OKI

The professional A3 white printer for garment decoration, packaging design, POS and window graphics

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 desktop 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 speed	**A4:** 31ppm; **A3:** 16ppm
Time to first print	10.5 seconds
Warm up time	85 seconds or less from power on
Processor speed	800MHz PowerPC 750

Interface and Software

Connectivity	IEEE 1284 Bi-directional Parallel, Hi-Speed USB 2.0, 10Base-T/100Base-TX/1000Base-T Ethernet
Printer languages	Adobe PostScript 3
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
OS Compatibility[1]	Windows Vista (32-bit & 64-bit) / 2000 Workstation (SP3 or later) / 2000 Professional (SP3 or later) / Server 2000 (SP3 or later) / Advanced Server 2000 (SP3 or later) / XP Professional (32-bit & 64-bit) / XP Home / Server 2003 (32-bit & 64-bit) /Server 2008 (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
Advanced networking and security	IPv6, 802.1x authentication, SNMPv3, SSL/TLS, MAC filtering, IP filtering, SMTP-Auth, Protocol ON/OFF, Protocol Port No. Change
Utilities[1]	OKI LPR[2], PS Gamma Adjuster

Paper Handling

Paper capacity	**Tray 1:** 530 sheets of 80gsm; **Multi-purpose tray:** 230 sheets of 80gsm
Paper capacity optional trays	**Tray 2:** 530 sheets of 80gsm; **Tray 3:** 530 sheets of 80gsm; **High Capacity Feeder:** 1,590 sheets of 80gsm
Maximum paper capacity	2,880 sheets of 80gsm
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), A4, A5, A6
Paper weight	**Tray 1/2/3:** 64 to 216gsm; **Multi-purpose tray:** 64 to 300gsm; **High Capacity Feeder:** 64 to 216gsm
Paper output	500 sheets face down tray, 200 sheets face up tray

Print Quality

Resolution	ProQ2400 Multi-level technology, 1200 x 600dpi
Enhancements	Auto Colour Balance, Auto Registration, Auto Media Detect

Typefaces

Printer fonts	136 Adobe PostScript Type 1 fonts

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	3 years extended warranty upon registration 30 days of purchase
Product order number	**Pro9420WT:** 44043534

Accessories (Order Numbers)

2nd/3rd paper tray	42831303
High Capacity Feeder	42831503
Cabinet	09004256
Memory	**256MB:** 01182901; **512MB:** 01182902

Consumables (Order Numbers)

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 staples)	01173201
Fuser Unit (50,000 pages)	42931723
Waste Toner Box (10,000 staples)	01173201

*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.

[1] Check local OKI website for latest driver releases and OS compatibility; [2] Windows only; [3] Including 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.

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. Simply register your product within 30 days of purchase to be eligible for our unique all inclusive offer. For further information please visit: www.oki.co.uk/warranty. Without registration, the standard pan-European 1 year warranty applies.

OKI
Open up your dreams