Pro9420WT Specifications





The Original CMYW Printer

The Pro9420WT is part of OKI's white toner (WT) portfolio – the original printer range that offers users the ability to extend their use of A3 coloured media, clear film and transfer media in a simple, easy-to-use and reliable device, ensuring colour and image integrity making it perfect for:

- · Personalising garment decoration
- · Art, craft and design departments
- · Package design and mock-ups
- Point-of-Sale displays
- Window Graphics

The fast, affordable solution for printing WHITE

Combining High Definition digital LED colour printing with white toner technology, the Pro9420WT offers media versatility in sizes up to SRA3, weights up to 300 gsm, and banner lengths of up to 1320mm.

Class-leading performance in a compact design delivers stunning, solid whites and vibrant colour normally only achievable from expensive production equipment.

A business' full creative potential is finally unleashed, allowing production of short-run display materials, bespoke stationery, packaging concepts, T-shirts and promotional merchandise in-house.

In-house printing just got smarter – in any colour, including white

White toner offers designers, graphics studios, point-of-sale manufacturers and a range of other graphics-based businesses, a new flexibility in their printing, proofing and production, enabling them to print in-house what they need, when they need it.

The Pro9420WT prints solid white onto a wide variety of coloured media and can also be printed over other colours to create vibrant transfers for use on dark backgrounds. By removing all the traditional CMYK restrictions, printed output matches design capabilities for T-shirt and merchandising transfers, window graphics and clear film, including stationery items from invitations to menus. The Pro9420WT is also ideal for short-run packaging and mock-up design concepts.

Combine all of these superior features with A outstanding graphics quality provided by OKI's pioneering digital LED technology and you have a revolution in printing for the graphics, design and merchandising sectors.

Print Smart, Print OKI!





Pro9420WT - Colour Printer

PRINTER		PRINT QUALITY	
Print speed	A4: 31ppm; A3: 16ppm	Resolution	ProQ2400 Multi-level technology, 1200 x 600dpi
Time to first print	10.5 seconds	Enhancements	Auto Colour Balance, Auto Registration, Auto Media
Warm up time	85 seconds or less from power on	Typefaces	
Processor speed	800MHz PowerPC 750		136 Adobe PostScript Type 1 fonts
NTERFACE AND SOFTWARE			150 Adobe 1 ostochipt Type 1 Tolks
c	IEEE 1284 Bi-directional Parallel, Hi-Speed USB 2.0, 10Base-T/100Base-TX/1000Base-T Ethernet	GENERAL FEATURES	
Connectivity		Memory	Standard RAM: 512MB; Maximum RAM: 1024MB
Printer languages	Adobe PostScript 3	Environment	Operating temperature/Humidity: 10°C to 32°C (17°C 27°C recommended) / 20% to 80% RH (50% to 70% recommended)
Network & protocols	All major network protocols supported via ethernet card with internal web server for printer and network card set-up and management. TCP/IP: ARP, IPv4/v6, ICMPv4/v6, TCP, UDP, LPR, FTP, TELNET, HTTP(IPP), BOOTP, DHCP, SNMPv1/v3, DNS, DDNS, UPnP, Bonjour, WINS, SSL/TLS, SMTP, POP3, SNTP, WSDPrint, JetDirect protocols. NetWare 3.x, 4.x, 5.x and 6 with full NDS and NDPS support: PServer, RPrinter, NDPS supported via dedicated OKI NDPS Gateway. AppleTalk: ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP, NetBEUI: SMB, NetBIOS. Other:EAP		
			Storage temperature/Humidity: -20°C to 45°C, 10%
		Power supply	Single phase 220 to 240VAC, frequency 50Hz +/- 2H
			Typical: 780W; Max: 1500W; Idle: 200W;
		Power consumption	Power Save: <33W
		Noise level	Operating: 54dB(A) or less; Standby: 42dB(A) or less
	Windows Vista (32-bit & 64-bit) / 2000 Workstation (SP3 or		Power save: 28dB(A) after 30 mins
OS Compatibility ¹	later) / 2000 Professional (SP3 or later) / Server 2000 (SP3 or later) / Advanced Server 2000 (SP3 or later) / Server 2000 (SP3 or later) / Advanced Server 2000 (SP3 or later) / XP Professional (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2000 (SP4) + Citrix MetaFrame XP Presentation Server Feature Release 4 / Server 2003 Standard Edition + Citrix MetaFrame XP Presentation Server Feature Release 4 / 7 (32-bit & 64-bit) / 8 (32-bit & 64-bit) / 10 (32-bit & 64-bit); OS X 10.11; OS X 10.10; OS X 10.9; OS X 10.8; OS X 10.7; Mac OS X 10.6; Mac OS X 10.5	Dimensions (HxWxD)	471 x 654.5 x 623mm
		Weight ³	76kg
		Warranty	·
		Product order number	Pro9420WT: 44043534
		Accessories (Order Numbers)	
		2nd/3rd paper tray	42831303
Advanced networking and security	IPv6, 802.1x authentication, SNMPv3, SSL/TLS, MAC filtering, IP filtering, SMTP-Auth, Protocol ON/OFF, Protocol Port No. Change	High Capacity Feeder	42831503
		Cabinet	09004256
		Memory	256MB: 01182901; 512MB: 01182902
Utilities ¹	OKI LPR ² , PS Gamma Adjuster	Consumables (Order Numbers)	
PAPER HANDLING		Toner cartridges*	
TAPER HANDLING	Tray 1. 530 shoots of 80gsm. Multi-nurnosa tray. 230 shoots	(8,000 pages)	White: 44036060
Paper capacity	Tray 1: 530 sheets of 80gsm; Multi-purpose tray: 230 sheets of 80gsm	Toner cartridges*	Cyan: 44036027; Magenta: 44036026; Yellow: 4403
Paper capacity	Tray 2: 530 sheets of 80gsm; Tray 3: 530 sheets of 80gsm; High Capacity Feeder: 1,590 sheets of 80gsm	(15,000 pages)	
optional trays		Image Drum** (10,000 pages)	White: 44035548
Maximum paper capacity	2,880 sheets of 80gsm	Image Drum**	C //025522 M // //025522 W H //02
Paper sizes	Tray 1/2/3: A3, SRA3 (up to 328 x 457mm), A4, A5, A6; Multi-purpose tray: A3, SRA3 (up to 328 x 457mm), A4, A5, A6, Custom size: Width 79.2 - 328mm Length 90 - 1,200mm; High Capacity Feeder: A3, SRA3 (up to 328 x 457mm),	(20,000 pages)	Cyan: 44035523; Magenta: 44035522; Yellow: 4403
		Transfer Belt	42931616
		(50,000 pages) Fuser Unit	
	A4, A5, A6 Tray 1/2/3: 64 to 216gsm; Multi-purpose tray: 64 to 300gsm; High Capacity Feeder: 64 to 216gsm 500 sheets face down tray, 200 sheets face up tray	(50,000 pages)	42931723
Paper weight		Waste Toner Box	01173201
Paper output		(10,000 pages)	011/3201
		*Tonor, Number of A / nages @F9/	

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Enhancements	Auto Colour Balance, Auto Registration, Auto Media Detect		
Typefaces			
Printer fonts	136 Adobe PostScript Type 1 fonts		
Canada Faranasa			
GENERAL FEATURES			
Memory	Standard RAM: 512MB; Maximum RAM: 1024MB		
Environment	Operating temperature/Humidity: 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended)		
	Storage temperature/Humidity: -20°C to 45°C, 10% to 90%RH		
Power supply	Single phase 220 to 240VAC, frequency 50Hz +/- 2Hz		
Power consumption	Typical: 780W; Max: 1500W; Idle: 200W; Power Save: ∢33W		
Noise level	Operating: 54dB(A) or less; Standby: 42dB(A) or less; Power save: 28dB(A) after 30 mins		
Dimensions (HxWxD)	471 x 654.5 x 623mm		
Weight ³	76kg		
Warranty	1 year		
Product order number	Pro9420WT: 44043534		
Accessories (Order Numb	FRS)		
2nd/3rd paper tray	42831303		
High Capacity Feeder	42831503		
Cabinet	09004256		
Memory	256MB: 01182901; 512MB: 01182902		
CONSUMABLES (ORDER NUM	BERS)		
Toner cartridges* (8,000 pages)	White: 44036060		
Toner cartridges* (15,000 pages)	Cyan: 44036027; Magenta: 44036026; Yellow: 44036025		
Image Drum** (10,000 pages)	White: 44035548		
Image Drum** (20,000 pages)	Cyan: 44035523; Magenta: 44035522; Yellow: 44035521		
Transfer Belt (50,000 pages)	42931616		
Fuser Unit (50,000 pages)	42931723		
Waste Toner Box (10,000 pages)	01173201		

 $[\]hbox{* Toner: Number of A4 pages @5\% coverage; * Drum: Average number of A4 pages printed.} \\ Printer shipped with toner for 7,500 pages for cyan, yellow, magenta and 8,000 pages for white.} \\$

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