Pro9DP+ Envelope Print Systems

Specifications			Ordering Information
Performance			Description
Print Speed ¹	CMYK/Mono	All Models: Up to 500 DL envelopes in under 12 minutes;	5-Colour Envelope Print Systems
		50 ppm A 4size sheets, 27 ppm A3 sheets	Pro9542DP+ 45
	CMYK + White	Pro9542DP+/Pro9541DP+: Up to 45 ppm A4, 24 ppm A3	Pro9541DP+ White 4622
	CMYK + Clear	Pro9541DP+ only: Up to 17 ppm A3	Pro9541DP+ Clear 4622
Duty Cycle	Printers	300,000 pages max per month	4-Colour Envelope Print System
Print Quality	Resolution	Up to 1200 x 1200 dpi; ProQ 1200 x 600 x 16 levels	Pro9431DP+ 45
Memory	RAM (Standard/Max)	2 GB	Pro9541DP+ Spot Colour Kits
	Processor	1.2 GHz ARM CPU	White
Compatibility	Printer Languages	Adobe® PostScript 3™, PCL® 6, PCL 5c, XPS®	Clear
	Connectivity	High-speed USB 2.0, 10 Base-T/100 Base-TX/1000 Base-T	Toner Cartridges
		Ethernet	Cyan (42,000 pages²)
	Operating Systems	Windows® 8, Windows 7, Windows Vista®, Windows XP,	Magenta (42,000 pages²)
		Windows Server 2012, Windows Server 2008,	Yellow
		Windows Server 2008 R2, Windows Server 2003;	Pro9541DP+/Pro9431DP+ (42,000 pag
		Mac® OS 10.3.9 – 10.9	Pro9542DP+ (24,000 pages²)
	Network Protocols	TCP/IP, EtherTalk	Black (51,000 pages²)
Colour Features/	Standard	OKI PostScript®driver supports trapping; Embedded ICC	White
Solutions		Profile-based workflow; Simulations for SWOP, ISO Coated,	Pro9542DP+ (15,000 pages ⁴)
		Japan Colour; PDF Direct Print; PS Gamma Adjust; and Colour	Pro9541DP+ (10,000 pages ⁴)
		Correct	Clear (Pro9541DP+ only - 20,000 pages ⁴)
Media Handling	Media Sizes	Envelope Feeder: DL, C6, C5,C4, B6, B5, B4 Custom size range:	Image Drums
		64mm x 89mm to 330mm x 382mm	Cyan (40,000 pages ⁵)
		Paper Trays: SRA3 (320mm x 450mm), A3 (297mm x 420mm),	Magenta (40,000 pages ⁵)
		A4, A5	Yellow (40,000 pages ⁵)
	Media Weight	Trays 1 & 2 and optional High-Capacity Feeder: 52–320gsm;	Black (40,000 pages ⁵)
Media Capacity	AA 10: 7 /5 1	Multi-purpose Tray/Feeder: 80–360gsm	White
	Multi-purpose Tray/Feeder	Up to 600 DL envelopes	Pro9542DP+ (20,000 pages ⁵)
	Trays 1 & 2	Up to 530 sheets each	Pro9541DP+ (20,000 pages ⁵)
	High-Capacity Feeder	Up to 1,590 sheets (3 trays, 530 sheets each)	Clear (Pro9541DP+ only - 20,000 pages ⁵)
Media Output	Face Down	Max 610 sheets	Waste Toner Box (Approx. 40,000 pages ⁵)
	Face Up	500 envelopes via Stacking Conveyor	Fuser (Approx. 150,000 pages ⁵)
Environmental	Size (WxDxH)	Printer: 699 mm x 625 mm x 640 mm	Envelope Fuser (Approx. 150,000 pages)
	Weight	Printer/Feeder/Conveyor: 2629mm x 625mm x 1234mm	_ Transfer Belt
	Weight	Pro9542DP+/Pro9541DP+ (Printer): 110.8 kg including consumables	Approx. 150,000 pages ⁵
		Pro9431DP+ (Printer): 97.6 kg including consumables	Options
		Feeder: 39.2 kg; Conveyor: 27.5 kg	530-Sheet 2nd Tray
	Temperature/Humidity	50° – 90°F (10° – 32°C) / 20% – 80%RH	160 GB Hard Disk Drive
	Power Consumption	Printer: Active 1600W max. /1100W avg.; Standby avg. 40W;	-
	Power Consumption	PowerSave mode 30W or less; Sleep mode 4W or less; Auto	
		Shutoff 0.4W or less. Feeder/Conveyor: 180W max.	
	Noise Levels	Printer: Active 57dBA or less; Standby 34dBA or less;	-
		PowerSave mode – Inaudible	
Warranty	Limited	3 years extended warranty upon registration within 30 days	1
T. Arealty		of purchase	
		'	

1	Published performance results based on laboratory testing
	Individual results may vary.

Specifications are subject to change without notice.

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Consumables Information: For the protection of your printer, and in order to ensure that you benefit from its full functionality, this model has been designed to operate only with genuine OKI toner cartridges. These can be identified by the OKI trademark. Any other toner cartridge may not operate at all, even if it is described as "compatible", and if it does work, your printer's performance and print quality may be degraded. **Media Information:** Certain types of media may not provide optimal results under default conditions.



3 Year On-site Warranty

Our devices are manufactured to the highest standards of quality and technology, which has been confirmed by independent tests. We are so convinced of the high quality of our products that we are offering you an extension of the standard warranty period to 3 years at no extra cost to you. Simply register your product within 30 days of purchase to be eligible for our unique all inclusive offer. Fully covered by OKI! For further information please visit: HTTP://WARRANTY.OKI.COM.AU (Australia) or HTTP://WARRANTY.OKI.CO.NZ (New Zealand). Without registration, the standard 1 year warranty applies.

OKI DATA AUSTRALIA PTY. LTD.

Part Numbe

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45530407DP+

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Pro9541DP+/Pro9431DP+ (42,000 pages2)45536570

Clear (Pro9541DP+ only – 20,000 pages⁴) 45536460

Clear (Pro9541DP+ only - 20,000 pages⁵) 45103744

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Pro9DP+ Envelope Print Systems



Pro9DP+ Envelope Print Systems:

- Pro9431DP+ CMYK
- Pro9541DP+ CMYK + White or Clear
- Pro9542DP+ CMYK + White and Colour-on-Colour
- Broaden your services: expand short-run offerings; offer variable data printing in high-definition colour
- New design: built "from the ground up" simplifies job setup, delivers new levels of production reliability
- Incredibly sharp text; rich, saturated press-like colours
- Broadest range of envelope sizes (through Feeder): 64mm x 89mm to 330mm x 382mm
- Broadest range of media sizes (through Printer): 64mm x 89mm cards to 1320mm banners
- Straight-through print path handles envelopes and ultraheavy card stocks/postcards (up to 360 gsm) with ease



Pro9542DP+ Envelope Print System (Printer/Feeder/Conveyor/LCF). Also available: Pro9541DP+ and Pro9431DP+ systems.

Based on 5% coverage of A4 size sheet, simplex

⁵ Estimated life based on 3 pages per job (single sided A4 size, long-edge feed).

Introducing Pro9DP+ Envelope Print Systems from OKI[®]: Next-generation short-run digital production from the leader in envelope printing solutions.

Pro9DP+ System Highlights:

Envelope sizes supported through Feeder

- Standard sizes: DL, C6, C5, C4, B6, B5, B4
- Custom sizes: Widths from 64mm to 330mm; Lengths from 64mm to 330mm, Lenghts from 89mm to 382mm

Printer-supported media

- Straight-through paper path supports envelopes, magnetic media, polyester, transparent film, and heavier stock (up to 360 gsm)
- 64mm x 89mm to 1320mm banners

Improved window envelope support

 Raised and angled envelope stack ensures smooth separation of typically challenging media

Short-run production savings

 Pro9DP+ Printers' drum life can exceed 100,000 DL envelopes (based on print runs of 50 or more continuous envelopes), dramatically lowering CPP

Press quality without the mess. Fast digital turnaround. And no setup costs.

Customer requests for short-run envelope production (runs of 5,000 or less) used to be a headache for print shops large and small: not economical for traditional offset printers, too much trouble even for small digital print shops. Until now.

With the Pro9DP+ Envelope Print Systems from OKI®, a formerly under-serviced market represents an opportunity to expand your business.

Press quality that's easy – Each Pro9DP+ model enables you to print short runs in less time than it takes to produce printing plates and ink up a press. Print up to 500 DL envelopes in under 12 minutes¹— with output that rivals traditional offset printing presses.

Beyond 4-colour printing – The addition of White toner lets you do something very unique. Broaden your printed offerings with stunning white on colour stocks offered by both the Pro9541DP+ and

Pro9542DP+.

And the Pro9542DP+ intelligently and accurately applies White under CMYK to produce brilliant colour on dark media.

Generate additional sources of revenue with the ability to print brilliant white and striking colour on colour envelopes and stock for breathtakingly unique applications.

Print for Profit – OKI's range of Pro9DP+ models lets you extend your in-house colour printing capabilities from the expected to the extraordinary. It's a new breed of print devices, perfect for short runs and, with a duty cycle rated at up to 300,000 pages per month, rugged enough for longer runs.

With their ease of use and low total cost of ownership, these affordable envelope printing systems enable you to produce premium printed products, offer new services, and grow your business and your profits.

Pro9DP+ Systems have what you need to grow your business

What are you looking for to grow your business? Here's what you get with Pro9DP+ Systems: Affordable short runs (under 5,000 pieces) of customized Cost-effective means to produce short runs with little overhead envelopes, with fast turn-around times or job start-up costs, and full control over timing Offering unique sizes and colours of envelopes, and print white Print on colour envelopes in a variety of sizes and weights, or colour without silkscreening (e.g. invitation envelopes) using white or clear toner, or colour on white in one pass Flexibility for customization, ability to make last minute design Quickly go from design (in-house or client-provided) changes, with minimal setup to production, no setup required Ability to quickly produce a mock-up/sample envelope or print Easy to produce mock-ups using same system that will produce piece for client sign-off final envelope or print piece

Results that transcend expectations – through versatility, fast print speed, ease of use, and unique output choices. Pro9DP+ Systems: the top of the line in LED envelope printing.

Pro9DP+ Systems: Colour Printing Capabilities at a Glance



Pro9431DP+ System: Affordability (Low CPP)

• 4-Colour Digital Printing (CMYK)



Pro9541DP+ System: Versatility (5+ Colour)

 5-Colour Digital Printing (CMYK + Clear or CMYK + White)



Pro9542DP+ System: Creativity (5+ Colour-on-Colour)

 5-Colour Digital Printing (CMYK + White, CMYK over White in 1 pass)

- Straight-through paper path for envelopes and heavy stock
 - True 1200 x 1200 dpi resolution
 - Robust media support
 - 50 ppm on A4 size sheets1
 - up to 42,000-page CMY toners²
- High-resolution colour LCD display panel with alphanumeric keypad
- 2 GB memory, 1 Gigabit network and 2-sided sheet-fed printing, standard
 - PC and Mac® OS Postscript® print drivers with trapping
 - Easy front access to toner cartridges and image drums

Look what else you can produce with a Pro9DP+ System from OKI:



Signage and Posters – Print CMYK over White toner on clear polyester windowcling media for attention-grabbing results.





Envelopes – Print colour on colour to produce brilliant full-colour images, especially impactful on dark-coloured envelope media.

Eye-popping Polyester Door Hangers – White toner gives powerful emphasis to text and graphics, making for a unique application.