Pro9542dn Specifications





OKI takes graphic arts printing to a new level with the Pro9542dn, offering outstanding print quality, higher print speeds, lower total cost of ownership, complete media flexibility plus the unique option of printing with a fifth colour. You can now print on-demand, the full range of process colours, including solid white on a dark background.

Plus, the Pro9542dn is also fully compatible with EFI Fiery XF server which enables advanced colour management, including white and process colours, optimising colour depth and print quality.

A first in digital LED printing - CMYK + White

The Pro9542dn is an affordable and unique high definition printer that enables you to not only print the full range of process colours but also offers white.

- Print in a full range of process CMYK colours
- Plus now add a spot colour white for printing on darker media
- Stunning vibrancy of colour on dark or transparent media

Stunning high definition colour

The Pro9542dn uses the combination of digital LED technology and our Multi-Level ProQ technology to produce the sharpest and most vibrant print output available.

- Superb print resolution of 1200 x 1200dpi
- Multi-Level ProQ technology enhances colour print output
- Fully compatible with EFI Fiery® XF for advanced colour management

Low total cost of ownership

The Pro9542dn combines a highly competitive capital cost and ultra-high capacity toners cartridges to deliver a considerably reduced total cost of ownership, essential where high coverage and quality is demanded.

- Highly competitive initial capital cost
- Reduced operating costs through ultra-high capacity toner cartridges and drums
- Separate toners and drums for reduced wastage
- Energy efficient for reduced energy usage

Speed that you can rely upon

Offering the highest printing speeds on the market, the Pro9542dn delivers faster short run on-demand printing.

- Time to first print less than 8 seconds
- A3 print speeds of 28ppm in colour/mono (up to 50ppm in colour/mono for A4)
- 2GB RAM and 1.2GHz processor for rapid throughput

Media flexibility to beat all others

Beating the competition hands down when it comes to media flexibility, the Pro9542dn enables you to print in-house on a complete range of media.

- Widest paper handling from A6 to SRA3 and banner lengths up to 1.3m
- Print on paper stock up to 360gsm single sided and 320gsm duplex
- Duplex printing as standard
- Prints on a wide range of media including gloss paper, film, transfer paper, waterproof paper and more
- 530 sheet tray as standard, up to 2,950 sheets with optional trays
- Robust 300 sheet multi-purpose tray for added flexibility



A3/A4	~
Colour/Mono	~
Prints A6 to 1321mm, up to 360gsm	~
White spot colour for printing on darker media	~
1 - 30+ users	~

Pro9542dn - Colour and Mono Printer

Printer		Operator Panel	
Print speed	A4: 50ppm colour, 50ppm mono; A3: 28ppm colour, 28ppm mono. White: up to 45ppm (simplex)	LCD Display	10.9cm Colour Graphic LCD (480x272 dots)
Time to rst print	8 seconds colour, 8 seconds mono	GENERAL FEATURES	
Warm up time	50 seconds or less from power on		Standard RAM: 2GB; Maximum RAM: 2GB
Processor speed	1.2GHz	Memory	Optional Hard Disk Drive: 160GB
INTERFACE AND SOFTWARE		Environment	Operating temperature/humidity: 10°C to 35°C (17°C to 27°C recommended) / 10% to 85% RH (50% to 70% RH recommended)
Connectivity	Hi-Speed USB 2.0, 10Base-T/100Base-TX/1000Base-T		Storage temperature/humidity: -10°C to 43°C, 10% to 90%RH
	PCL5c, PCL6 (PCL XL), Adobe PostScript 3 with direct PDF	Power supply	Single phase 220 to 240VAC, frequency 50Hz +/- 2Hz
Printer languages	 Printing (v1.7), XPS, SIDM All major network protocols supported via ethernet card with internal web server for printer and management. TCP/IP: IPv4/ v6, ICMP, ICMPv6, IGMP, IGMPv2, LPR, Port9100, IPP, IPPS, FTP, FTP over SSI. HTTP THEFT IPP Avid IP IIIT BOOTP 	Power consumption	Typical: 1100W; Max: 1600W; Idle: 40W (average); Power Save: <34W; Deep Sleep: <4W; Off Mode: <0.5W
		Noise level	Operating: 57dB(A); Standby: 32dB(A) or less; Power save: Inaudible
Network & protocols		Dimensions (HxWxD)	640 x 699 x 625mm
		Weight ⁴	104kg
		Duty Cycle	Average: 25,000 pages/month; Maximum: 300,000 pages/month
	Windows Vista (32-bit & 64-bit), Windows 7 (32-bit & 64-bit),	Product order number	Pro9542dn: 45530622
	Windows 8 (32-bit & 64-bit), Windows 8.1 (32-bit & 64-bit),		F109942011. 49990022
OS Compatibility ¹	Windows 10 (32-bit & 64-bit), Windows Server 2008 (32-bit & 64-bit), Windows Server 2008 R2 (64-bit), Windows Server	Accessories (Order Numbers)	
	2012 (64-bit), Windows Server 2008 K2 (64-bit), Windows Server 2012 R2 (64-bit); Mac OS X	,	· ·
	10.8.5 - 10.11	2nd/3rd paper tray	45530703
	dvanced networking and security Sec, EAP-PEAP, EAP-TLS, Secure Erase ³ , Secure Print Job Encryption ³ , Storage Devices entire Encryption ³ , Sto	2nd/3rd paper tray with castor	45530903
Advanced networking		High Capacity Feeder	45530803
		Hard Disk Drive	160GB: 44622302
		EFI Fiery XF	Contact Oki for more information
	Storage(HDD) Initialize (format) ³		
	Print Job Accounting ² , Print Job Accounting Enterprise ² , Print Job Accounting Client, PrintSuperVision.net ² , Template Manager ² , Utility suite ¹ Color Correct, Color Swatch ² , Configuration Tool, PS Gamma Adjuster, Profile Assistant (Mac Only), PDF Direct Print, EFI Fiery XF Server Option (External color management server)	Consumables (Order Numbers)	
Utility suite ¹		Toner cartridge* (42,000 pages)	Cyan: 45536572; Magenta: 45536571
		Toner Cartridge* (24,000 pages)	Yellow: 45536458
TYPEFACES		Toner Cartridge* (51,000 pages)	Black: 45536573
Printer fonts	87 scalable PCL fonts, Lineprinter/OCR-A/OCR-B/USPSZIP		
	bitmap fonts, 136 Adobe PostScript Type 1 fonts UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved 2of5, Code39, Code128, EAN/UCC-128, CODABAR, ZIP+4 POSTNET: PDF417/QR code 2D barcodes	Toner Cartridge (15,000 pages)	White: 45536574
Barcode		Image drums** (40,000 pages)	Cyan: 45103739; Magenta: 45103738; Yellow: 45103737; Black: 45103740
	•	Image drum**	White: 45102742
Print quality		(20,000 pages)	White: 45103742
Resolution	ProQ4800 Multi-level technology, 1200 x 1200dpi	Transfer Belt	45531223
Enhancements	Auto Colour Balance, Auto Registration, Auto Media Detect	(150,000 pages) Fuser Unit	45531113
Paper Handling		(150,000 pages)	
Paper capacity	Tray 1: 530 sheets of 80gsm; Multi-purpose tray: 300 sheets of 80gsm	Waste Toner Box (40,000 pages)	45531503
Paper capacity Tray 2: 530 sheets of 80gsm; Tray 3: 530 sheets of 80gsm; optional trays High Capacity Feeder: 1,590 sheets of 80gsm		*Toner: Number of A4 pages @ ISO coverage. Printer shipped with toner for 24,000 pages CMY, 38,000 pages K @ ISO and 10,000 pages W @5%.	
Maximum paper capacity	2,950 sheets of 80gsm	**Drum: Average number of A4	
Paper sizes	Tray 1/2/3: A3, SRA3 (up to 330 x 457mm), SRA4, A4, A5, A6, B4, B5, B6; Multi-purpose tray: A3, SRA3, SRA4, A4, A5, A6, B4, B5, B6 Custom size: Width 64 - 330mm Length 89 - 1,321mm		
Paper weight	Tray 1/2/3: 52 to 320gsm; Multi-purpose tray: 52 to 360gsm; Duplex: 64 to 320gsm		
Duplex	Standard		
D 1 1			

Paper output 610 sheets face down tray, 300 sheets face up tray

¹Check local OKI website for latest driver releases and OS compatibility; ²Windows only; ³HDD required; ⁴Including all consumables;

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.

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