

OKI pro900DP Series Digital Envelope Presses



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Summary

Designed for short to medium-runs of envelopes, prints with variable data and variable graphics in a single pass, the OKI Pro900DP digital presses will run all standard envelopes up to 10" x 13." The Pro 900 series printers are designed with specially formulated toner palmar that is more durable than standard toner to hold up under typical mail handling conditions.

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Specifications

- Prints up to 3,000 envelopes per hour (50/min) in color
- Run all standard envelopes up to 10" x 13"
- Variable data and variable graphics in a single pass
- Average #10 envelop cost to print at .025 + the cost of the envelope (see below)

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Affordability / Profitability

There are a lot of variables that affect cost per copy (CPC) but it is our experience that an average #10 envelope with 18% coverage costs around .025 to print in color and only .018 using black toner only. A typical envelope costs around .015, so a 1,000 piece color run has a total cost of around \$41 + your labor (20-minutes) approx. If you can sell or purchase this job for \$250, the ROI is really simple! On a 5-year lease, this machine will run considerably less than \$300 per month, so you can pay for it with approximately 2 jobs per month. Print 4 or more jobs, and your profits double!

Cost per copy (CPC) estimates with ISO 20% average coverage:

#10 Envelope	.025 *
8.5" x 11"	.092 *
11" x 17"	.184 *

* There are a lot of factors that can effect CPC, please contact your PFS equipment consultant for more information. Keep in mind that a typical envelope has very little print, so these printers are a perfect solution for high-quality color printed envelopes with variable data and imagery.

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Advantages and Benefits

Printer features paper trays / drawers for traditional printing of 3.94" x 5.82" up to 12.91" x 18" or 3.54" x 3.12" up to 12.9" x 47.24" from the by-pass MP tray.

Versatile paper weights from 17lb. bond – 80lb. cover (64–216 gsm) from the trays and up to 120 lb. cover (307 gsm) from the MP tray and Envelope feeder. For complete specifications, see page 23 of the user's guide located on this web page under "technical."

Specialty applications include banners, cling film, and magnet printing*

* Keep in mind that this printer is designed for envelope printing, for high-quality printing and specialty applications, please consider all the benefits of the new upgraded C9 series digital presses. It is the recommendation of PFS to not purchase this series of printers for commercial high-quality printing. It may work for some applications and less critical work, but not for general commercial printing.

Please note that the pro900 series has an average recommended duty cycle of 5,000 - 15,000 envelopes, with the ability to print up to 150,000 per month. If you plan on consistently printing over 15,000 documents per month, please consider an upgraded C931DP or C941DP solution. These are the latest commercial duty printers from OKI with a monthly duty cycle of up to 300,000. Despite the fact that we have 900 series machines in the field today with 3m + total impressions, keep in mind that the pro900 series has an estimated total duty cycle of 1m and the new C931/941 presses have an estimated total life of 5m+. If you have the potential of printing some volume, the C931/941 should have an easy justification. These printers are faster, more durable, and with volume, will have an overall lowest total cost of ownership (TCO). Remember, TCO has a lot to do with print volume. A higher print volume will bring down the TCO 5x as fast with a 5m duty cycle machine, as compared to 1m machine.

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Maintenance

These digital printers are pretty much maintenance-free, and there are no contracts or “click charges” to contend with. All consumables are operator replaceable, and please reference the “consumables” price list to the right of this page for component pricing. With this printer, you have toner, image drums, fusers, transfer belts, and that is pretty much it!

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Model pro905DP Specific

Designed for in-house economical production of high-quality color and black & white envelope printing

Resolution / HD Color Technology: 1200 x 600 dpi

Color Matching software and Color Correct from Oki Printing Solutions; PS Gamma Adjuster; Supports color management systems that utilizes ICC profiles; PANTONE® calibrated

Before you settle for a pro905DP, please talk to your PFS equipment consultant. PFS is a regional volume OKI distributor, we purchase the upgraded pro900DP model in volume, and can typically offer it for less than the price of a standard pro905DP. Read about the pro900DP enhancements below or call us today at 800-398-5283.

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Model pro900DP Specific

Designed for commercial and in-house production of high-quality color and black & white envelope printing where resolution and color match is critical

Resolution / HD Color Technology: 1200 x 1200 dpi

Color Matching with an imbedded (rip is located inside the printer) EFI® Fiery® ColorWise™ Pro Tools; EFI ICC Color Profiles; Color calibration with optional EFI color profiling kit; PANTONE® calibrated

For "Color Critical" and commercial printing, we recommend the upgraded pro900DP model. Same basic printer, but includes the embedded EFI Fiery RIP and prints at a higher resolution. When color is critical, we highly recommend the pro900DP over the pro905ODP. Do not let the model numbers be confusing, in this series of digital presses, the smaller model number is actually the higher / more enhanced machine.

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Why Chose OKI?

OKI offers one of the best warranties in the business with 2-years on-site and 5-years Digital LED Printheads. On-site warranty does not cover travel charges. Consult your sales professional for additional details.

OKI is a direct OEM manufacturer. When you own "OKI," you are dealing direct with the manufacturer. OKI printers, like other manufacturer's products in this class, are marked under numerous third-party brands. In addition to no third-party pricing markups which can exceed 20%, support is direct. Why pay a higher price for lessor support? As the owner of an "OKI" branded digital press, you can go direct to OKI for free support, 24/7 and 365 days a year. There is absolutely no middle-man.

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Why Choose Print & Finishing Solutions (PFS)?

PFS is a well-established local print sales and support vendor. We have local technicians covering all of California, Arizona, and Nevada. With local service and over \$1m in inventory to support you, why would you go anywhere else? If you outgrow your OKI digital solution one day, PFS has larger solutions for every application. Have a bindery and finishing requirement? This is where PFS got started back in the early 1990's. We are your source for print and finishing solutions in the 21st century. Call us today at (800) 398-5283, or visit one of our showrooms located in Orange County, CA and Phoenix, AZ.

Want two more reasons to choose PFS as your "Business Partner?" Volume pricing and security! We understand that your purchase price and consumables cost has a lot to do with your industry competitiveness, so we have the very best pricing, guaranteed! Please contact us today! We have the machines and supplies in local inventory, professionals to support you, and volume pricing to back it all up. We will not be undersold and we will be here for you for the long-run. PFS has made a major investment in facilities, people, training, and inventory. We have a solid balance sheets, \$2m LOC, and we want to be your valued vender and business partner!

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Additional Resources

Please review our resources: "Sales Literature," "Video," "Technical," and "Resources." You should find everything you need to help aid in your selection and take advantage its full capabilities. For more information, please contact your PFS Equipment Consultant today about an OKI digital print solution:

<http://www.printfs.com/contactus/index.html>

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Disclaimer of Content

All or most of the above is written internally at Print & Finishing Solutions (PFS) utilizing many resources. Some of our resources are the opinions of industry professionals, some are published and subject to change, etc. This is our best attempt to organize key aspects of the mentioned machinery to help you make the proper decisions for your business's long-term success. If any aspect of the above is critical to your decision making process, please ask your PFS equipment consultant to document in writing as part of your purchase contract.

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