

OKI

Pioneering
technology
for creative
freedom,
in-house and
on demand



BUILT TO PERFORM.
BUILT TO CREATE.





Discover OKI's Pro Series Digital Printers

Driven by the need for shorter print runs, variable and bespoke branding, media flexibility and even higher output quality, OKI has paved the way for business to have control by providing a new world in digital printing.

No matter whether you're a small business, commercial print provider or anything in between, OKI has the solution.

Print quality that is brilliant by design...

...a breakthrough in digital printing technology that goes beyond four colours

Leading the world in the innovation of LED technology, OKI Pro Series printers are specifically designed for the graphic arts market offering outstanding print quality, higher print speeds, lower total cost of ownership and complete media flexibility.



Unique digital LED printing

OKI's digital LED technology produces the sharpest and most vibrant print output available. This combined with our Multi-Level ProQ technology, enables you to have complete control over the quality of your printed materials, resulting in stunning high definition and colour depth.

CMYK +1

And, OKI takes graphic arts printing one step further with the unique option of printing with a fifth colour. You can now print on demand, the full range of process colours, with the addition of a fifth spot colour in either white or clear gloss. These revolutionary printers have removed the last barrier in creativity and design.

Unrivalled Media flexibility

The OKI Pro Series beats the competition hands down when it comes to media flexibility. You can now print in-house on a complete range of media of weights of up to 360gsm single sided and 320gsm duplex, heavier than any comparable printer. Add to this media sizes from A6 to SRA3, and banners up to 1.3m, and you have the most versatile printers available in this price range, enabling you to print a variety of applications in-house, on-demand, at a low cost. (*Check individual product specifications as each model in the Pro Series range varies)

Together with the right media, from light and dark paper and card stock, transparent stock to transfer media for garments, mugs, mirrors and temporary tattoos to, synthetic medias, polyester substrates, non-porous substrates, even magnetic – with the right media, there is almost nothing you can't do.

The range also provides creative agencies the opportunity to print mock-ups, test promotions and produce fast, on-the-spot proofs – or deliver short runs, on-demand and just-in-time, without an added overhead.

Compact Printers

Additionally, thanks to small footprint printers, you don't need a large device to deliver the optimal level of quality.



Top 10 reasons to choose OKI Graphic Arts Printers



Take control of your printing requirements in house, on demand



Stunning high definition colour



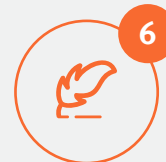
CMYK + white or clear gloss*



Media flexibility to beat all others



Low setup cost



Low total cost of ownership



Speed you can rely on



Compact design to fit anywhere



Expand your current business capabilities



Free 3 year warranty

They combine digital LED, High Definition Colour printing with white toner technology, providing a level of performance that previously has only been achievable using expensive production equipment. Deep, solid whites can be delivered on a variety of coloured media or printed over other colours to create vibrant transfers for use with dark backgrounds.

***Check individual product specifications as each model in the Pro Series range varies**

What you can achieve with the OKI Pro Series

Transfer Media Printing

Transfer media printing involves printing a high-resolution image on to quality transfer paper. The image on the transfer paper is then applied to the finished product or clothing, with some applications requiring a heat press. Print on whatever captures your imagination – garments, mugs, candles, soap, ceramics, plastic, metal, wood, glass...

Packaging

Small-volume packaging such as pouches, paper bags, seed packets and boxes.

Greeting cards, wedding stationery, corporate events, hospitality

Design and print unique designs for all occasions as well as invitations, place cards, menus or table plans.

Envelopes

Envelope sizes supported through feeder Standard sizes: DL, C4, C5, C6, C7 Custom sizes: Widths from 2.5" – 13" (64mm – 330mm) Lengths from 3.5" – 15" (89mm – 381mm); or 2.5" x 3.5" (64mm x 89mm) to 13" x 15" (330mm x 382mm)

Tags

Price tags, clothing swing tags, horticulture plant tags or other production information tags.

Labels

Plants, clothing, drinks, pharmaceuticals and food.

Graphic design / design school

Use the Pro Series printers as an artist's aid to teach design elements to students. Students across the globe produce coursework and final portfolios and showcase their talent, using the Pro Series printers' unique media handling and white toner capabilities.

Traditional commercial print applications

Traditional applications are also covered, such as the production of business cards, banners, brochures, leaflets, menus, stickers and window signage

Proofing & concept development

Pre-production mock-ups, new product launches, proofs and prototyping

(*Check individual product specifications as each model in the Pro Series range varies)



OKI Pro Series Digital Printer Range



Pro8432WT – A3 CMY + White

The Pro8432WT A3 white toner printer with high definition digital LED colour printing and white toner technology, offers media versatility such as coloured media, clear film and transfer media in sizes up to A3 and weights up to 256gsm. Delivering stunning, solid whites and vibrant colour allowing production of short-run display materials, bespoke stationery, packaging concepts, T-shirts and promotional merchandise, Point of sale signage and window graphics in-house.

Pro9 Series

The Pro9 Series uses the combination of digital LED technology and our Multi-Level ProQ technology to produce the sharpest and most vibrant print output available.

Widest paper handling from A6 to SRA3 and banner lengths up to 1.3m. Print on media up to 360gsm single sided and 320gsm duplex.



Pro9431dn - CMYK

The Pro9431dn is the perfect partner for creative agencies and design teams where producing concepts that are as close to the proposed final design is essential for client approval. The Pro9431dn can also be used as an office printer for day to day printing eliminating the need for two separate printers. Keeping control of your costs is also important and through a low capital cost and high capacity toner cartridges, we have significantly reduced the total cost of ownership to a level that is affordable by all.



Pro9542dn – CMYK + White

The Pro9542dn is ideal for printing high density white on coloured or transparent media making white on colour design possibilities endless. Or, lay white underneath CMYK colours, to create high impact 'colour on colour' designs on coloured or transparent substrates. With outstanding print quality achieved in a single pass the Pro9542dn is ideal for proofing, light production and short run on demand creative printing.





Pro9541dn – CMYK + White or Clear

Like the Pro9542dn, you could choose to lay down white toner on its own, in unrivalled high-density, on coloured or transparent media for a stunning yet simple result. However, where the Pro9541dn differs is in laying white or clear toner down as the last colour, allowing you to

create selective spot effects or embellishment for a vibrant finish.

Printing spot clear gloss to draw attention to particular elements of a design adding a new vibrancy to colour, creating an instant visual impact, has traditionally been restricted to costly, intricate and lengthy processes with the expense far outweighing the benefits.

Switching between white and gloss spot colours is simple. We provide a Spot Colour Kit for each option, which includes a toner cartridge, an image drum and a toner supply duct. These can be swapped in and out of the printer in a matter of seconds.

Multi-media system

With media handling to rival litho and flexo printing presses, the Pro9DP+ multi-media system enables you to automatically feed and print more media in less time. Simply load the feeder up with envelopes, pouches, paper bags, magnetic media, polyester, transparent film, heavier stock up to 360gsm, banner lengths up to 1320mm or whatever you require and our multi-media system, along with the conveyer, will do the rest unattended.



Pro9431DP+ System: CMYK

An economical four colour envelope printing solution, offering vibrant colour on a wide range of media, with fast printing speeds and high-definition quality output.



Pro9541DP+ System: CMYK +White or Clear

The addition of White toner lets you do something very unique. Broaden your printed offerings with stunning white on colour stocks.



Pro9542DP+ System: CMYK + White and Colour on Colour

(CMYK over White in 1 pass)

The addition of White toner plus the Pro9542DP+ intelligently and accurately applies White under CMYK to produce brilliant colour on dark media.

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 minutes – with output that rivals traditional offset printing presses. Perfect for short runs and, with a duty cycle rated at up to 300,000 pages per month, rugged enough for longer runs.

Add an optional Harlequin® DirectPrint RIP to your system and offer your customers short-run, targeted variable data printing (VDP) with accurate, consistent colour.





	Pro8432WT	A3	Pro9431DN#	A3+
Colour	CMY + White		CMYK	
Configurations	Pro8432WT – Network		Pro9431dn – Duplex + Network	
Summary	The professional A3 white printer for garment decoration, packaging design, POS and window graphics		A3+ colour printer which is the hub of the office and the heart of creative printing	
Print Speed (A4)	35ppm		50ppm colour, 50ppm mono	
Time to First Page	9.5 seconds		8 sec colour, 8 sec mono	
Print Resolution	600 x 600dpi		1200 x 1200dpi, ProQ	
Emulation	PostScript 3 emulation		PCL5c/6, PS3, SIDM, PDF, XPS	
Paper Input Standard (80gsm)	300 sheet tray + 100 sheet MPT		530 sheet tray + 300 sheet MPT	
Paper Input Optional (80gsm)	N/A		530 sheet trays, 1,590 sheet HCF	
Auto Duplex	N/A		Yes, Standard	
Paper Weight (max)	Up to 256gsm via MPT		Up to 360gsm via MPT	
Banner Printing	N/A		Prints up to 1.3m Banners	
Interfaces	USB, Network, Optional Wireless		USB, Network	
Dimensions / Weight	360H x 449W x 552D mm, 37kg		640H x 699W x 625D mm, 97.6kg	
Bundled Software ¹	OKI LPR ³ , PS Gamma Adjuster		Print Job Accounting ³ , Print Job Accounting Enterprise ³ , Print Job Accounting Client, PrintSuperVision.net ³ , Template Manager ³ , Color Correct, Color Swatch ³ , Configuration Tool, PS Gamma Adjuster, Profile Assistant ⁵ , PDF Direct Print, EFI Fiery XF Server Option (External color management server)	
Warranty	3 years*		3 years*	

¹Check local OKI website for latest driver releases and OS compatibility; ²SDHC Memory Card required; ³Windows only; ⁴Download from web only; ⁵Mac Only;

Printer	Black Toner	Cyan Toner	Magenta Toner	Yellow Toner	White Toner	Clear Toner	Black Drum
Pro8432WT	N/A	46606511 (10K)	46606510 (10K)	46606509 (10K)	46606512 (4.5K)	N/A	N/A
Pro9431	45536573 (51K)	45536572 (42K)	45536571 (42K)	45536571 (42K)	N/A	N/A	45103740 (40K)
Pro9541	45536573 (51K)	45536572 (42K)	45536571 (42K)	45536570 (42K)	45536459 (10K)	45536460 (20K)	45103740 (40K)
Pro9542	45536573 (51K)	45536572 (42K)	45536571 (42K)	45536458 (24K)	45536574 (15K)	N/A	45103740 (40K)

Note Toner: Number of A4 pages @ ISO coverage simplex or 5% coverage of A4 simplex. Drum: Average life of 3 A4 pages per job from tray 1 in simplex printing. Refer specification sheets for more details.



Pro9541DN				Pro9542DN			
CMYK + White or Clear				CMYK + White			
Pro9541dnWT – with White Spot Colour Kit Pro9541dnCL – with Clear Spot Colour Kit				Pro9542dn – duplex + network			
5 colour (CMYK+White or CMYK+Clear) high quality graphics arts or production A3+ printer				A3+ colour printer with white spot colour for printing on darker media			
50ppm colour, 50ppm mono, up to 45ppm white (simplex), 18ppm clear				50ppm colour, 50ppm mono, up to 45ppm white (simplex)			
8 sec colour, 8 sec mono				8 sec colour, 8 sec mono			
1200 x 1200dpi, ProQ				1200 x 1200dpi, ProQ			
PCL5c/6, PS3, SIDM, PDF, XPS				PCL5c/6, PS3, SIDM, PDF, XPS			
530 sheet tray + 300 sheet MPT				530 sheet tray + 300 sheet MPT			
530 sheet trays, 1,590 sheet HCF				530 sheet trays, 1590 sheet HCF			
Yes, Standard				Yes, Standard			
Up to 360gsm via MPT				Up to 360gsm via MPT			
Prints up to 1.3m Banners				Prints up to 1.3m Banners			
USB, Network				USB, Network			
640H x 699W x 625D mm, 110.8kg				640H x 699W x 625D mm, 110.8kg			
Print Job Accounting ³ , Print Job Accounting Enterprise ³ , Print Job Accounting Client, PrintSuperVision.net ³ , Template Manager ³ , Color Correct, Color Swatch ³ , Configuration Tool, PS Gamma Adjuster, Profile Assistant ⁵ , PDF Direct Print, EFI Fiery XF Server Option (External color management server)				Print Job Accounting ³ , Print Job Accounting Enterprise ³ , Print Job Accounting Client, PrintSuperVision.net ³ , Template Manager ³ , Color Correct, Color Swatch ³ , Configuration Tool, PS Gamma Adjuster, Profile Assistant ⁵ , PDF Direct Print, EFI Fiery XF Server Option (External color management server)			
3 years*				3 years*			

#These printers are non stock items and require special order indent. The items are non-refundable and non-returnable.



Cyan Drum	Magenta Drum	Yellow Drum	White Drum	Clear Drum	Transfer Belt	Fuser Unit	Waste Toner
44844427 (30K)	44844426 (30K)	44844425 (30K)	45878118 (9K)	N/A	44846204 (30K)	44848814 (50K)	N/A
45103739 (40K)	45103738 (40K)	45103737 (40K)	N/A	N/A	45531223 (150K)	45531113 (150K)	45531503 (40K)
45103739 (40K)	45103738 (40K)	45103737 (40K)	45103743 (20K)	45103744 (20K)	45531223 (150K)	45531113 (150K)	45531503 (40K)
45103739 (40K)	45103738 (40K)	45103737 (40K)	45103742 (20K)	N/A	45531223 (150K)	45531113 (150K)	45531503 (40K)



Pro9DP+ Envelope Print Systems

Pro9431DP+ System

Pro9541DP+ System

Pro9542DP+ System

Specifications

Performance Print Speed ¹	CMYK/Mono	All Models: Up to 500 DL envelopes in under 12 minutes; 50 ppm A 4size sheets, 27 ppm A3 sheets
	CMYK + White	Pro9542DP+/Pro9541DP+: Up to 45 ppm A4, 24 ppm A3
	CMYK + Clear	Pro9541DP+ only: Up to 17 ppm A3
Duty Cycle	Printers	300,000 pages max per month
Print Quality	Resolution	Up to 1200 x 1200 dpi; ProQ 1200 x 600 x 16 levels
Memory	RAM (Standard/Max)	2 GB
	Processor	1.2 GHz ARM CPU
Compatibility	Printer Languages	Adobe® PostScript 3™, PCL® 6, PCL 5c, XPS®
	Connectivity	High-speed USB 2.0, 10 Base-T/100 Base-TX/1000 Base-T Ethernet
	Operating Systems	Windows® 8, Windows 7, Windows Vista®, Windows XP, Windows Server 2012, Windows Server 2008, Windows Server 2008 R2, Windows Server 2003; Mac® OS 10.3.9 – 10.9
	Network Protocols	TCP/IP, EtherTalk
Colour Features/ Solutions	Standard	OKI PostScript® driver supports trapping; Embedded ICC Profile-based workflow; Simulations for SWOP, ISO Coated, Japan Colour; PDF Direct Print; PS Gamma Adjust; and Colour Correct
	Optional	External PC-based RIP: Global Graphics® Harlequin® DirectPrint RIP
Media Handling	Media Sizes	Envelope Feeder: DL, C6, C5, C4, B6, B5, B4 Custom size range: 64mm x 89mm to 330mm x 382mm ; Paper Trays: SRA3 (320mm x 450mm), A3 (297mm x 420mm), A4, A5
	Media Weight	Trays 1 & 2 and optional High-Capacity Feeder: 52–320gsm; Multi-purpose Tray/Feeder: 80–360gsm
Media Capacity	Multi-purpose Tray/Feeder	Up to 600 DL envelopes
	Trays 1 & 2	Up to 530 sheets each
	High-Capacity Feeder	Up to 1,590 sheets (3 trays, 530 sheets each)
Media Output	Face Down	Max 610 sheets
	Face Up	500 envelopes via Stacking Conveyor
Environmental	Size (WxDxH)	Printer: 699 mm x 625 mm x 640 mm Printer/Feeder/Conveyor: 2629mm x 625mm x 1234mm
	Weight	Pro9542DP+/Pro9541DP+ (Printer): 110.8 kg including consumables; Pro9431DP+ (Printer): 97.6 kg including consumables Feeder: 39.2 kg; Conveyor: 27.5 kg
	Temperature/Humidity	50° – 90°F (10° – 32°C) / 20% – 80%RH
	Power Consumption	Printer: Active 1600W max. /1100W avg.; Standby avg. 40W; 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 of purchase

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

² Based on ISO/IEC 19798.

⁴ 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).

Target new markets and grow your business with colour production envelope printing.

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

Ordering Information

Description	Part Number
5-Colour Envelope Print Systems	
Pro9542DP+	45530622DP+
Pro9541DP+ White	46220201WTDP+
Pro9541DP+ Clear	46220201CLDP+
4-Colour Envelope Print System	
Pro9431DP+	45530407DP+
Pro9541DP+ Spot Colour Kits	
White	45531313
Clear	45531413
Toner Cartridges	
Cyan (42,000 pages ²)	45536572
Magenta (42,000 pages ²)	45536571
Yellow	
Pro9541DP+/Pro9431DP+(42,000 pages ²)	45536570
Pro9542DP+ (24,000 pages ²)	45536458
Black (51,000 pages ²)	45536573
White	
Pro9542DP+ (15,000 pages ⁴)	45536574
Pro9541DP+ (10,000 pages ⁴)	45536459
Clear (Pro9541DP+ only – 20,000 pages ⁴)	45536460
Image Drums	
Cyan (40,000 pages ⁵)	45103739
Magenta (40,000 pages ⁵)	45103738
Yellow (40,000 pages ⁵)	45103737
Black (40,000 pages ⁵)	45103740
White	
Pro9542DP+ (20,000 pages ⁵)	45103742
Pro9541DP+ (20,000 pages ⁵)	45103743
Clear (Pro9541DP+ only – 20,000 pages ⁵)	45103744
Waste Toner Box (Approx. 40,000 pages⁵)	45531503
Fuser (Approx. 150,000 pages⁵)	45531113
Envelope Fuser (Approx. 150,000 pages)	45531153
Transfer Belt (Approx. 150,000 pages⁵)	45531223
Options	
530-Sheet 2nd Tray	45530703
160 GB Hard Disk Drive	44622302
Harlequin DirectPrint RIP PC-based Server	Contact Oki



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.



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