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## InfoPrint ProcessDirector V2.5.0

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### Overview

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InfoPrint ProcessDirector (IPPD) is an extensible, configurable output process management system that lets you start small and grow over time. With core capabilities plus optional add-on features, InfoPrint ProcessDirector allows flexible control of your print and mail production processes. It can streamline operations, improve process integrity, enhance operator productivity, reduce errors, and help lower costs. InfoPrint ProcessDirector is also the backbone software of InfoPrint Automated Document Factory solutions: Mailroom Integrity, Postal Optimization and Output Management.

This release of InfoPrint ProcessDirector features an updated user interface for greater ease of use and more opportunities to customize the user interface for specific customer needs. In addition, new reporting technology delivers additional functionality for the Reports feature. InfoPrint ProcessDirector now supports AIX 7.1 and is available through electronic download for trials and purchase.

With InfoPrint ProcessDirector, you can meet production commitments and adapt to unexpected changes without adding staff, shifts, or equipment. Instead, move jobs easily across multi-vendor machines, datastreams, and sites to improve asset utilization. Boost productivity with the capability to:

- Drive printers and inserters more efficiently
- Avoid missing deadlines and service level agreements
- Bring in new types of work
- Be prepared for unexpected disasters
- Integrate with other business systems

### Highlights

- Updated and redesigned user interface and reporting technology
- Available as an electronic download, both for trials and as a purchased product
- Support for AIX 7.1 operating system

### Announce and General Availability Dates

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**Planned Announce Date:** May 22, 2012

**Planned Availability Dates:** May 25, 2012

### Item Numbers

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| Item Number    | Description                               |
|----------------|-------------------------------------------|
| 5765-H30       | ProcessDirector                           |
| OC001          | Base Platform Option                      |
| 5765-H30-0001W | ProcessDirector for Windows               |
| 5765-H30-0002L | ProcessDirector for Linux                 |
| 5765-H30-0003A | ProcessDirector for AIX                   |
| OC002          | Optional Features                         |
| 5765-H30-0001  | ProcessDirector Base                      |
| 5765-H30-0002  | Reports                                   |
| 5765-H30-0003  | Service Level Agreements                  |
| 5765-H30-0004  | Advanced Transform InputPDF               |
| 5765-H30-0005  | Advanced Transform InputPCL               |
| 5765-H30-0006  | Advanced Transform InputAFP               |
| 5765-H30-0007  | Advanced Transform InputPS                |
| 5765-H30-0008  | Advanced Transform OutputPDF              |
| 5765-H30-0009  | Advanced Transform OutputPCL              |
| 5765-H30-0010  | Advanced Transform OutputPS               |
| 5765-H30-0011  | Advanced Transform OutputAFP              |
| 5765-H30-0012  | PitStopConnect                            |
| 5765-H30-0013  | Ultimate Impostrip Connect                |
| 5765-H30-0014  | PDF Mailroom Integrity                    |
| 5765-H30-0015  | InkEstimation                             |
| 5765-H30-0016  | InkSavvy                                  |
| 5765-H30-0017  | InkSavvy 5 License Pack                   |
| 5765-H30-0018  | InkSavvy 5+ License                       |
| 5765-H30-0019  | AFP Editor                                |
| 5765-H30-0020  | AFP Indexer                               |
| 5765-H30-0021  | Command Center                            |
| 5765-H30-0022  | Designer                                  |
| 5765-H30-0023  | InfoPrint AFP to PDF                      |
| 5765-H30-0024  | InfoPrint PCL to AFP                      |
| 5765-H30-0025  | InfoPrint SAP to AFP                      |
| 5765-H30-0026  | IP Postscript/PDF to AFP                  |
| 5765-H30-0027  | Secondary Server Support                  |
| 5765-H30-0028  | Secondary Server Upgrade                  |
| 5765-H30-0029  | Whitespace Manager                        |
| 5765-H30-0030  | Inserter Level I                          |
| 5765-H30-0031  | Inserter Level II                         |
| 5765-H30-0032  | Mailroom integrity level I                |
| 5765-H30-0033  | Mailroom integrity level II               |
| 5765-H30-0034  | Manufacturing Optimization                |
| 5765-H30-0035  | WPM                                       |
| OC003          | Printer Attachments                       |
| 0037           | Lo-speed Print Engine Attach              |
| 0038           | Med-speed Prt Engine Attach               |
| 0039           | High-Speed Print Engine Attach            |
| 0040           | Ultra High Speed Attachment               |
| 0041           | Group of 25 Workgroup Printer Attachment  |
| 0042           | Group of 50 Workgroup Printer Attachment  |
| 0043           | Group of 100 Workgroup Printer Attachment |
| 0044           | Group of 200 Workgroup Printer Attachment |
| OC004          | Supplies Features                         |

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| Item Number     | Description                                    |
|-----------------|------------------------------------------------|
| 5765-H30-S0001W | Supply Feature - ProcessDirector for Windows   |
| 5765-H30-S0002L | Supply Feature - ProcessDirector for Linux     |
| 5765-H30-S0003A | Supply Feature - ProcessDirector for AIX       |
| S0004           | Supply Feature - Service Level Agreements      |
| S0006           | Supply Feature - Reports                       |
| S0007           | Supply Feature - AdvancedTransformEngine       |
| S0008           | Supply Feature - PitStopConnect                |
| S0009           | Supply Feature - Ultimate Impostr Connect      |
| S0010           | Supply Feature - PDF Mailroom Integrity        |
| S0011           | Supply Feature - Command Center                |
| S0012           | Supply Feature - AFP Indexer                   |
| S0013           | Supply Feature - InfoPrint AFP to PDF          |
| S0014           | Supply Feature - AFP Editor                    |
| S0015           | Supply Feature - Designer                      |
| S0016           | Supply Feature - Whitespace Manager            |
| S0017           | Supply Feature - InfoPrint SAP to AFP          |
| S0018           | Supply Feature - IP Postscript/PDF to AFP      |
| S0019           | Supply Feature - Secondary Server Support      |
| S0020           | Supply Feature - InfoPrint PCL to AFP          |
| S0021           | Supply Feature - Inserter Level I              |
| S0022           | Supply Feature - Inserter Level II             |
| S0023           | Supply Feature - Mailroom Integrity Level I    |
| S0024           | Supply Feature - Mailroom Integrity Level II   |
| S0025           | Supply Feature - Manufacturing Optimization    |
| S0026           | Supply Feature - WPM                           |
| 5765-H30-S0027  | Supply Feature - InkEstimation                 |
| 5765-H30-S0028  | Supply Feature - InkSavvy                      |
| 5765-H30-S0029  | Supply Feature - InkSavvy 5 License Pack       |
| 5765-H30-S0030  | Supply Feature - InkSavvy 5+ License           |
| OC005           | Software Maintenance 1 Year Registration       |
| 5639-S19-0001   | ProcessDirector 1 Year Registration            |
| 5639-S19-0002   | Reports -1 Year Registration                   |
| 5639-S19-0003   | Service Level Agreements - 1 Year Registration |
| 5639-S19-0004   | InputPDF - 1 Year Registration                 |
| 5639-S19-0005   | InputPCL - 1 Year Registration                 |
| 5639-S19-0006   | InputAFP - 1 Year Registration                 |
| 5639-S19-0007   | InputPS - 1 Year Registration                  |
| 5639-S19-0008   | OutputPDF - 1 Year Registration                |
| 5639-S19-0009   | OutputPCL - 1 Year Registration                |
| 5639-S19-0010   | OutputPS - 1 Year Registration                 |
| 5639-S19-0011   | PitStopConnect - 1 Year Registration           |
| 5639-S19-0012   | Ultimate Impostr Connect - 1 Year Registration |
| 5639-S19-0013   | PDF Mailroom Integrity - 1 Year Registration   |
| 5639-S19-0014   | AFP Editor - 1 Year Registration               |
| 5639-S19-0015   | AFP Indexer - 1 Year Registration              |
| 5639-S19-0016   | Command Center - 1 Year Registration           |
| 5639-S19-0017   | Designer - 1 Year Registration                 |
| 5639-S19-0020   | InfoPrint AFP to PDF - 1 Year Registration     |
| 5639-S19-0021   | InfoPrint PCL to AFP - 1 Year Registration     |
| 5639-S19-0022   | InfoPrint SAP to AFP - 1 Year Registration     |
| 5639-S19-0023   | IP Postscript/PDF to AFP - 1 Year Registration |

| Item Number    | Description                                                     |
|----------------|-----------------------------------------------------------------|
| 5639-S19-0024  | Secondary Server Support - 1 Year Registration                  |
| 5639-S19-0025  | Secondary Server Upgrade - 1 Year Registration                  |
| 5639-S19-0026  | Whitespace Manager - 1 Year Registration                        |
| 5639-S19-0027  | Inserter Level I - 1 Year Registration                          |
| 5639-S19-0028  | Inserter Level II - 1 Year Registration                         |
| 5639-S19-0029  | Mailroom integrity level I - 1 Year Registration                |
| 5639-S19-0030  | Mailroom integrity level II - 1 Year Registration               |
| 5639-S19-0031  | Manufacturing Optimization - 1 Year Registration                |
| 5639-S19-0032  | OutputAFP - 1 Year Registration                                 |
| 5639-S19-0033  | WPM - 1 Year Registration                                       |
| 0142           | InkSavvy                                                        |
| 5639-S19-0138  | InkSavvy 5 License Pack - 1 Year Registration                   |
| 5639-S19-0139  | InkSavvy 5+ License - 1 Year Registration                       |
| 5639-S19-0122  | Lo-speed Print Engine Attach - 1 Year Registration              |
| 5639-S19-0123  | Med-speed Prt Engine Attach - 1 Year Registration               |
| 5639-S19-0124  | High-Speed Print Engine Attach - 1 Year Registration            |
| 5639-S19-0125  | Ultra High Speed Attachment - 1 Year Registration               |
| 5639-S19-0126  | Group of 25 Workgroup Printer Attachment - 1 Year Registration  |
| 5639-S19-0127  | Group of 50 Workgroup Printer Attachment - 1 Year Registration  |
| 5639-S19-0128  | Group of 100 Workgroup Printer Attachment - 1 Year Registration |
| 5639-S19-0129  | Group of 200 Workgroup Printer Attachment - 1 Year Registration |
| 5639-S19-0145  | InkEstimation - 1 Year Registration                             |
| 5765 H30 OC006 | ProcessDirector Software Maintenance 1 Year Renewal             |
| 5639-S19-0034  | ProcessDirector 1 Year Renewal                                  |
| 5639-S19-0035  | Reports - 1 Year Renewal                                        |
| 5639-S19-0036  | Service Level Agreements - 1 Year Renewal                       |
| 5639-S19-0037  | InputPDF - 1 Year Renewal                                       |
| 5639-S19-0038  | InputPCL - 1 Year Renewal                                       |
| 5639-S19-0039  | InputAFP - 1 Year Renewal                                       |
| 5639-S19-0040  | InputPS - 1 Year Renewal                                        |
| 5639-S19-0041  | OutputPDF - 1 Year Renewal                                      |
| 5639-S19-0042  | OutputPCL - 1 Year Renewal                                      |
| 5639-S19-0043  | OutputPS - 1 Year Renewal                                       |
| 5639-S19-0044  | PitStopConnect - 1 Year Renewal                                 |
| 5639-S19-0045  | Ultimate Imposr Connect - 1 Year Renewal                        |
| 5639-S19-0046  | PDF Mailroom Integrity - 1 Year Renewal                         |
| 5639-S19-0047  | AFP Editor - 1 Year Renewal                                     |
| 5639-S19-0048  | AFP Indexer - 1 Year Renewal                                    |
| 5639-S19-0049  | Command Center - 1 Year Renewal                                 |
| 5639-S19-0050  | Designer - 1 Year Renewal                                       |
| 5639-S19-0051  | InfoPrint AFP to PDF - 1 Year Renewal                           |
| 5639-S19-0052  | InfoPrint PCL to AFP - 1 Year Renewal                           |
| 5639-S19-0053  | InfoPrint SAP to AFP - 1 Year Renewal                           |
| 5639-S19-0054  | IP Postscript/PDF to AFP - 1 Year Renewal                       |
| 5639-S19-0055  | Secondary Server Support - 1 Year Renewal                       |
| 5639-S19-0056  | Secondary Server Upgrade - 1 Year Renewal                       |
| 5639-S19-0057  | Whitespace Manager - 1 Year Renewal                             |
| 5639-S19-0058  | Inserter Level I - 1 Year Renewal                               |
| 5639-S19-0059  | Inserter Level II - 1 Year Renewal                              |
| 5639-S19-0060  | Mailroom integrity level I - 1 Year Renewal                     |
| 5639-S19-0061  | Mailroom integrity level II - 1 Year Renewal                    |

| Item Number    | Description                                                      |
|----------------|------------------------------------------------------------------|
| 5639-S19-0062  | Manufacturing Optimization - 1 Year Renewal                      |
| 5639-S19-0063  | OutputAFP - 1 Year Renewal                                       |
| 5639-S19-0065  | WPM - 1 Year Renewal                                             |
| 0143           | InkSavvy - 1 Year Renewal                                        |
| 5639-S19-0140  | InkSavvy 5 License Pack - 1 Year Renewal                         |
| 5639-S19-0141  | InkSavvy 5+ License - 1 Year Renewal                             |
| 5639-S19-0130  | Lo-speed Print Engine Attach - 1 Year Renewal                    |
| 5639-S19-0131  | Med-speed Prt Engine Attach - 1 Year Renewal                     |
| 5639-S19-0132  | High-Speed Print Engine Attach - 1 Year Renewal                  |
| 5639-S19-0133  | Ultra High Speed Attachment - 1 Year Renewal                     |
| 5639-S19-0134  | Group of 25 Workgroup Printer Attachment - 1 Year Renewal        |
| 5639-S19-0135  | Group of 50 Workgroup Printer Attachment - 1 Year Renewal        |
| 5639-S19-0136  | Group of 100 Workgroup Printer Attachment - 1 Year Renewal       |
| 5639-S19-0137  | Group of 200 Workgroup Printer Attachment - 1 Year Renewal       |
| 5639-S19-0146  | InkEstimation - 1 Year Renewal                                   |
| 5765 H30 OC007 | Software Maintenance 1 Year After License                        |
| 5639-S20-0066  | ProcessDirector 1 Year After License                             |
| 5639-S20-0067  | Group of 50 Workgroup Printer Attachment - 1 Year After License  |
| 5639-S20-0068  | Lo-speed Print Engine Attach - 1 Year After License              |
| 5639-S20-0069  | Med-speed Prt Engine Attach - 1 Year After License               |
| 5639-S20-0070  | High-Speed Print Engine Attach - 1 Year After License            |
| 5639-S20-0071  | Ultra High Speed Attachment - 1 Year After License               |
| 5639-S20-0072  | Group of 25 Workgroup Printer Attachment - 1 Year After License  |
| 5639-S20-0073  | Group of 200 Workgroup Printer Attachment - 1 Year After License |
| 5639-S20-0074  | Group of 100 Workgroup Printer Attachment - 1 Year After License |
| 5639-S20-0075  | AFP Editor - 1 Year After License                                |
| 5639-S20-0076  | AFP Indexer - 1 Year After License                               |
| 5639-S20-0077  | Command Center - 1 Year After License                            |
| 5639-S20-0078  | Designer - 1 Year After License                                  |
| 5639-S20-0079  | InfoPrint AFP to PDF - 1 Year After License                      |
| 5639-S20-0080  | InfoPrint PCL to AFP - 1 Year After License                      |
| 5639-S20-0081  | InfoPrint SAP to AFP - 1 Year After License                      |
| 5639-S20-0082  | IP Postscript/PDF to AFP - 1 Year After License                  |
| 5639-S20-0084  | Reports - 1 Year After License                                   |
| 5639-S20-0085  | Secondary Server Support - 1 Year After License                  |
| 5639-S20-0086  | Secondary Server Upgrade - 1 Year After License                  |
| 5639-S20-0087  | Service Level Agreements - 1 Year After License                  |
| 5639-S20-0088  | Whitespace Manager - 1 Year After License                        |
| 5639-S20-0089  | Inserter Level I - 1 Year After License                          |
| 5639-S20-0090  | Inserter Level II - 1 Year After License                         |
| 5639-S20-0091  | Mailroom integrity level I - 1 Year After License                |
| 5639-S20-0092  | Mailroom integrity level II - 1 Year After License               |
| 5639-S20-0093  | Manufacturing Optimization - 1 Year After License                |
| 5639-S20-0094  | InputPDF - 1 Year After License                                  |
| 5639-S20-0095  | InputPCL - 1 Year After License                                  |
| 5639-S20-0096  | InputAFP - 1 Year After License                                  |
| 5639-S20-0097  | InputPS - 1 Year After License                                   |
| 5639-S20-0098  | OutputPDF - 1 Year After License                                 |
| 5639-S20-0099  | OutputPCL - 1 Year After License                                 |
| 5639-S20-0100  | OutputAFP - 1 Year After License                                 |
| 5639-S20-0101  | OutputPS - 1 Year After License                                  |

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| Item Number    | Description                                                     |
|----------------|-----------------------------------------------------------------|
| 5639-S20-0102  | PitStopConnect - 1 Year After License                           |
| 5639-S20-0103  | InkEstimation - 1 Year After License                            |
| 5639-S20-0104  | WPM - 1 Year After License                                      |
| 5639-S20-0105  | Ultimate Imposstrip Connect - 1 Year After License              |
| 5639-S20-0106  | InkSavvy 5 License Pack - 1 Year After License                  |
| 5639-S20-0107  | InkSavvy 5+ License - 1 Year After License                      |
| 5639-S20-0108  | PDF Mailroom Integrity - 1 Year After License                   |
| 0109           | InkSavvy - 1 Year After License                                 |
| 5765 H30 OC008 | Software Maintenance 3 Year Registration                        |
| 5639-S22-0109  | ProcessDirector 3 Year Registration                             |
| 5639-S22-0110  | Reports - 3 Year Registration                                   |
| 5639-S22-0111  | Service Level Agreements - 3 Year Registration                  |
| 5639-S22-0112  | InputPDF - 3 Year Registration                                  |
| 5639-S22-0113  | InputPCL - 3 Year Registration                                  |
| 5639-S22-0114  | InputAFP - 3 Year Registration                                  |
| 5639-S22-0115  | InputPS - 3 Year Registration                                   |
| 5639-S22-0116  | OutputPDF - 3 Year Registration                                 |
| 5639-S22-0117  | OutputPCL - 3 Year Registration                                 |
| 5639-S22-0118  | OutputPS - 3 Year Registration                                  |
| 5639-S22-0119  | PitStopConnect - 3 Year Registration                            |
| 5639-S22-0120  | Ultimate Imposr Connect - 3 Year Registration                   |
| 5639-S22-0121  | PDF Mailroom Integrity - 3 Year Registration                    |
| 5639-S22-0122  | Lo-speed Print Engine Attach - 3 Year Registration              |
| 5639-S22-0123  | Med-speed Prt Engine Attach - 3 Year Registration               |
| 5639-S22-0124  | High-Speed Print Engine Attach - 3 Year Registration            |
| 5639-S22-0125  | Ultra High Speed Attachment - 3 Year Registration               |
| 5639-S22-0126  | Group of 25 Workgroup Printer Attachment - 3 Year Registration  |
| 5639-S22-0127  | Group of 50 Workgroup Printer Attachment - 3 Year Registration  |
| 5639-S22-0128  | Group of 100 Workgroup Printer Attachment - 3 Year Registration |
| 5639-S22-0129  | Group of 200 Workgroup Printer Attachment - 3 Year Registration |
| 5639-S22-0130  | AFP Editor - 3 Year Registration                                |
| 5639-S22-0131  | AFP Indexer - 3 Year Registration                               |
| 5639-S22-0132  | Command Center - 3 Year Registration                            |
| 5639-S22-0133  | Designer - 3 Year Registration                                  |
| 5639-S22-0134  | InfoPrint AFP to PDF - 3 Year Registration                      |
| 5639-S22-0135  | InfoPrint PCL to AFP - 3 Year Registration                      |
| 5639-S22-0136  | InfoPrint SAP to AFP - 3 Year Registration                      |
| 5639-S22-0137  | IP Postscript/PDF to AFP - 3 Year Registration                  |
| 5639-S22-0138  | Secondary Server Support - 3 Year Registration                  |
| 5639-S22-0139  | Secondary Server Upgrade - 3 Year Registration                  |
| 5639-S22-0140  | Whitespace Manager - 3 Year Registration                        |
| 5639-S22-0141  | Inserter Level I - 3 Year Registration                          |
| 5639-S22-0142  | Inserter Level II - 3 Year Registration                         |
| 5639-S22-0143  | Mailroom integrity level I - 3 Year Registration                |
| 5639-S22-0144  | Mailroom integrity level II - 3 Year Registration               |
| 5639-S22-0145  | Manufacturing Optimization - 3 Year Registration                |
| 5639-S22-0146  | OutputAFP - 3 Year Registration                                 |
| 5639-S22-0147  | InkEstimation - 3 Year Registration                             |
| 5639-S22-0148  | WPM - 3 Year Registration                                       |
| 0152           | InkSavvy - 3 Year Registration                                  |
| 5639-S22-0150  | InkSavvy 5 License Pack - 3 Year Registration                   |



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| Item Number    | Description                                                     |
|----------------|-----------------------------------------------------------------|
| 5639-S22-0151  | InkSavvy 5+ License - 3 Year Registration                       |
| 5765 H30 OC009 | Software Maintenance 3 Year Renewal                             |
| 5639-S23-0152  | ProcessDirector - 3 Year Renewal                                |
| 5639-S23-0153  | Reports - 3 Year Renewal                                        |
| 5639-S23-0154  | Service Level Agreements - 3 Year Renewal                       |
| 5639-S23-0155  | InputPDF - 3 Year Renewal                                       |
| 5639-S23-0156  | InputPCL - 3 Year Renewal                                       |
| 5639-S23-0157  | InputAFP - 3 Year Renewal                                       |
| 5639-S23-0158  | InputPS - 3 Year Renewal                                        |
| 5639-S23-0159  | OutputPDF - 3 Year Renewal                                      |
| 5639-S23-0160  | OutputPCL - 3 Year Renewal                                      |
| 5639-S23-0161  | OutputPS - 3 Year Renewal                                       |
| 5639-S23-0162  | PitStopConnect - 3 Year Renewal                                 |
| 5639-S23-0163  | Ultimate Imposr Connect - 3 Year Renewal                        |
| 5639-S23-0164  | PDF Mailroom Integrity - 3 Year Renewal                         |
| 5639-S23-0165  | Lo-speed Print Engine Attach - 3 Year Renewal                   |
| 5639-S23-0166  | Med-speed Prt Engine Attach - 3 Year Renewal                    |
| 5639-S23-0167  | High-Speed Print Engine Attach - 3 Year Renewal                 |
| 5639-S23-0168  | Ultra High Speed Attachment - 3 Year Renewal                    |
| 5639-S23-0169  | Group of 25 Workgroup Printer Attachment - 3 Year Renewal       |
| 5639-S23-0170  | Group of 50 Workgroup Printer Attachment - 3 Year Renewal       |
| 5639-S23-0171  | Group of 100 Workgroup Printer Attachment - 3 Year Renewal      |
| 5639-S23-0172  | Group of 200 Workgroup Printer Attachment - 3 Year Renewal      |
| 5639-S23-0173  | AFP Editor - 3 Year Renewal                                     |
| 5639-S23-0174  | AFP Indexer - 3 Year Renewal                                    |
| 5639-S23-0175  | Command Center - 3 Year Renewal                                 |
| 5639-S23-0176  | Designer - 3 Year Renewal                                       |
| 5639-S23-0177  | InfoPrint AFP to PDF - 3 Year Renewal                           |
| 5639-S23-0178  | InfoPrint PCL to AFP - 3 Year Renewal                           |
| 5639-S23-0179  | InfoPrint SAP to AFP - 3 Year Renewal                           |
| 5639-S23-0180  | IP Postscript/PDF to AFP - 3 Year Renewal                       |
| 5639-S23-0181  | Secondary Server Support - 3 Year Renewal                       |
| 5639-S23-0182  | Secondary Server Upgrade - 3 Year Renewal                       |
| 5639-S23-0183  | Whitespace Manager - 3 Year Renewal                             |
| 5639-S23-0184  | Inserter Level I - 3 Year Renewal                               |
| 5639-S23-0185  | Inserter Level II - 3 Year Renewal                              |
| 5639-S23-0186  | Mailroom integrity level I - 3 Year Renewal                     |
| 5639-S23-0187  | Mailroom integrity level II - 3 Year Renewal                    |
| 5639-S23-0188  | Manufacturing Optimization - 3 Year Renewal                     |
| 5639-S23-0189  | OutputAFP - 3 Year Renewal                                      |
| 5639-S23-0190  | InkEstimation - 3 Year Renewal                                  |
| 5639-S23-0191  | WPM - 3 Year Renewal                                            |
| 0194           | InkSavvy - 3 Year Renewal                                       |
| 5639-S23-0192  | InkSavvy 5 License Pack - 3 Year Renewal                        |
| 5639-S23-0193  | InkSavvy 5+ License - 3 Year Renewal                            |
| 5765 H30 OC010 | Software Maintenance 3 Year After License                       |
| 5639-S24-0194  | Lo-speed Print Engine Attach - 3 Year After License             |
| 5639-S24-0195  | Med-speed Prt Engine Attach - 3 Year After License              |
| 5639-S24-0196  | High-Speed Print Engine Attach - 3 Year After License           |
| 5639-S24-0197  | Ultra High Speed Attachment - 3 Year After License              |
| 5639-S24-0198  | Group of 25 Workgroup Printer Attachment - 3 Year After License |

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|----------------|------------------------------------------------------------------|
| 5639-S24-0199  | Group of 50 Workgroup Printer Attachment - 3 Year After License  |
| 5639-S24-0200  | Group of 100 Workgroup Printer Attachment - 3 Year After License |
| 5639-S24-0201  | Group of 200 Workgroup Printer Attachment - 3 Year After License |
| 5639-S24-0202  | AFP Editor - 3 Year After License                                |
| 5639-S24-0203  | AFP Indexer - 3 Year After License                               |
| 5639-S24-0204  | Command Center - 3 Year After License                            |
| 5639-S24-0205  | Designer - 3 Year After License                                  |
| 5639-S24-0206  | InfoPrint AFP to PDF - 3 Year After License                      |
| 5639-S24-0207  | InfoPrint PCL to AFP - 3 Year After License                      |
| 5639-S24-0208  | InfoPrint SAP to AFP - 3 Year After License                      |
| 5639-S24-0209  | IP Postscript/PDF to AFP - 3 Year After License                  |
| 5639-S24-0210  | IP ProcessDirector - 3 Year After License                        |
| 5639-S24-0211  | Reports - 3 Year After License                                   |
| 5639-S24-0212  | Secondary Server Support - 3 Year After License                  |
| 5639-S24-0213  | Secondary Server Upgrade - 3 Year After License                  |
| 5639-S24-0214  | Service Level Agreements - 3 Year After License                  |
| 5639-S24-0215  | Whitespace Manager - 3 Year After License                        |
| 5639-S24-0216  | Insertor Level I - 3 Year After License                          |
| 5639-S24-0217  | Insertor Level II - 3 Year After License                         |
| 5639-S24-0218  | Mailroom integrity level I - 3 Year After License                |
| 5639-S24-0219  | Mailroom integrity level II - 3 Year After License               |
| 5639-S24-0220  | Manufacturing Optimization - 3 Year After License                |
| 5639-S24-0221  | InputPDF - 3 Year After License                                  |
| 5639-S24-0222  | InputPCL - 3 Year After License                                  |
| 5639-S24-0223  | InputAFP - 3 Year After License                                  |
| 5639-S24-0224  | InputPS - 3 Year After License                                   |
| 5639-S24-0225  | OutputPDF - 3 Year After License                                 |
| 5639-S24-0226  | OutputPCL - 3 Year After License                                 |
| 5639-S24-0227  | OutputAFP - 3 Year After License                                 |
| 5639-S24-0228  | OutputPS - 3 Year After License                                  |
| 5639-S24-0229  | PitStopConnect - 3 Year After License                            |
| 5639-S24-0230  | InkEstimation - 3 Year After License                             |
| 5639-S24-0231  | WPM - 3 Year After License                                       |
| 5639-S24-0232  | Ultimate Impostrip Connect - 3 Year After License                |
| 5639-S24-0233  | InkSavvy 5 License Pack - 3 Year After License                   |
| 5639-S24-0234  | InkSavvy 5+ License - 3 Year After License                       |
| 5639-S24-0235  | PDF Mailroom Integrity - 3 Year After License                    |
| 0236           | InkSavvy - 3 Year After License                                  |
| 5765 H30 OC011 | Restricted Use Optional Features                                 |
| 5765-H30-R0001 | Restricted Use IP AFP2PDF                                        |
| 5765-H30-R0002 | Restricted Use Reports                                           |
| 5765-H30-R0003 | Restricted Use IP PS2AFP                                         |
| 5765-H30-R0004 | Restricted Use Designer                                          |
| 5765-H30-R0005 | Restricted Use AFP Indexer                                       |
| 5765-H30-R0006 | Restricted Use Base License                                      |
| 5765-H30-R0007 | Restricted Use Whitespace Manager                                |
| 5765-H30-R0008 | Restricted Use IP SAP2AFP                                        |
| 5765-H30-R0009 | Restricted Use AFP Editor                                        |
| 5765-H30-R0010 | Restricted Use IP PCL2AFP                                        |
| 5765-H30-R0011 | Restricted Use SLA                                               |
| 5765-H30-R0012 | Restricted Use Secondary                                         |



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|----------------|-------------------------------------------------------------------------------------|
| 5765-H30-R0013 | Restricted Use Command Center                                                       |
| 5765-H30-R0014 | Restricted Use Inserter Level I                                                     |
| 5765-H30-R0015 | Restricted Use Inserter Level II                                                    |
| 5765-H30-R0016 | Restricted Use Mailroom integrity level I                                           |
| 5765-H30-R0017 | Restricted Use Mailroom integrity level II                                          |
| 5765-H30-R0018 | Restricted Use Manufacturing Optimization                                           |
| 5765-H30-R0019 | Restricted Use InputPDF Advanced Transform                                          |
| 5765-H30-R0020 | Restricted Use InputPCL Advanced Transform                                          |
| 5765-H30-R0021 | Restricted Use InputAFP Advanced Transform                                          |
| 5765-H30-R0022 | Restricted Use InputPS Advanced Transform                                           |
| 5765-H30-R0023 | Restricted Use OutputPDF Advanced Transform                                         |
| 5765-H30-R0024 | Restricted Use OutputPCL Advanced Transform                                         |
| 5765-H30-R0025 | Restricted Use OutputAFP Advanced Transform                                         |
| 5765-H30-R0026 | Restricted Use OutputPS Advanced Transform                                          |
| 5765-H30-R0027 | Restricted Use PitStopConnect                                                       |
| 5765-H30-R0028 | Restricted Use InkEstimation                                                        |
| 5765-H30-R0029 | Restricted Use WPM                                                                  |
| 5765-H30-R0030 | Restricted Use Ultimate Imposstrip Connect                                          |
| 5765-H30-R0031 | Restricted Use PDF Mailroom Integrity                                               |
| 5765-H30-OC012 | InfoPrint ProcessDirector Restricted Use Software Maintenance - 1 Year Registration |
| 5639-S19-R0236 | Restricted Use AFP Editor - 1 Year Registration                                     |
| 5639-S19-R0237 | Restricted Use AFP Indexer - 1 Year Registration                                    |
| 5639-S19-R0238 | Restricted Use Command Center - 1 Year Registration                                 |
| 5639-S19-R0239 | Restricted Use Designer - 1 Year Registration                                       |
| 5639-S19-R0240 | Restricted Use IP AFP2PDF - 1 Year Registration                                     |
| 5639-S19-R0241 | Restricted Use IP PCL2AFP - 1 Year Registration                                     |
| 5639-S19-R0242 | Restricted Use IP SAP2AFP - 1 Year Registration                                     |
| 5639-S19-R0243 | Restricted Use IP PS2AFP - 1 Year Registration                                      |
| 5639-S19-R0244 | Restricted Use Base License - 1 Year Registration                                   |
| 5639-S19-R0245 | Restricted Use Reports - 1 Year Registration                                        |
| 5639-S19-R0246 | Restricted Use Secondary - 1 Year Registration                                      |
| 5639-S19-R0247 | Restricted Use SLA - 1 Year Registration                                            |
| 5639-S19-R0248 | Restricted Use Whitespace Manager - 1 Year Registration                             |
| 5639-S19-R0249 | Restricted Use Inserter Level I - 1 Year Registration                               |
| 5639-S19-R0250 | Restricted Use Inserter Level II - 1 Year Registration                              |
| 5639-S19-R0251 | Restricted Use Mailroom integrity level I - 1 Year Registration                     |
| 5639-S19-R0252 | Restricted Use Mailroom integrity level II - 1 Year Registration                    |
| 5639-S19-R0253 | Restricted Use Manufacturing Optimization - 1 Year Registration                     |
| 5639-S19-R0254 | Restricted Use InputPDF - 1 Year Registration                                       |
| 5639-S19-R0255 | Restricted Use InputPCL - 1 Year Registration                                       |
| 5639-S19-R0256 | Restricted Use InputAFP - 1 Year Registration                                       |
| 5639-S19-R0257 | Restricted Use InputPS - 1 Year Registration                                        |
| 5639-S19-R0258 | Restricted Use OutputPDF - 1 Year Registration                                      |
| 5639-S19-R0259 | Restricted Use OutputPCL - 1 Year Registration                                      |
| 5639-S19-R0260 | Restricted Use OutputAFP - 1 Year Registration                                      |
| 5639-S19-R0261 | Restricted Use OutputPS - 1 Year Registration                                       |
| 5639-S19-R0262 | Restricted Use PitStopConnect - 1 Year Registration                                 |
| 5639-S19-R0263 | Restricted Use InkEstimation - 1 Year Registration                                  |
| 5639-S19-R0264 | Restricted Use WPM - 1 Year Registration                                            |
| 5639-S19-R0265 | Restricted Use Ultimate Imposstrip Connect - 1 Year Registration                    |

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| Item Number    | Description                                                                          |
|----------------|--------------------------------------------------------------------------------------|
| 5639-S19-R0266 | Restricted Use PDF Mailroom Integrity - 1 Year Registration                          |
| 5765 H30 OC013 | InfoPrint ProcessDirector Restricted Use Software Maintenance - 1 Year Renewal       |
| 5639-S19-R0267 | Restricted Use AFP Editor - 1 Year Renewal                                           |
| 5639-S19-R0268 | Restricted Use AFP Indexer - 1 Year Renewal                                          |
| 5639-S19-R0269 | Restricted Use Command Cntr - 1 Year Renewal                                         |
| 5639-S19-R0270 | Restricted Use Designer - 1 Year Renewal                                             |
| 5639-S19-R0271 | Restricted Use IP AFP2PDF - 1 Year Renewal                                           |
| 5639-S19-R0272 | Restricted Use IP PCL2AFP - 1 Year Renewal                                           |
| 5639-S19-R0273 | Restricted Use IP SAP2AFP - 1 Year Renewal                                           |
| 5639-S19-R0274 | Restricted Use IP PS2AFP - 1 Year Renewal                                            |
| 5639-S19-R0275 | Restricted Use Base License - 1 Year Renewal                                         |
| 5639-S19-R0276 | Restricted Use Reports - 1 Year Renewal                                              |
| 5639-S19-R0277 | Restricted Use Secondary - 1 Year Renewal                                            |
| 5639-S19-R0278 | Restricted Use SLA - 1 Year Renewal                                                  |
| 5639-S19-R0279 | Restricted Use WhitespaceMgr - 1 Year Renewal                                        |
| 5639-S19-R0280 | Restricted Use Inserter Level I - 1 Year Renewal                                     |
| 5639-S19-R0281 | Restricted Use Inserter Level II - 1 Year Renewal                                    |
| 5639-S19-R0282 | Restricted Use Mailroom integrity level I - 1 Year Renewal                           |
| 5639-S19-R0283 | Restricted Use Mailroom integrity level II - 1 Year Renewal                          |
| 5639-S19-R0284 | Restricted Use Manufacturing Optimization - 1 Year Renewal                           |
| 5639-S19-R0285 | Restricted Use InputPDF - 1 Year Renewal                                             |
| 5639-S19-R0286 | Restricted Use InputPCL - 1 Year Renewal                                             |
| 5639-S19-R0287 | Restricted Use InputAFP - 1 Year Renewal                                             |
| 5639-S19-R0288 | Restricted Use InputPS - 1 Year Renewal                                              |
| 5639-S19-R0289 | Restricted Use OutputPDF - 1 Year Renewal                                            |
| 5639-S19-R0290 | Restricted Use OutputPCL - 1 Year Renewal                                            |
| 5639-S19-R0291 | Restricted Use OutputAFP - 1 Year Renewal                                            |
| 5639-S19-R0292 | Restricted Use OutputPS - 1 Year Renewal                                             |
| 5639-S19-R0293 | Restricted Use PitStopConnect - 1 Year Renewal                                       |
| 5639-S19-R0294 | Restricted Use InkEstimation - 1 Year Renewal                                        |
| 5639-S19-R0295 | Restricted Use WPM - 1 Year Renewal                                                  |
| 5639-S19-R0296 | Restricted Use Ultimate Impostrip Connect - 1 Year Renewal                           |
| 5639-S19-R0297 | Restricted Use PDF Mailroom Integrity - 1 Year Renewal                               |
| 5765-H30-OC014 | InfoPrint ProcessDirector Restricted Use Software Maintenance - 1 Year After License |
| 5639-S20-R0298 | Restricted Use AFP Editor - 1 Year After License                                     |
| 5639-S20-R0299 | Restricted Use AFP Indexer - 1 Year After License                                    |
| 5639-S20-R0300 | Restricted Use Command Center - 1 Year After License                                 |
| 5639-S20-R0301 | Restricted Use Designer - 1 Year After License                                       |
| 5639-S20-R0302 | Restricted Use IP AFP2PDF - 1 Year After License                                     |
| 5639-S20-R0303 | Restricted Use IP PCL2AFP - 1 Year After License                                     |
| 5639-S20-R0304 | Restricted Use IP SAP2AFP - 1 Year After License                                     |
| 5639-S20-R0305 | Restricted Use IP PS2AFP - 1 Year After License                                      |
| 5639-S20-R0306 | Restricted Use Base License - 1 Year After License                                   |
| 5639-S20-R0307 | Restricted Use Reports - 1 Year After License                                        |
| 5639-S20-R0308 | Restricted Use Secondary - 1 Year After License                                      |
| 5639-S20-R0309 | Restricted Use SLA - 1 Year After License                                            |
| 5639-S20-R0310 | Restricted Use Whitespace Manager - 1 Year After License                             |
| 5639-S20-R0311 | Restricted Use Inserter Level I - 1 Year After License                               |
| 5639-S20-R0312 | Restricted Use Inserter Level II - 1 Year After License                              |
| 5639-S20-R0313 | Restricted Use Mailroom integrity level I - 1 Year After License                     |

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|----------------|-----------------------------------------------------------------------------------|
| 5639-S20-R0314 | Restricted Use Mailroom integrity level II - 1 Year After License                 |
| 5639-S20-R0315 | Restricted Use Manufacturing Optimization - 1 Year After License                  |
| 5639-S20-R0316 | Restricted Use InputPDF - 1 Year After License                                    |
| 5639-S20-R0317 | Restricted Use InputPCL - 1 Year After License                                    |
| 5639-S20-R0318 | Restricted Use InputAFP - 1 Year After License                                    |
| 5639-S20-R0319 | Restricted Use InputPS - 1 Year After License                                     |
| 5639-S20-R0320 | Restricted Use OutputPDF - 1 Year After License                                   |
| 5639-S20-R0321 | Restricted Use OutputPCL - 1 Year After License                                   |
| 5639-S20-R0322 | Restricted Use OutputAFP - 1 Year After License                                   |
| 5639-S20-R0323 | Restricted Use OutputPS - 1 Year After License                                    |
| 5639-S20-R0324 | Restricted Use InkEstimation - 1 Year After License                               |
| 5639-S20-R0325 | Restricted Use PitStopConnect - 1 Year After License                              |
| 5639-S20-R0326 | Restricted Use WPM - 1 Year After License                                         |
| 5639-S20-R0327 | Restricted Use Ultimate Impostrip Connect - 1 Year After License                  |
| 5639-S20-R0328 | Restricted Use PDF Mailroom Integrity - 1 Year After License                      |
| 5765-H30-OC015 | InfoPrint ProcessDirector Restricted Use Software Maintenance 3 Year Registration |
| 5639-S22-R0329 | Restricted Use AFP Editor - 3 Year Registration                                   |
| 5639-S22-R0330 | Restricted Use AFP Indexer - 3 Year Registration                                  |
| 5639-S22-R0331 | Restricted Use Command Center - 3 Year Registration                               |
| 5639-S22-R0332 | Restricted Use Designer - 3 Year Registration                                     |
| 5639-S22-R0333 | Restricted Use IP AFP2PDF - 3 Year Registration                                   |
| 5639-S22-R0334 | Restricted Use IP PCL2AFP - 3 Year Registration                                   |
| 5639-S22-R0335 | Restricted Use IP SAP2AFP - 3 Year Registration                                   |
| 5639-S22-R0336 | Restricted Use IP PS2AFP - 3 Year Registration                                    |
| 5639-S22-R0337 | Restricted Use Base License - 3 Year Registration                                 |
| 5639-S22-R0338 | Restricted Use Reports - 3 Year Registration                                      |
| 5639-S22-R0339 | Restricted Use Secondary - 3 Year Registration                                    |
| 5639-S22-R0340 | Restricted Use SLA - 3 Year Registration                                          |
| 5639-S22-R0341 | Restricted Use Whitespace Manager - 3 Year Registration                           |
| 5639-S22-R0342 | Restricted Use Inserter Level I - 3 Year Registration                             |
| 5639-S22-R0343 | Restricted Use Inserter Level II - 3 Year Registration                            |
| 5639-S22-R0344 | Restricted Use Mailroom integrity level I - 3 Year Registration                   |
| 5639-S22-R0345 | Restricted Use Mailroom integrity level II - 3 Year Registration                  |
| 5639-S22-R0346 | Restricted Use Manufacturing Optimization - 3 Year Registration                   |
| 5639-S22-R0347 | Restricted Use InputPDF - 3 Year Registration                                     |
| 5639-S22-R0348 | Restricted Use InputPCL - 3 Year Registration                                     |
| 5639-S22-R0349 | Restricted Use InputAFP - 3 Year Registration                                     |
| 5639-S22-R0350 | Restricted Use InputPS - 3 Year Registration                                      |
| 5639-S22-R0351 | Restricted Use OutputPDF - 3 Year Registration                                    |
| 5639-S22-R0352 | Restricted Use OutputPCL - 3 Year Registration                                    |
| 5639-S22-R0353 | Restricted Use OutputAFP - 3 Year Registration                                    |
| 5639-S22-R0354 | Restricted Use OutputPS - 3 Year Registration                                     |
| 5639-S22-R0355 | Restricted Use PitStopConnect - 3 Year Registration                               |
| 5639-S22-R0356 | Restricted Use InkEstimation - 3 Year Registration                                |
| 5639-S22-R0357 | Restricted Use WPM - 3 Year Registration                                          |
| 5639-S22-R0358 | Restricted Use Ultimate Impostrip Connect - 3 Year Registration                   |
| 5639-S22-R0359 | Restricted Use PDF Mailroom Integrity - 3 Year Registration                       |
| 5765 H30 OC016 | InfoPrint ProcessDirector Restricted Use Software Maintenance - 3 Year Renewal    |
| 5639-S23-R0360 | Restricted Use AFP Editor - 3 Year Renewal                                        |
| 5639-S23-R0362 | Restricted Use AFP Indexer - 3 Year Renewal                                       |

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| Item Number    | Description                                                                          |
|----------------|--------------------------------------------------------------------------------------|
| 5639-S23-R0364 | Restricted Use Command Center - 3 Year Renewal                                       |
| 5639-S23-R0366 | Restricted Use Designer - 3 Year Renewal                                             |
| 5639-S23-R0368 | Restricted Use IP AFP2PDF - 3 Year Renewal                                           |
| 5639-S23-R0370 | Restricted Use IP PCL2AFP - 3 Year Renewal                                           |
| 5639-S23-R0372 | Restricted Use IP SAP2AFP - 3 Year Renewal                                           |
| 5639-S23-R0374 | Restricted Use IP PS2AFP - 3 Year Renewal                                            |
| 5639-S23-R0376 | Restricted Use Base License - 3 Year Renewal                                         |
| 5639-S23-R0378 | Restricted Use Reports - 3 Year Renewal                                              |
| 5639-S23-R0380 | Restricted Use Secondary - 3 Year Renewal                                            |
| 5639-S23-R0382 | Restricted Use SLA - 3 Year Renewal                                                  |
| 5639-S23-R0384 | Restricted Use Whitespace Manager - 3 Year Renewal                                   |
| 5639-S23-R0386 | Restricted Use Inserter Level I - 3 Year Renewal                                     |
| 5639-S23-R0388 | Restricted Use Inserter Level II - 3 Year Renewal                                    |
| 5639-S23-R0390 | Restricted Use Mailroom integrity level I - 3 Year Renewal                           |
| 5639-S23-R0392 | Restricted Use Mailroom integrity level II - 3 Year Renewal                          |
| 5639-S23-R0394 | Restricted Use Manufacturing Optimization - 3 Year Renewal                           |
| 5639-S23-R0396 | Restricted Use InputPDF - 3 Year Renewal                                             |
| 5639-S23-R0397 | Restricted Use InputPCL - 3 Year Renewal                                             |
| 5639-S23-R0398 | Restricted Use InputAFP - 3 Year Renewal                                             |
| 5639-S23-R0399 | Restricted Use InputPS - 3 Year Renewal                                              |
| 5639-S23-R0400 | Restricted Use OutputPDF - 3 Year Renewal                                            |
| 5639-S23-R0401 | Restricted Use OutputPCL - 3 Year Renewal                                            |
| 5639-S23-R0402 | Restricted Use OutputAFP - 3 Year Renewal                                            |
| 5639-S23-R0403 | Restricted Use OutputPS - 3 Year Renewal                                             |
| 5639-S23-R0404 | Restricted Use PitStopConnect - 3 Year Renewal                                       |
| 5639-S23-R0405 | Restricted Use InkEstimation - 3 Year Renewal                                        |
| 5639-S23-R0406 | Restricted Use WPM - 3 Year Renewal                                                  |
| 5639-S23-R0407 | Restricted Use Ultimate Impostrip Connect - 3 Year Renewal                           |
| 5639-S23-R0408 | Restricted Use PDF Mailroom Integrity - 3 Year Renewal                               |
| 5765-H30-OC017 | InfoPrint ProcessDirector Restricted Use Software Maintenance - 3 Year After License |
| 5639-S24-R0409 | Restricted Use AFP Editor - 3 Year After License                                     |
| 5639-S24-R0411 | Restricted Use AFP Indexer - 3 Year After License                                    |
| 5639-S24-R0413 | Restricted Use Command Center - 3 Year After License                                 |
| 5639-S24-R0415 | Restricted Use Designer - 3 Year After License                                       |
| 5639-S24-R0417 | Restricted Use IP AFP2PDF - 3 Year After License                                     |
| 5639-S24-R0419 | Restricted Use IP PCL2AFP - 3 Year After License                                     |
| 5639-S24-R0421 | Restricted Use IP SAP2AFP - 3 Year After License                                     |
| 5639-S24-R0423 | Restricted Use IP PS2AFP - 3 Year After License                                      |
| 5639-S24-R0425 | Restricted Use Base License - 3 Year After License                                   |
| 5639-S24-R0427 | Restricted Use Reports - 3 Year After License                                        |
| 5639-S24-R0429 | Restricted Use Secondary - 3 Year After License                                      |
| 5639-S24-R0431 | Restricted Use SLA - 3 Year After License                                            |
| 5639-S24-R0433 | Restricted Use Inserter Level I - 3 Year After License                               |
| 5639-S24-R0435 | Restricted Use Inserter Level II - 3 Year After License                              |
| 5639-S24-R0437 | Restricted Use Mailroom integrity level I - 3 Year After License                     |
| 5639-S24-R0439 | Restricted Use Mailroom integrity level II - 3 Year After License                    |
| 5639-S24-R0441 | Restricted Use Manufacturing Optimization - 3 Year After License                     |
| 5639-S24-R0443 | Restricted Use InputPDF - 3 Year After License                                       |
| 5639-S24-R0444 | Restricted Use InputPCL - 3 Year After License                                       |
| 5639-S24-R0445 | Restricted Use InputAFP - 3 Year After License                                       |

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| Item Number    | Description                                                      |
|----------------|------------------------------------------------------------------|
| 5639-S24-R0446 | Restricted Use InputPS - 3 Year After License                    |
| 5639-S24-R0447 | Restricted Use OutputPDF - 3 Year After License                  |
| 5639-S24-R0448 | Restricted Use OutputPCL - 3 Year After License                  |
| 5639-S24-R0449 | Restricted Use OutputAFP - 3 Year After License                  |
| 5639-S24-R0450 | Restricted Use OutputPS - 3 Year After License                   |
| 5639-S24-R0451 | Restricted Use PitStopConnect - 3 Year After License             |
| 5639-S24-R0452 | Restricted Use InkEstimation - 3 Year After License              |
| 5639-S24-R0453 | Restricted Use WPM - 3 Year After License                        |
| 5639-S24-R0454 | Restricted Use Ultimate Impostrip Connect - 3 Year After License |
| 5639-S24-R0455 | Restricted Use PDF Mailroom Integrity - 3 Year After License     |
| 5765 H30 OC018 | InfoPrint Manager Upgrade Features                               |
| 5765-H30-W0001 | ProcessDirector - Upgrade from IPM Windows                       |
| 5765-H30-W0002 | ProcessDirector - Upgrade from IPM AIX                           |
| 5765-H30-W0005 | Lo-speed Print Engine Attach - Upgrade from IPM Windows          |
| 5765-H30-W0006 | Lo-speed Print Engine Attach - Upgrade from IPM AIX              |
| 5765-H30-W0009 | Med-speed Prt Engine Attach - Upgrade from IPM Windows           |
| 5765-H30-W0010 | Med-speed Prt Engine Attach - Upgrade from IPM AIX               |
| 5765-H30-W0013 | High-Speed Print Engine Attach - Upgrade from IPM Windows        |
| 5765-H30-W0014 | High-Speed Print Engine Attach - Upgrade from IPM AIX            |
| OC019          | Cross Platform Upgrade Optional Features                         |
| 5765-H30-U0456 | ProcessDirector for Windows                                      |
| 5765-H30-U0457 | ProcessDirector for Linux                                        |
| 5765-H30-U0459 | ProcessDirector for AIX                                          |
| 5765-H30-U0461 | AFP Indexer                                                      |
| 5765-H30-U0462 | InfoPrint AFP to PDF                                             |
| 5765-H30-U0463 | Secondary Server Upgrade                                         |
| 5765-H30-U0464 | AFP Editor                                                       |
| 5765-H30-U0465 | Designer                                                         |
| 5765-H30-U0466 | Whitespace Manager                                               |
| 5765-H30-U0467 | InfoPrint SAP to AFP                                             |
| 5765-H30-U0468 | IP Postscript/PDF to AFP                                         |
| 5765-H30-U0469 | Secondary Server Support                                         |
| 5765-H30-U0470 | Service Level Agreements                                         |
| 5765-H30-U0471 | InfoPrint PCL to AFP                                             |
| 5765-H30-U0472 | Reports                                                          |
| 5765-H30-U0473 | Inserter Level I                                                 |
| 5765-H30-U0474 | Inserter Level II                                                |
| 5765-H30-U0475 | Mailroom integrity level I                                       |
| 5765-H30-U0476 | Mailroom integrity level II                                      |
| 5765-H30-U0477 | Manufacturing Optimization                                       |
| OC020          | Cross-Platform Upgrade - Printer Attachments                     |
| 5765-H30-U0478 | Lo-speed Print Engine Attachment                                 |
| 5765-H30-U0479 | Med-speed Prt Engine Attachment                                  |
| 5765-H30-U0480 | Group of 25 Workgroup Printer Attachment                         |
| 5765-H30-U0481 | Group of 50 Workgroup Printer Attachment                         |
| 5765-H30-U0482 | Group of 100 Workgroup Printer Attachment                        |
| 5765-H30-U0483 | Group of 200 Workgroup Printer Attachment                        |
| 5765-H30-U0484 | High-Speed Print Engine Attach                                   |
| 5765-H30-U0485 | Ultra High Speed Attachment [0060/C0WP/U7T7C1]                   |
| OC021          | Cross-Platform Upgrade - Restricted Use Optional Features        |
| 5765-H30-U0486 | Restricted Use IP AFP2PDF                                        |



| Item Number    | Description                       |
|----------------|-----------------------------------|
| 5765-H30-U0487 | Restricted Use Reports            |
| 5765-H30-U0488 | Restricted Use IP PS2AFP          |
| 5765-H30-U0489 | Restricted Use Designer           |
| 5765-H30-U0490 | Restricted Use AFP Indexer        |
| 5765-H30-U0491 | Restricted Use Base License       |
| 5765-H30-U0492 | Restricted Use Whitespace Manager |
| 5765-H30-U0493 | Restricted Use IP SAP2AFP         |
| 5765-H30-U0494 | Restricted Use AFP Editor         |
| 5765-H30-U0495 | Restricted Use IP PCL2AFP         |
| 5765-H30-U0496 | Restricted Use SLA                |
| 5765-H30-U0497 | Restricted Use Secondary          |
| 5765-H30-U0498 | Restricted Use Command Center     |
| 5765-H30-U0499 | Restricted Use Inserter Level I   |

More detailed description of the software item numbers is available in the *Description* section.

## Description

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Ricoh announces the release of InfoPrint ProcessDirector V2.5.0 for AIX, Linux, and Windows. With this new release, we expand the capabilities of the InfoPrint ProcessDirector backbone workflow software, offering a redesigned user interface and updated reporting technology. With modular features, including vendor-neutral inserter management, InfoPrint ProcessDirector is the premier modular, browser-based, workflow software for job and document management and control.

The base functions of InfoPrint ProcessDirector include:

- Accepting files from multiple sources: from IBM z/OS® using Download for z/OS or AFP Download Plus, from a variety of hosts by copying files or using ftp to a directory defined as a hot folder and from multiple hosts using a command line print request (such as LPR)
- Managing print queues
- Tracking the production process from receipt of the print file to final delivery
- Using a file viewer to select the pages of AFP and PDF jobs to reprint
- Interacting with other programs, such as:
  - Third-party applications
  - User-written applications

### Redesigned User Interface

This release of InfoPrint ProcessDirector provides an upgraded user interface. The web based GUI has been updated to deliver valuable new function to the end user that increases productivity and expands customization options while continuing to provide a single point of control for the entire production environment. Users can fully customize the interface, including the ability to arrange portlets across resizable zones. These custom configured views/layouts can be saved for future use and shared with other users on the InfoPrint ProcessDirector system. Several dialogues have been redesigned to appear on the



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main tab, allowing users to easily perform actions within the system while maintaining a system-level view. Enhancements to the Jobs table allow users to easily order and resize columns, sort data, and multi-select jobs for action.

### **Reports update**

The Reports feature has been upgraded to incorporate new design technology. With this enhancement, users are able to easily customize reports on the spot, including the ability to calculate sum and averages of reporting fields, drag and drop columns, and show/hide specific columns. These customized reports can be exported as PDF or CSV.

### **Software Keys and Electronic Delivery**

InfoPrint ProcessDirector now supports software keys and electronic delivery capability, resulting in better control and management of InfoPrint software within the customer enterprise.

### **Changes to Operating Systems and Browser support**

Additional support for:

- AIX 7.1

Withdrawal of support for:

- AIX 5.3
- Internet Explorer 6

### **Support for latest AFP interchange set**

InfoPrint ProcessDirector supports IS/3, the latest interchange set of the Advanced Function Presentation industry standard. IS/3 enhances the productivity of complex printer environments, while providing support for the latest fonts, images and graphics. This support enables smoother integration across multi-vendor environments.

### **Accessibility by people with disabilities**

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InfoPrint ProcessDirector has the following capabilities for vision-impaired users:

- Can be operated using only the keyboard with minor exceptions
- Communicates all information without color
- Supports interfaces commonly used by screen magnifiers
- Supports interfaces commonly used by screen readers
- Provides documentation in an accessible format

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InfoPrint ProcessDirector can be operated using only the keyboard (with minor exceptions) for users with mobility impairments or limited hand use:

- U.S. Section 508 Voluntary Product Accessibility Template (VPAT) can be requested from the Web site at

<http://www.infoprint.com/accessibility>

Section 508 of the U.S. Rehabilitation Act

InfoPrint ProcessDirector is capable as of June 17, 2011, when used in accordance with Ricoh Production Print Solutions' associated documentation, of satisfying the applicable requirements of Section 508 of the Rehabilitation Act, provided that any assistive technology used with the product properly interoperates with it. A U.S. Section 508 Voluntary Product Accessibility Template (VPAT) can be requested using InfoPrint Solution Company's Web site at

<http://www.infoprint.com/accessibility>

The AFP Editor, AFP Indexer, Whitespace Manager, and PDF Mailroom Integrity features do not satisfy the applicable requirements of Section 508 of the Rehabilitation Act.

## **Publications**

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All publications are downloadable from the Ricoh Information Center

<http://www4.infoprintsolutionscompany.com/help/index.jsp>

The InfoPrint ProcessDirector for AIX Publications CD, GK4T-4011, contains the following publications:

- InfoPrint ProcessDirector for AIX: Planning and Installing, G550-1045
- InfoPrint ProcessDirector for AIX: Planning and Installing (Japanese), GA88-4044
- InfoPrint ProcessDirector: Integrating with Other Applications, S550-1069
- InfoPrint Font Summary, G550-1140
- InfoPrint ProcessDirector: License Information, G550-1043

In addition, the CD contains InfoPrint ProcessDirector for AIX Information Center.

The InfoPrint ProcessDirector for Linux Publications CD, GK4T-4007, contains the following publications:

- InfoPrint ProcessDirector for Linux: Planning and Installing, G550-1042

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- InfoPrint ProcessDirector for Linux: Planning and Installing (Japanese), GA88-4060
- InfoPrint ProcessDirector: Integrating with Other Applications, S550-1069
- InfoPrint Font Summary, G550-1140
- InfoPrint ProcessDirector: License Information, G550-1043

In addition, the CD contains InfoPrint ProcessDirector for Linux Information Center.

The InfoPrint ProcessDirector for Windows Publications CD, GK4T-4107, contains the following publications:

- InfoPrint ProcessDirector for Windows: Planning and Installing, G550-1365
- InfoPrint ProcessDirector for Windows: Planning and Installing (Japanese), G550-20013
- InfoPrint ProcessDirector: Integrating with Other Applications, S550-1069
- InfoPrint Font Summary, G550-1140
- InfoPrint ProcessDirector: License Information, G550-1043

In addition, the CD contains InfoPrint ProcessDirector for Windows Information Center.

The Manufacturing Optimization feature also includes this publication on its CD:

InfoPrint ProcessDirector: Installing and Configuring the Manufacturing Optimization Feature, G550-1070

The PDF Mailroom Integrity feature also includes this publication on its CD:

InfoPrint ProcessDirector: Installing, Configuring, and Using the PDF Mailroom Integrity Feature, G550-20229

### **Language support**

InfoPrint ProcessDirector base product is available in the following languages:

- French, German, Italian, Japanese, Russian, Spanish, Simplified Chinese, Traditional Chinese, Brazilian Portuguese.

Translations for InfoPrint ProcessDirector features are available in the following languages:

- French, German, Italian, Japanese, Russian, Spanish, Brazilian Portuguese.

### **Customer Responsibilities**

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The customer is responsible for installing, configuring, maintaining, and using the InfoPrint ProcessDirector™ according to documented procedures, and for using the product in accordance with the InfoPrint International Product License Agreement (IPLA), which can be found at this Web link:

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<http://www.infoprint.com/licenses>

Additional customer responsibilities can be found in the Software Support Handbook under your responsibilities at this Web Link:

[http://www.infoprint.com/internet/comnelit.nsf/Files/Software\\_Support\\_Handbook/\\$File/Software\\_Support\\_Handbook.pdf](http://www.infoprint.com/internet/comnelit.nsf/Files/Software_Support_Handbook/$File/Software_Support_Handbook.pdf)

## **Software Requirements**

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InfoPrint ProcessDirector primary server can be installed on a server running one of the following:

- AIX® Version 6.1, Technology Level 06 with SP03 or later; or AIX Version 7.1, Technology Level 00 with SP03 or later, 64 bit
- SUSE Linux Enterprise Server 10 or SUSE Linux Enterprise Server 11 for x86 with latest service packs, 64-bit
- Red Hat Enterprise Linux® 5.4, 5.5, 5.6, 6.0 or 6.1, 64-bit
- Windows Server 2008 R1 or later, 64-bit

We will no longer support InfoPrint ProcessDirector on AIX Version 5.3.

InfoPrint ProcessDirector uses a web browser to access and display the user interface. You can access the interface from the system where the primary server is installed, or from any system running a supported web browser. The supported browser versions for accessing InfoPrint ProcessDirector on a client system are as follows:

- Microsoft Internet Explorer 7, 8 or 9
- Mozilla Firefox Version 3.5, 4, 5 or 6

InfoPrint ProcessDirector has a web-based viewer that displays AFP or PDF files to assist you in selecting pages for reprinting. This viewer requires Adobe Reader 9.0 on the client system.

InfoPrint ProcessDirector can receive jobs for processing from the Job Entry Subsystem (JES) spool on an IBM z/OS host using either the Download for z/OS or AFP Download Plus optional feature of IBM Print Services Facility for z/OS V4.3 (5655-M32).

## **Hardware Requirements for InfoPrint ProcessDirector V2.5.0**

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A minimum configuration for InfoPrint ProcessDirector V2.5 is a server with:

- One or more 2.8 GHz, or faster, processors.
- DVD-ROM device.
- 4 GB or more RAM (12 GB RAM required for PDF Mailroom Integrity, Inserter or Manufacturing Optimization features).
- Display with minimum resolution of 1280x800

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- Connectivity to the LAN.

## **Supported Printers**

The following printers are supported by InfoPrint ProcessDirector:

- InfoPrint 2090ES Printer
- InfoPrint 2105ES Printer
- InfoPrint 2190 Printer
- InfoPrint 2210 Printer
- InfoPrint 2235 Printer
- InfoPrint 4000 Printer
- InfoPrint 4100 Printer
- InfoPrint 5000 Printer
- InfoPrint 75
- InfoPrint 100
- InfoPrint EMP156
- InfoPrint Pro 907
- InfoPrint C900, C900AFP, and C901
- InfoPrint 907EX
- InfoPrint 1107 and 1107EX
- InfoPrint 1357 and 1357EX
- InfoPrint SP8200

## **Hardware and Software Requirements for InfoPrint ProcessDirector V2.5.0 optional Features**

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### **InfoPrint ProcessDirector PDF Plug-in**

The PDF Plug-in can be installed on a workstation, and requires one of the following:

- Windows XP Professional with SP3 or above – 32 and 64 bit
- Windows 7 Professional with SP1 or above – 32 and 64 bit

In addition, the following are required for the PDF Plug-in feature:

- Adobe Acrobat X Pro version 10.1.1 or above
- Sun Java JRE 1.6.16 or above.
- 1GB RAM dedicated to the application

### **InfoPrint ProcessDirector's Ink Savvy Tool**

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The Ink Savvy Tool requires one of the following:

- Windows XP Professional Service Pack 3 or later
- Windows Server 2008
- Windows 7

In addition, the following is required:

- System requirements: Intel® Core™ 2 or similar, 2.4 GHz, 2 x 4 MB Level 2 (L2) cache, 2 GB RAM, 750 GB - 10.000 U/min hard disk drive with at least 5 GB free disk space
- Hardware components: Video card (DVI, supporting DirectX 9c), enabled Direct 3D acceleration, updated driver (**not** Windows default driver), for example, NVIDIA® GeForce 8600 GT; minimum screen resolution 1024 x 768 PX, 32 bit color depth
- Microsoft Internet Explorer 6.0 or higher, Direct X 9c or higher

NTFS file system only (FAT32 is not supported) with Ink Savvy.

## **InfoPrint ProcessDirector's Ink Estimation**

The Ink Estimation feature includes a step template that must be tuned to run on an Application server that meets these requirements:

Operating system requirements (for the ink estimation feature):

- Windows XP Professional Service Pack 3 or later (configured as an InfoPrint ProcessDirector Application server)
- Windows 7 (configured as an InfoPrint ProcessDirector Application server)
- Windows Server 2008 (Running on the InfoPrint ProcessDirector primary server)

Hardware requirements and software requirements (for the ink estimation feature):

- A minimum of two, 2.0 GHz CPU cores
- At least 1 GB RAM for each CPU core
- Enough free disk space to hold the TIFF images created by the EstimateInk step.  
The amount of space needed varies greatly, depending on the size and number of pages that are estimated at the same time.
- Adobe Acrobat X
- Microsoft.Net framework 3.5.1 or later

## **InfoPrint ProcessDirector Secondary Server Feature**

The InfoPrint ProcessDirector Secondary Server Feature can be installed on a system running one of these operating systems:



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- SUSE Linux® Enterprise Server (SLES) 10.0 with SP2 for x86\_64 or SUSE Linux Enterprise Server 11 for x86 with latest service packs
- AIX® Version 6.1, Technology Level 06 with SP03 or later; or AIX Version 7.1, Technology Level 00 with SP03 or later, 64 bit
- Red Hat Enterprise Linux 5.4, 5.5, 5.6, 6.0 or 6.1

## **Terms and Conditions**

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InfoPrint ProcessDirector is offered by Ricoh Production Print Solutions LLC in the United States and by one or more of its affiliates in selected countries outside of the United States, collectively (“Ricoh”).

The information provided in this announcement letter is for reference and convenience purposes only. The terms and conditions that govern any transaction with Ricoh are contained in the applicable contract documents, such as, but not limited to, the International Program License Agreement (IPLA) and the International Agreement for Acquisition of Software Maintenance.

### **Licensing:**

The IPLA governs your use of the program. Your invoice serves as your Proof of Entitlement. These programs have a One-time-charge (OTC) for use of the program, and an annual (or multi-year if available) renewable charge for ongoing support, which includes telephone assistance, as well as access to updates and new releases of the program as long as you have a current software maintenance agreement in effect.

## **Maintenance Service Offerings**

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Ricoh includes one year of software maintenance with the initial license acquisition of each program acquired under the terms of International Agreement for Acquisition of Software Maintenance, which does not require customer signatures.

While covered under the terms of the software maintenance agreement, Ricoh provides you assistance for your routine, short-duration installation, and usage (how to) questions, as well as code defect support and access to PTF updates, releases, and versions of the program.

Ricoh provides assistance via telephone and, if available, electronic access, only to your Information Systems (IS) technical support personnel during normal business hours (published prime shift hours) of your Ricoh support center. This assistance is not available to your end users. Ricoh provides Severity 1 assistance 24 hours a day, every day of the year.

Software maintenance does not include assistance for the design and development of applications, program modifications, print data-streams, your use of programs in other than their specified supported operating environment, or failures caused by products for which Ricoh is not responsible under this agreement.

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### **Limited Warranty**

Ricoh warrants that when the program is used in the specified operating environment, it will conform to its specifications. The warranty applies only to the unmodified portion of the program. Ricoh does not warrant uninterrupted or error-free operation of the program or that Ricoh will correct all program defects. You are responsible for the results obtained from the use of the program. Ricoh may provide you with access to databases containing information on known program defects, defect corrections, restrictions, and bypasses at no additional charge. Consult the Ricoh Software Support Handbook for further information at

[http://www.infoprint.com/internet/comnelit.nsf/Files/Software\\_Support\\_Handbook/\\$File/Software\\_Support\\_Handbook.pdf](http://www.infoprint.com/internet/comnelit.nsf/Files/Software_Support_Handbook/$File/Software_Support_Handbook.pdf)

Ricoh will maintain this information for at least one year after the original licensee acquires the program.

**Money-back Guarantee:** If for any reason you are dissatisfied with the program and you are the original licensee, you may obtain a refund of the amount you paid for it; if within 30 days of your invoice date you return the program and invoice or a copy thereof to the party from whom you obtained it. If you download the program, you may contact the party from whom you acquired it for instructions on how to obtain the refund.

### **Ordering Information**

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InfoPrint ProcessDirector is composed of a base license, required printer attachment features, and several optional features.

### **InfoPrint ProcessDirector Ordering Information**

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InfoPrint ProcessDirector is composed of a base license, printer attachment features, and optional features.

- Open the Configurator model for InfoPrint ProcessDirector (#5765-H30)
- Choose either the Windows (5765-H30-0001W) or Linux (5765-H30-0002L) or the AIX (5765-H30-003A) option
- Choose optional features – one optional feature is required for each base license (5765-H30) that will install the optional feature. The optional features are listed in the “Item Numbers” section of this document.
- Specify the correct number and type of printer attachment features. A printer attachment feature must be ordered for each attached printer. For example, for 5 low-speed printers, the low-speed print attach item (5765-H30-0037) must be ordered with a quantity of five.
- The print speeds for the printer attachment are:
  - 0-62 impressions-per-minute (workgroup)
  - 63-91 impressions-per-minute (low-speed)
  - 92-116 impressions-per-minute (medium-speed)

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- 117 -1499 impressions-per-minute (high-speed)
- 1500+ impressions-per-minute (ultra-high-speed)
- Specify the desired maintenance item (1 or 3 years)

## **Ink Savvy Ordering**

Ink Savvy is priced per print system (one duplex configuration = one system)

- Ink Savvy is designed to work exclusively with the InfoPrint 5000 (all models)

The Configurator automatically selects the maintenance items and supply features based upon the specified Optional Features, Upgrade Features, and Printer Attachments.

## **Trademarks**

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