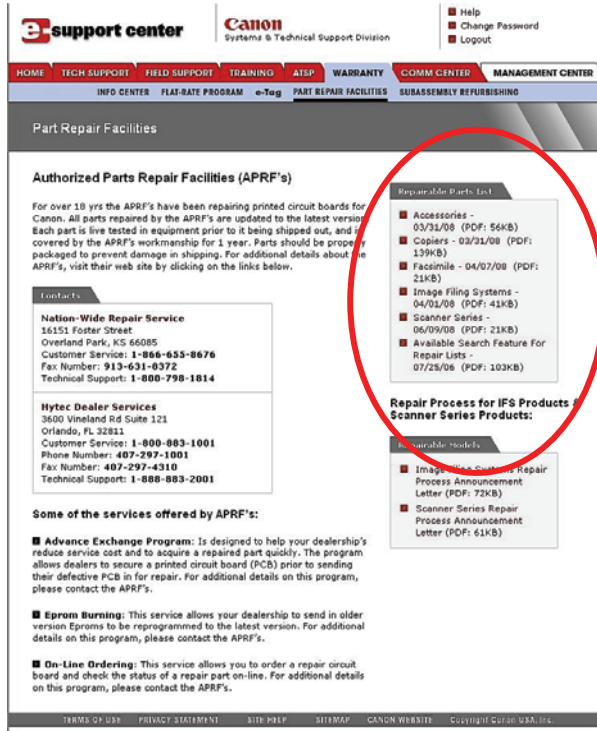
The Authorized Parts Repair Facilities (APRF) are authorized through Canon USA to repair circuit boards for various Canon products. The APRF program is designed to help your dealership reduce service costs by having circuit boards repaired instead of purchasing brand new parts. Each circuit board is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

Parts specified on the Canon USA Repairable Parts List must be shipped prepaid directly to one of the following Authorized Parts Repair Facilities.

| | |
|--|--|
| <p>Hytec Dealer Services, Inc. 3600 Vineland Road (Suite 121) Orlando, FL 32811</p> | <p>Nation-Wide Repair Service, Inc. 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>Telephone: 1-866-655-8676 Technical Support: 1-800-798-1814 Fax: 1-913-631-8372</p> |

The Repairable Parts List index is located on the Canon USA e-Support website at <http://www.support.cusa.canon.com> in the Warranty Support Tab/Part Repair Facilities subsection. Select from the Repairable Parts List as shown below for the most current list.

Figure 2 (e-Support: Authorized Parts Repair Facilities)



Repairable parts under limited warranty are repaired free-of-charge by an APRF. Under normal circumstances, the turnaround time is approximately five (5) business days. Your part will be shipped UPS Ground once it has been repaired and tested.

In instances when a part is deemed as non-repairable, the APRF will contact your dealership and the Warranty Control Section will issue a credit to your account.

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

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 limited warranty claim form and a handwritten or computer generated copy of the machine 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 Installation Date
- Machine Serial Number
- Part Number
- Work Performed (Highlight Current Service Call)
- Part Description
- Date Part Was Removed
- Machine Copy Count
- Reason For Removal

3. 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 being returned to the Warranty Control Section for warranty compensation.

The e-Tag limited warranty claim form can be found in the warranty section of the Canon USA e-Support Center website at <http://www.support.cusa.canon.com>.

Figure 3 (e-Support: e-Tag)

The screenshot shows the Canon e-Support Center website. The top navigation bar includes 'HOME', 'TECH SUPPORT', 'FIELD SUPPORT', 'TRAINING', 'ATSP', 'WARRANTY', 'COMM CENTER', and 'MANAGEMENT CENTER'. The 'WARRANTY' tab is selected, and a sub-menu shows 'e-Tag' as the active page. The main content area is titled 'e-Tag' and contains the following information:

What is e-Tag?

The Warranty Control Section is dedicated to improving and speeding-up the warranty claims process through the use of our new online warranty form **e-Tag**. The new web form is designed to help your dealership better manage and process ISG warranty claims. The web form replaces the current process that required each dealership to fill out multi-part warranty forms & tags. E-Tag has many new features that could not exist under the old process.

For additional details about the new on-line form, please review the e-Tag user guide and FAQ, available for download in the box to the right.

Attention: Please read the following messages prior to submitting an e-Tag Claim Form.

An e-Tag claim form should only be used to submit Warranty claims for **ORIGINAL parts** that failed from the machine. **This form should not be used if the part was purchased from the parts center (CNA)**. Please use the RA return procedure available on CNA for parts purchased from the parts center.

NOTE - Full-line dealers:
If the defective part / drum has a dealer cost less than \$300.00, please **do not submit** an e-Tag Claim Form. The item is covered under the Flat Rate Reimbursement Program. (WARP)

Click here to start your e-Tag Warranty Claim now!

GET THE GUIDE!

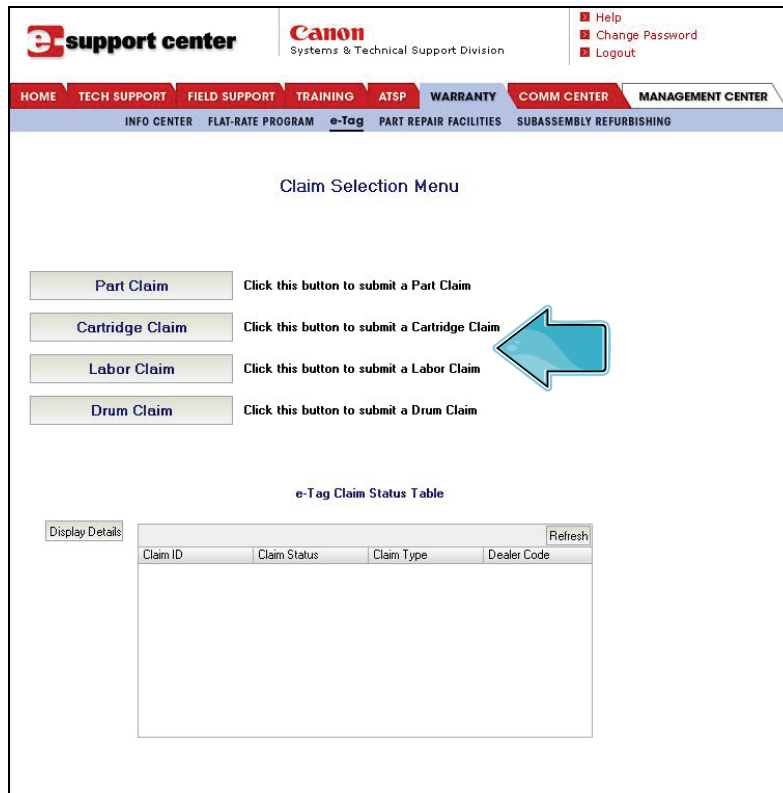
- e-Tag User Guide (PDF: 866KB)
- e-Tag FAQ's - 11/09/07 (PDF: 22KB)
- FAQ's Viewing e-Tag Credits on CNA - 11/09/07 (PDF: 14KB)

ATTENTION!

- e-Tag is **NOT** to be used for PC Copier claims. It is used for processing Color Laser Copier (CLC), imageRUNNER (iR), and Color imageRUNNER (CiR) claims. To file a PC Copier claim, be certain to use the e-Claim filing procedures.
- To view on-line e-Tag warranty credits, log onto the ISG Central website at www.isgcentral.cusa.canon.com. Go to the Canon Network Access (CNA) site and select Warranty Credit Inquiry -> e-Tag Warranty Claims Reimbursement.

To submit an e-Tag limited warranty claim, select the type of claim from the “Claim Selection Menu” shown below and complete the required sections of the e-Tag limited warranty claim form.

Figure 4 (e-Support: e-Tag Claim Selection Menu)



A copy of the e-Tag limited warranty claim form and the machine service history should be returned with the original defective part(s) to the address provided on the bottom of the e-Tag limited warranty claim form. The service history log can be handwritten or computer generated and must include the following:

- Dealer Name
- Machine Installation Date
- Machine 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 limited warranty claim form, accompanied by a copy of the e-Tag limited warranty claim form, machine service history log, a “before” sample copy depicting the problem and an “after” sample copy showing the problem has been resolved.

After authorization, part, drum and labor credits are posted on the CNA website on the following business day.

4. On-Line Limited Warranty Credit Inquiry

The On-Line Limited Warranty Credit Inquiry allows your dealership to check, download and print details of e-Tag and Flat-Rate (WARP) credits on the Canon Network Access (CNA) website.

e-Tag Inquiry:

To view on-line e-Tag limited warranty claim credits, log onto the ISG Central website at <http://www.isgcentral.cusa.canon.com> and select Canon Network Access (CNA) as shown below.

Figure 5 (ISG Central)



On the CNA website select Warranty Credit Inquiry then select e-Tag Warranty Claims Reimbursement to perform an e-Tag Warranty claims search as shown in the following screen shots.

Figure 6 (CNA: Warranty Credit Inquiry)

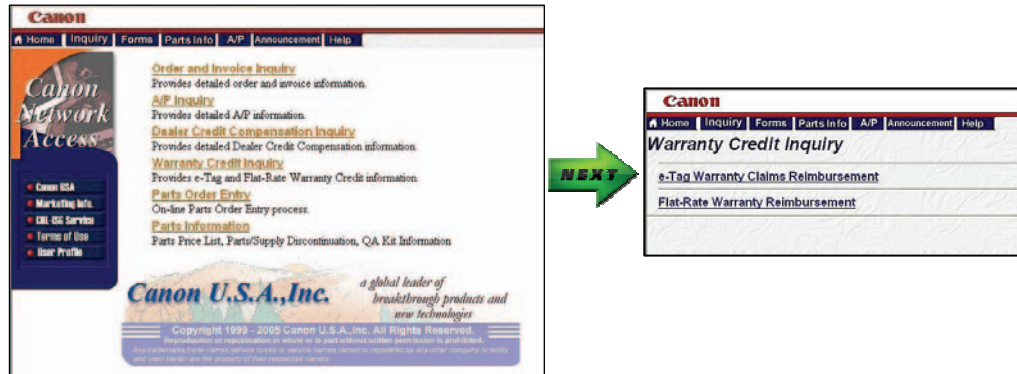


Figure 7 (CNA: e-Tag Warranty Claims Search)



To check the status of e-Tag Limited Warranty Claims already submitted:

Go to the e-Tag “Claim Selection Menu” scroll down until you see the “e-Tag Claim Status Table” as shown at the bottom of the screen shot in **Figure 4 (e-Support: e-Tag Claim Selection Menu)**. This table allows you to check the status of your claims. To view the details of the e-Tag limited warranty claim form, highlight the claim ID number and click on the Display Details button.

Note: e-Tag limited warranty claims are connected to the e-Support ID number of the individual who entered the claim data. Therefore, it is highly recommended that only one individual enter and manage the e-Tag limited warranty claims from your dealership.

Flat-Rate (WARP) Inquiry:

To view on-line Flat-Rate Warranty Reimbursements, log onto the ISG Central website at <http://www.isgcentral.cusa.canon.com> and select Canon Network Access (CNA) as shown below.

Figure 8 (ISG Central)



On the CNA website select Warranty Credit Inquiry then select Flat-Rate Warranty Reimbursement to perform a search as shown in the following screen shots.

Figure 9 (CNA: Warranty Credit Inquiry)

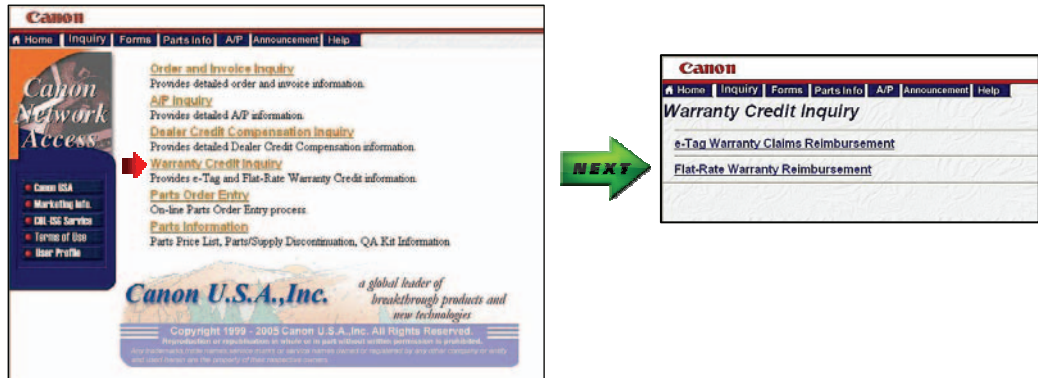
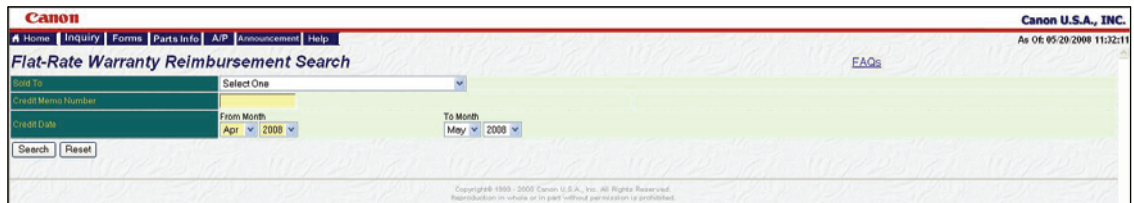


Figure 10 (CNA: Flat-Rate Warranty Reimbursement Search)



D. Parts Support Program for imagePRESS Server

The Parts Support Program is designed to help reduce your service costs for controllers. By participating in the Parts Support Program your dealership will not be required to stock expensive parts.

Canon U.S.A., Inc. will provide replacement parts at no-charge for the imagePRESS Server A3100/A2100/A1100 and the imagePRESS CR Server A7000 on an exchange basis for a period of nine (9) months. This includes the ninety (90) day warranty period and the six (6) months following. To obtain parts under the Parts Support program, follow these steps:

1. Contact the Technical Support Center at (1-800) 528-2830 to report the incident and get technical assistance. If the problem cannot be resolved over the phone, the technical support specialist will assign a "ticket" number to the case. You will need to reference this ticket number when completing the Part Order Form.
2. Go to the e-Support website at <http://www.support.cusa.canon.com>, navigate to the Warranty Information Center, and locate the Part Order Form under the Parts Support Information.
3. Complete the Part Order Form and fax it to the Warranty Control Section at (516) 328-5761.
4. Once the order form is received and verified, the Warranty Control Section will ship the replacement part packaged with the original order form and a return address label. The original order form must accompany the return of the defective part. The defective part must be returned within ten (10) business days otherwise your dealership will be charged (dealer cost) for the part.
5. For out of warranty repairs on circuit boards, please contact the Warranty Control Section at (516) 328-5744

As indicated on the part order form, the Parts Support Program includes standard shipping at no cost to the dealership. If you request an upgrade in your delivery service, your dealership will be charged for the freight charges.

E. Durability Enhancement Program (DEP)

The purpose of the Durability Enhancement Program (DEP) is for Canon USA to provide an efficient, cost effective method by which dealerships can assist their high volume customers in enhancing the performance life of their imagePRESS C7000VP/C6000VP 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 C7000VP/C6000VP in High Volumes. DEP will not be offered for the imagePRESS C6000.

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

The details of this program has been released by Canon USA as a "Durability Enhancement Program Guide". This guide is located on the ISG Central website. The Technical Procedure is located on eSupport.

F. Customer Expectations Document (CED)

The Canon imagePRESS C7000VP, imagePRESS C6000VP, and imagePRESS C6000 Customer Expectations Documents contains information about the features and capabilities of the Canon imagePRESS C7000VP/C6000VP/C6000.

The purpose of the Customer Expectations Document (CED) is to explain the current features and capabilities of the imagePRESS C7000VP/C6000VP/C6000, and address the customer's expectations before he/she purchases the machine.

This documents should be used as part of the pre-sale, and pre-installation planning process to help clarify the requirements and responsibilities associated with owning and operating the imagePRESS C7000VP/C6000VP/C6000. It is also recommended that those interested in purchasing the imagePRESS C7000VP/C6000VP/C6000 have, and familiarize themselves with, the information in these documents prior to making their purchase.

These documents are located on the e-Support website.

G. Service Parts Availability

Service parts ordering will be available 24 hours-a-day from the Dallas, Texas warehouse to provide the quickest possible response should the need arise for such parts. This is designed to avoid potential machine downtime for the customer.

VI. Product Technical Support Offerings

A. Dealer Support Requirements

imagePRESS C7000VP Technical Training is required to receive technical support. Refer to the Canon Technical Support Center (TSC) section of this Service Guide for further details.

In order to ensure that each Dealer receives the highest level of support and in turn resolve the end user's problems quickly and accurately, here are several recommendations to maximize your technical support request.

- The dealer support personnel should check technical documentation (Manuals, Tech. Pub's, etc.) and the e-Support website (24 hours a day, 7 days a week) before calling Canon USA's Technical Support Center (TSC) since your concern may have already been addressed and documented.
- Have your Support ID Number ready when you call the TSC and prepare to be at the location where the engine or application is accessible. This dramatically improves the TSC's ability to help troubleshoot the problem and eliminate the guesswork when answering a specific question. There are many "causes" to various problems, but by being at the location when calling, it takes the speculation out of the troubleshooting process by supplying accurate answers to what the device/application is doing.
- Provide the serial number²⁰ of the installed engine or application you are troubleshooting. While this is required for access to support, it will also provide the Specialist with information about previous calls for support.
- Be prepared 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, or company address. To do so, you can logon to e-Support and access the "Current Profile" section to make updates or call Canon USA's TSC. Accurate profile information will allow for quick contact if more information is required from the caller later on.
- 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.
- A return call from a Dealer Technician/Systems Engineer with a resolution is extremely helpful. The information Canon USA receives from you on what actually resolved the problem is sent to the Support Specialist which enables them to better assist other callers who may have the same problem just addressed.
- Making certain that all of our support partners get the highest quality technical support as fast as possible makes everyone more productive and ultimately delivers better results and customer satisfaction.
- Following some of these basic guidelines, and working as a team, helps everyone achieve their support goals.

²⁰ The Main Unit (consisting of a Marking Engine, Fixing Unit, and Power Station Unit) has three (3) serial numbers. The Power Station Unit serial number is displayed on the control panel. Note that the Power Station Unit blocks the Main Unit serial number plate after installing therefore, all three (3) serial numbers should be recorded at each installation. When calling the TSC, technicians may be required to provide all three (3) serial numbers.

B. Canon USA Support Offerings

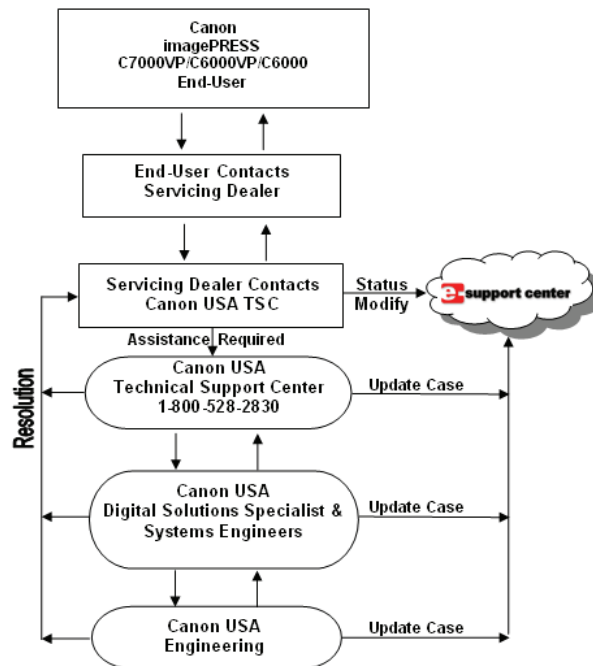
The following support mechanisms were established to deliver high quality, timely technical support services, and product information to imagePRESS C7000VP dealerships. These support services cover areas such as system and user software, networking and connectivity issues, electro-mechanical operations, and other hardware servicing.

1. Canon USA Technical Support Center

Live phone based technical support from the Canon USA TSC is limited to those Technicians and System Engineers who are certified to service an imagePRESS C7000VP/C6000VP/C6000 device.

Self-Service Support (software downloads, knowledgebase, support forums, technical publications) will continue to be available through the e-Support Center website at <http://www.support.cusa.canon.com> for all Technicians and Systems Engineers.

Canon USA provides a time sensitive call escalation process for all authorized imagePRESS C7000VP/C6000VP/C6000 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 will be 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 the e-Support Center or by calling the TSC.



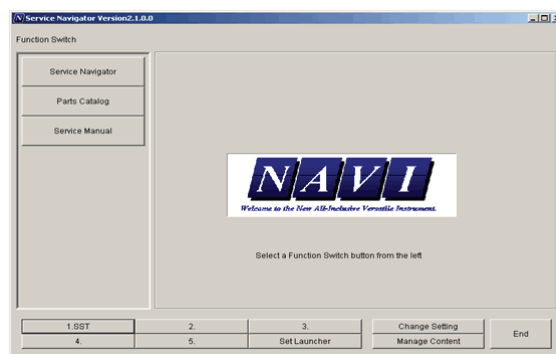
Note: In general, initial dealership response time will be set to meet the market condition and may be contractually stipulated. Dispatches within two-hours may be expected.

Canon USA’s TSC support responsibilities are as follows:

- All technical support for the end-user is provided solely by the contracted servicing Dealer.
- The Canon USA TSC will be the central contact/escalation for the reporting of all known outstanding hardware and software issues to Canon USA’s engineering and development groups.
- The Canon USA TSC will be available to all Authorized Dealers, Systems Engineers, and Technicians who have successfully completed the Training Program.
- The TSC will provide technical information regarding all Canon associated hardware and software products.
- The TSC will deploy, as required through proper escalation procedures, all on-site Canon USA Digital Solutions Specialist and Systems Engineers.

2. NAVI

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



➤ **Benefits**

This tool is designed to increase the efficiency and productivity of junior service technicians up to senior product specialists by:

- Improving time to resolution for the more challenging technical situations faced in the field
- Increasing customer satisfaction by increasing the number of 'first visit' problem resolutions and reducing the number of required 'second visits'
- Reducing chances of incorrect or unnecessary parts usage via the NAVI diagnostic abilities and reference information
- Enabling device 'engine' reporting as an aid to service cost forecasting

➤ **Features**

The NAVI tool offers the following features/functions to allow the dealership to realize these benefits:

- Detection of copier 'engine' status and researching a knowledge base or 'known problem case data' for a solution to a current copier problem when connected directly to the copier (available for the latest generation of copier engines)
- Searching the knowledge base for a solution to a problem in 'off-line' mode (connection to the copier has not been established) for all copier models supported by the NAVI tool
- Access to model servicing information (work procedures, electro-mechanical component references)
- Link capability to the Canon Technical Documentation offered to dealers for sale on CD-ROM
- Link capability to other Canon Service Tools (Service Support Tool and the PDL Downloader)
- Access to copier Service Mode via the computer running the NAVI application to enable execution of the auto reset feature (a return to initial or default values)
- Adjustable copier engine Error and Jam thresholds for efficient performance monitoring
- Web browser based replacement part lookup
- Copier engine status reporting capability

➤ **Participate in Training**

To quickly come up to speed on the NAVI features and functions, take the NAVI eLearning course on e-Support. Technicians with the computer skills to use the Service Support Tool have the appropriate background to use of NAVI. This interactive course offers guided simulations that step them through accessing and using NAVI to service, maintain, and troubleshoot Canon devices. Technicians taking the NAVI eLearning course will learn how to make NAVI an integral part of their tool kit. After successful course completion, students will be able to begin using the tool to resolve field issues in a timely manner.

➤ **Get the NAVI Files**

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

- Download the necessary files free of charge from e-Support. It is recommended that downloading is accomplished via a high speed Internet connection as many of the files are large in size.
- Purchase the NAVI “Catch-Up” CD Set. The “Catch-Up” CD Set contains the basic NAVI program and documentation as well as the model files to add previously introduced models to a computer with NAVI installed.

➤ **Install NAVI and start using the program.**

Here are the general installation steps:

- Install the Core NAVI Program and any patches.
- Add Model support as desired.
- Add update Model Case Data.
- If you have previously issued Technical Documentation on CD-ROMs, you can link those files into NAVI.

➤ **NAVI Support**

For additional NAVI details and information on how to get started with this support tool, please visit the NAVI mini-home page at e-Support under the Technical Support tab.

3. Internet Support

a) Canon USA e-Support Center Website

Canon USA's Systems and Technical Support Division provides high quality e-Support via the Internet and is only available for Canon USA Authorized Servicing Dealers.

Canon USA's e-Support is designed to give dealer System 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
- Search for Technical Solutions with the Integrated Knowledge Management System through 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

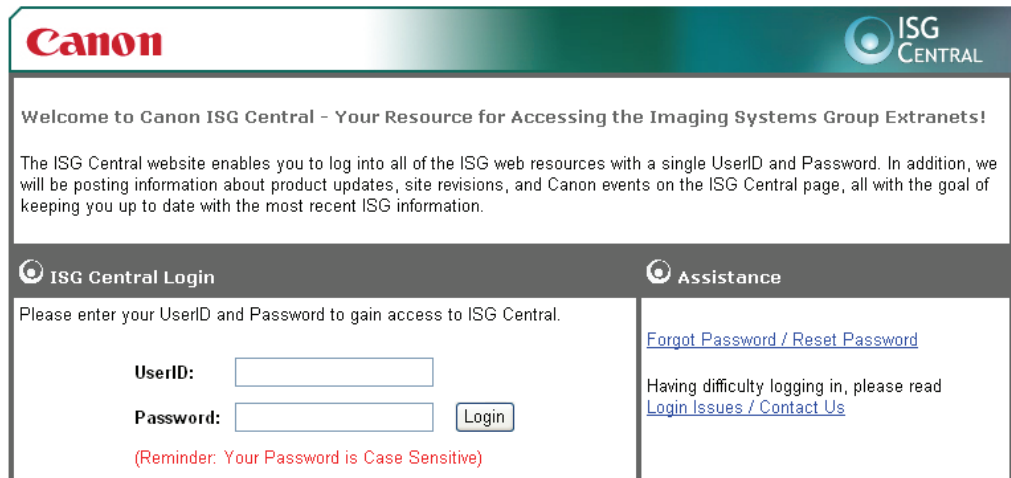
In order to access e-Support, you must first register for a Support ID. To register for a Support ID, go on-line to the Canon USA Systems and Technical Support Division's e-Support Center website at <http://www.support.cusa.canon.com>. Click on the "Register" button and follow the instructions for registration. This service is available at no additional charge to all authorized dealers.



b) Canon USA ISG Central Website

Complete versions of the Service Guides are available on the Canon USA ISG Central website (<http://isgcentral.cusa.canon.com/>).

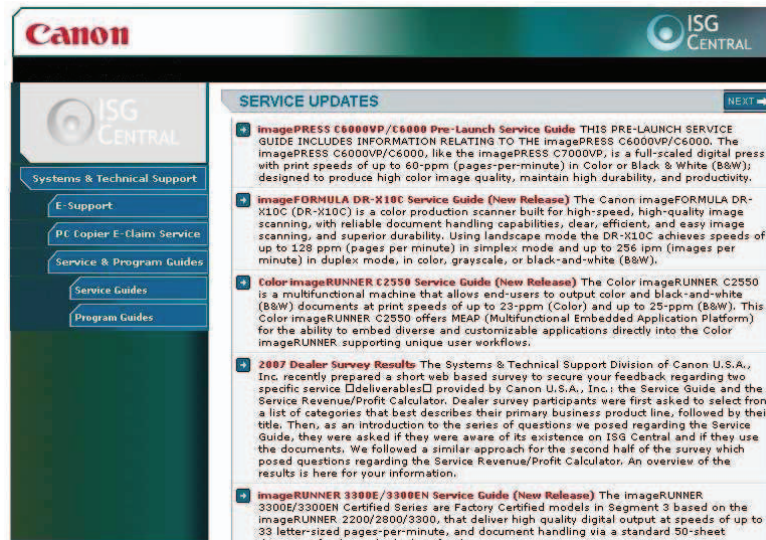
Access is limited to the Authorized Dealer’s Management staff, please contact your Dealer Administrator to request access to the System and Technical Support Section of ISG Central.



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[Contact Web Administrator](#)

When the end-user is logged onto ISG Central they must select the Systems & Technical Support button to access the Service Guides area of the website as shown below.



VII. Appendix

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

A. Specifications

imagePRESS C7000VP/C6000VP/C6000 (Table 45)

| imagePRESS C7000VP/C6000VP/C6000 | |
|---|--|
| 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 | 1.5GB (standard) |
| Hard Disk | 80GB 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 | When the main unit's paper deck is used : 17 lb bond to 110 lb cover (64 to 300 g/m ²) |
| 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 |
| Margin | Top Margin: 2.5 mm Left and Right Margins: 2.5 mm Bottom Margin: 2.5 mm |
| imagePRESS C7000VP/C6000VP Warm-Up Time | Up to 7 minutes 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.) |
| imagePRESS C6000 Warm-Up Time | Up to 11 minutes 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.) |
| First Copy Time | Full Color: Up to 28 seconds Black & White: Up to 28 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 ²)) |
| imagePRESS C7000VP/C6000VP Power Source | Three-phase, 208V, 30 A, 60 Hz |
| imagePRESS C6000 Power Source | Single-phase, 208V, 30A, 60Hz |
| Maximum Power Consumption | imagePRESS C7000VP/C6000VP: 8.5kW or less |
| | imagePRESS C6000: 6kW or less |
| Noise | Standby: up to 72dB Copying: up to 82dB |
| Multiple Copies | 1 to 9,999 sheets |
| Duty Cycle | Approximately 568,000 prints/month |

| imagePRESS C7000VP/C6000VP/C6000 | | |
|---|---|--|
| Dimensions (H x W x D) | Approximately 52 3/8" x 101 7/8" x 44 3/4" (1,330 mm x 2,586 mm x 1,135 mm) | |
| Weight | Approximately 1,984 lbs. (900 kg) | |
| imagePRESS C7000VP Copy Speeds | | |
| Copy Speed for both Color and B&W modes | 13" x 19" | Approximately 31.3 sheets/minute (17 lb bond to 110 lb cover (64 to 300 g/m ²)) |
| | 12" x 18" | Approximately 33.3 sheets/minute (17 lb bond to 110 lb cover (64 to 300 g/m ²)) |
| | 11" x 17" | Approximately 35.0 sheets/minute (17 lb bond to 110 lb cover (64 to 300 g/m ²)) |
| | LGL | Approximately 41.8 sheets/minute (17 to 28 lb bond (64 to 105 g/m ²)) Approximately 33.3 sheets/minute (28 lb bond to 63 lb cover (106 to 170 g/m ²)) Approximately 25.1 sheets/minute (63 to 110 lb cover (171 to 300 g/m ²)) |
| | LTR | Approximately 70.0 sheets/minute (17 lb bond to 110 lb cover (64 to 300 g/m ²)) |
| | LTRR | Approximately 53.2 sheets/minute (17 to 28 lb bond (64 to 105 g/m ²)) Approximately 42.4 sheets/minute (28 lb bond to 63 lb cover (106 to 170 g/m ²)) Approximately 31.9 sheets/minute (63 to 110 lb cover (171 to 300 g/m ²)) |
| | EXEC | Approximately 70.0 sheets/minute (17 lb bond to 63 lb cover (64 to 170 g/m ²)) Approximately 61.1 sheets/minute (63 to 110 lb cover (171 to 300 g/m ²)) |
| imagePRESS C6000VP Copy Speeds | | |
| Copy Speed for both Color and B&W modes | 13" x 19" | Approximately 26.8 sheets/minute (17 lb bond to 110 lb cover (64 to 300 g/m ²)) |
| | 11" x 17" | Approximately 30 sheets/minute (17 lb bond to 110 lb cover (64 to 300 g/m ²)) |
| | LGL | Approximately 41.8 sheets/minute (17 lb bond to 110 lb cover (64 to 300 g/m ²)) |
| | LTR | Approximately 60 sheets/minute (17 lb bond to 110 lb cover (64 to 300 g/m ²)) |
| | LTRR | Approximately 53.2 sheets/minute (17 lb bond to 110 lb cover (64 to 300 g/m ²)) |
| imagePRESS C6000 Copy Speeds | | |
| Copy Speed for both Color and B&W modes | 13" x 19" | Approximately 26.8 sheets/minute (17 lb bond to 110 lb cover (64 to 105 g/m ²)) |
| | 11" x 17" | Approximately 30 sheets/minute (17 lb bond to 110 lb cover (64 to 105 g/m ²)) |
| | LGL | Approximately 36.4 sheets/minute (17 lb bond to 110 lb cover (64 to 105 g/m ²)) |
| | LTR | Approximately 60 sheets/minute (17 lb bond to 110 lb cover (64 to 105 g/m ²)) |
| | LTRR | Approximately 46.3 sheets/minute (17 lb bond to 110 lb cover (64 to 105 g/m ²)) |

Changed Page (May 2008)

Color Image Reader-H1 (Table 46)

| Color Image Reader-H1 | |
|------------------------|---|
| Type | Flatbed |
| Image Sensor | CCD |
| Originals | Sheet, Book, 3D Objects Up to 4.4lb (2kg) |
| Document Size | Statement to 11x17 (139.7x139.7mm to 297x432mm) |
| 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 lbs. (17.5kg) (excluding the document feeder) |

DADF-R1 (Table 47)

| DADF-R1 | |
|------------------------------|---|
| 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 ²) 2-sided scanning: 13 to 57 lb bond (50 to 216 g/m ²) (13 to 53 lb bond (50 to 200 g/m ²) 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 ²) |
| Original Tray Capacity | Original Supply Tray: 100 sheets (20 lb bond (80 g/m ²)) 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/minute ²¹ (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 47.3 lbs. (21.5kg) Excluding Output Tray |

²¹ The scanning speed may vary depending on the scanning mode and original type.

POD Deck-A1/Secondary POD Deck-A1 (Table 48)

| POD Deck-A1/Secondary POD Deck-A1 | |
|-----------------------------------|---|
| 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 | 17 lb bond to 110 lb cover (64 to 300 g/m ²) |
| 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 ²) Lower Deck: Up to 2,000 sheets x 1 paper deck (20 lb bond (80 g/m ²)) |
| 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 lbs. (250 kg) POD Deck-A1 + Secondary POD Deck-A1: Approximately 1,058 lbs. (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) |

Paper Deck-AC1 (Table 49)

| Paper Deck-AC1 | |
|----------------------------|---|
| 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 ²) |
| 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 ²)) |
| Power Source | 200 to 240 V AC, 50/60 Hz, 1.2 A |
| Dimensions (H x W x D) | Approximately 22 1/42" x 23 5/8" x 24 1/2" (570 mm x 601 mm x 621 mm) |
| Weight | Approximately 112.4 lbs. (51 kg) |
| Installation Space (W x D) | Approximately 125 1/2" x 44 3/4" (3,187 mm x 1,135 mm) |

Finisher-AB1 (Table 50)

| Finisher-AB1 | |
|--|--|
| 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 | 17 lb bond to 110 lb cover (64 to 300 g/m ²) |
| Paper Type | Thin, Plain, Heavy, Recycled, Color, Pre-punched, Bond Paper, Transparency, Labels, Tab Paper, Coated, Texture Paper, Vellum |
| Capacity Per Tray | <p>No Collating, Collate, Group mode</p> <p>Tray A: If the High Volume Stack Mode is set to 'Off': 13" x 19", 12.60" x 17.72", 12" x 18", 11" x 17", LGL, LTR, LTRR, STMTR, EXEC: up to 1,000 sheets (or 5 3/4" (147 mm) in height) If the High Volume Stack Mode is set to 'On': (The maximum stack volume may vary, depending on the paper type.) LTR, LTRR, STMTR, EXEC: 3,000 sheets (or 16 5/8" (423 mm) in height) 11" x 17", LGL: up to 1,500 sheets (or 8 1/2" (216 mm) in height)</p> <p>Tray B: LTR, LTRR, EXEC: 2,000 sheets (or 11 1/4" (285 mm) in height) 12" x 18", 11" x 17", LGL: up to 1,000 sheets (or 5 3/4" (147 mm) in height)</p> <p>Staple mode</p> <p>Tray A: 11" x 17", LGL, LTR, LTRR, EXEC: up to 1,000 sheets/100 sets (or 5 3/4" (147 mm) in height)</p> <p>Tray B: LTR, LTRR, EXEC: up to 2,000 sheets/100 sets (or 11 1/4" (285 mm) in height) 11" x 17", LGL: up to 1,000 sheets/100 sets (or 5 3/4" (147 mm) in height)</p> <p>No Collating, Collate, Group, Staple mode with different paper sizes: 12" x 18", 11" x 17", LGL, LTR, LTRR, STMTR, EXEC: up to 1,000 sheets/100 sets (or 5 3/4" (147 mm) in height)</p> <ul style="list-style-type: none"> - The Staple mode cannot be used with 12" x 18" and STMTR - STMTR cannot be output to Tray B |
| Max. Stapling Capacity / Available Staple Size | <p>When the standard staple cartridge is attached: (The maximum stapling capacity may vary, depending on the paper type and weight.) LTR, EXEC: up to 100 sheets (20 lb bond (80 g/m²)) or Heavy paper below 1/2" (11 mm), up to 98 sheets (20 lb bond (80 g/m²)) + 2 sheets (73 lb cover (200 g/m²)) 11" x 17", LGL, LTRR: up to 50 sheets (20 lb bond (80 g/m²)) or Heavy paper below 1/4" (5.5 mm), up to 48 sheets (20 lb bond (80 g/m²)) + 2 sheets (73 lb cover (200 g/m²))</p> <p>Corner Stapling: 11" x 17", LGL, LTR, LTRR, EXEC Double Stapling: 11" x 17", LGL, LTR, LTRR, EXEC</p> |
| Power Source | From the main unit |
| 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 277.7 lbs. (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) |

Saddle Finisher-AB2 (Table 51)

| Saddle Finisher-AB2 | |
|--|--|
| 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 | 17 lb bond to 110 lb cover (64 to 300 g/m ²) |
| Paper Type | Thin, Plain, Heavy, Recycled, Color, Pre-punched, Bond Paper, Transparency, Labels, Tab Paper, Coated, Texture Paper, Vellum |
| Capacity Per Tray | <p>No Collating, Collate, Group mode</p> <p>Tray A:</p> <p>If the High Volume Stack Mode is set to 'Off': 13" x 19", 12.60" x 17.72", 12" x 18", 11" x 17", LGL, LTR, LTRR, STMTR, EXEC: up to 1,000 sheets (or 5 3/4" (147 mm) in height)</p> <p>If the High Volume Stack Mode is set to 'On': (The maximum stack volume may vary, depending on the paper type. When the optional Booklet Trimmer-C1 is attached, the High Volume Stack Mode is not available.)</p> <p>LTR, LTRR, STMTR, EXEC: up to 3,000 sheets (or 16 5/8" (423 mm) in height) 11" x 17", LGL: up to 1,500 sheets (or 8 1/2" (216 mm) in height)</p> <p>Tray B: LTR, LTRR, EXEC: up to 2,000 sheets (or 11 1/4" (285 mm) in height) 12" x 18", 11" x 17", LGL: up to 1,000 sheets (or 5 3/4" (147 mm) in height)</p> <p>Staple mode (When Booklet Trimmer-C1 is attached, stapled outputs cannot be sorted to Tray A.)</p> <p>Tray A: 11" x 17", LGL, LTR, LTRR, EXEC: up to 1,000 sheets/100 sets (or 5 3/4" (147 mm) in height)</p> <p>Tray B: LTR, LTRR, EXEC: up to 2,000 sheets/100 sets (or 11 1/4" (285 mm) in height) 11" x 17", LGL: up to 1,000 sheets/100 sets (or 5 3/4" (147 mm) in height)</p> <p>No Collating, Collate, Group, Staple mode with different paper sizes: 12" x 18", 11" x 17", LGL, LTR, LTRR, STMTR, EXEC: up to 1,000 sheets (or 5 3/4" (147 mm) in height)</p> <ul style="list-style-type: none"> - The Staple mode cannot be used with 12" x 18" and STMTR - STMTR cannot be output to Tray B <p>Saddle Stitch mode: 2 to 20 sheets/30 sets (maximum)</p> |
| Max. Stapling Capacity / Available Staple Size | <p>When the standard staple cartridge is attached: (The maximum stapling capacity may vary, depending on the paper type and weight.) LTR, EXEC: 100 sheets (20 lb bond (80 g/m²)) or Heavy paper below 1/2" (11 mm), 98 sheets (20 lb bond (80 g/m²)) + 2 sheets (73 lb cover (200 g/m²)) 11" x 17", LGL, LTRR: 50 sheets (20 lb bond (80 g/m²)) or Heavy paper below 1/4" (5.5 mm), 48 sheets (20 lb bond (80 g/m²)) + 2 sheets (73 lb cover (200 g/m²))</p> <p>Corner Stapling: 11" x 17", LGL, LTR, LTRR, EXEC Double Stapling: 11" x 17", LGL, LTR, LTRR, EXEC</p> |
| Available Saddle Stitch Capacity/Size | Up to 20 sheets (20 lb bond (80 g/m ²)) (Coated: 15 sheets (20 lb bond (80 g/m ²))) 12" x 18", 11" x 17", LGL, LTRR |
| Power Source | From the main unit |
| 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 277.7 lbs. (126 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) |

Punch Unit-V1 (Table 52)

| Punch Unit-V1 | |
|--|---|
| Paper Size | 11" x 17", LGL, LTR, LTRR, or EXEC |
| Paper Weight | 17 lb bond to 73 lb cover (64 to 163 g/m ²) |
| 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 lbs. (3kg) |

Document Insertion Unit-C1 (Table 53)

| Document Insertion Unit-C1 | |
|----------------------------|---|
| 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 | 17 lb bond to 110 lb cover (64 to 300 g/m ²) |
| 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 ²)) Lower Tray: 200 sheets (20 lb bond (80 g/m ²)) |
| 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 37.4 lbs. (17 kg) |

Card Reader-C1 (Table 54)

| Card Reader-C1 | |
|------------------------|---|
| Available Cards | Optical |
| Card Readout Method | Optical readout |
| Store/Replay | Replay |
| Power Source | From the main unit |
| Dimensions (H x W x D) | Approximately 1-1/4" x 3-1/2" x 4" (32 mm x 88 mm x 100 mm) |
| Weight | Approximately 10.4oz (295g) |

Perfect Binder-B1 (Table 55)

| Perfect Binder-B1 | |
|------------------------|---|
| Book binding thickness | From 10-200 sheets or up to 25mm |
| Book binding method | Hot glue at spine with wrap around cover |
| Book size | 137.5 x 202mm – 228 x 297mm |
| Cover sheet size | Insertor: 364 x 257mm – 486 x 330mm Drawer: 364 x 257mm – 487.7 x 320.2mm |
| 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: 64-200gsm Cover: 91-300gsm |
| 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 697lbs. (316kg) |

Professional Puncher-B1 (Table 56)

| Professional Puncher-B1 | |
|--|--|
| 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 gsm paper with four-hole punch |
| Paper Weight | Plain Paper: 75 - 216 gsm (20 lb. Bond – 80 lb. Cover) Coated Paper: 120 - 216 gsm (32 lb. Bond – 80 lb. Cover) |
| Power Source | 208V, 60Hz |
| Dimensions (D x W x H) | Approximately 31.5" x 12.0" x 40.9" (800mm x 305mm x 1,040mm) |
| Dimensions with Integration Unit (D x W x H) | Approximately 31.5" x 22.0" x 40.9" (800mm x 560mm x 1,040mm) |
| Weight | Approximately 176 lbs. (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. | |

Stack Bypass-A1 (Table 57)

| Stack Bypass-A1 | |
|------------------------|--|
| 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 gsm – 256gsm (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 lbs. (5.4kg) |

Two Knife Booklet Trimmer-A1 (Table 58)

| Two-Knife Booklet Trimmer-A1 | |
|-------------------------------------|--|
| Paper Size | LTR-R, 11x17, LGL, 12x18 |
| Number of Sheets | Up to 20 sheets/80pages (20 lb. bond (up to 80gsm)) Up to 15 sheets/60pages (28 lb. bond (more than 80gsm to 105gsm)) Up to 10 sheets/40pages (32 lb. bond (more than 105gsm to 128gsm)) Up to 5 sheets/20pages (80 lb. bond cover (more than 128gsm to 216gsm)) <ul style="list-style-type: none"> ○ Only one sheet of cover can be used up to 300gsm |
| Trimming Width | 2-15mm *each width of top and bottom edge *Minimum width of book in top and bottom direction; 190mm (7.48in) |
| Waste Tray Capacity | Approximately 1,500 sheets of 15mm width trimmed piece |
| Conveyer Tray Capacity | Up to 30 booklets <ul style="list-style-type: none"> ○ Two-Knife Booklet Trimmer-A1 does not have conveyer tray ○ The Trimmer-C1 conveyer tray must be used ○ Therefore it has the same capacity as the Trimmer-C1 |
| Processing Speed | Follows the binding speed of the Finisher-AB1/Saddle Finisher-AB2 |
| Electric Power Requirement | 120-127volts, 50/60hz, 4A <ul style="list-style-type: none"> ○ 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) <ul style="list-style-type: none"> ○ 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-C1 |
| Weight | Approximately 320lbs. (145kg) |

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C. Canon imagePRESS C6000VP Limited Warranty

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CANON IPQ-2 DRUM LIMITED WARRANTY

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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.

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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:

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

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



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