Pro8432WT Specifications





The Original CMYW Printer

The Pro8432WT 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 Pro8432WT offers media versatility in sizes up to A3 and weights up to 256gsm.

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 Pro8432WT 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 Pro8432WT 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!





Pro8432WT - Colour Printer

PRINTER		
Print speed	A4: 35ppm; A3: 20ppm	
Time to first print	9.5 seconds	
Warm up time	20 seconds from power save; 25 seconds from power on	
Processor speed	800MHz PowerPC 464FP	
INTERFACE AND SOFTWARE		
Connectivity	USB 2.0 Device, 10/100/1000 Base Ethernet, USB 2.0 Host x 1, Wireless IEEE802.11a/b/g/n (Optional)	
Printer languages	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/IPv4&v6, NetBIOS over TCP, DHCP, DHCPv6, BOOTP, HTTP, HTTPS, DNS, DDNS, WINS, UPNP, Bonjour, SMTP, POP3, SNMPv1&v3, SNTP, IPP, IPPS, WSD Print, LLTD, IEEEB02.1X, LPR, Port9100, Telnet, FTP, Google Cloud Print, Wireless IEEE802.11a/b/g/n, WEP, WPA (Personal/Enterprise), WPA2 (Personal/Enterprise)	
OS Compatibility ¹	Windows Vista (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Windows 7 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Windows 8 (32-bit & 64-bit) / Server 2012 (64-bit) / Windows 8 (32-bit & 64-bit) / Server 2012 R2 (64-bit) / Windows 10 (32-bit & 64-bit); Mac OS X 10.8.5 to 10.12	
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 LPR², PS Gamma Adjuster	
PAPER HANDLING		
Paper capacity	Tray 1: 300 sheets of 80gsm; Multi-purpose tray: 100 sheets of 80gsm	
Maximum paper capacity	400 sheets of 80gsm	
Paper sizes	Tray 1: A3, A4, A5, A6, B4, B5; Multi-purpose tray: A3, A4, A5, B4, B5, A6; Custom size up to 431.8mm length	
Paper weight	Tray 1: 64 to 220gsm; Multi-purpose tray: 64 to 256gsm	
Paper output	250 sheets face down, 100 sheets face up, 80gsm	
PRINT QUALITY		
Resolution	600 x 600dpi	
Enhancements	Auto Colour Balance, Auto Registration, Auto Media Detect	
Typefaces		

¹Check local OKI website for latest driver releases and OS compatibility; ²Windows only; ³Including all consumables; *Secure Digital High Capacity (SDHC) Memory Card supports up to 32GB. OKI is not responsible for any compatibility risk using non OKI genuine SDHC Memory Card.

Printer fonts 80 PostScript fonts

GENERAL FEATURES

GENERAL I LATORES		
Memory	Standard RAM: 256MB; Maximum RAM: 768MB	
	Optional SDHC Memory Card4: 16GB	
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: 700W; Max: <1400W; Idle: 100W; Power Save: <12W; Deep Sleep: <1.0W; Auto-Off: <0.15W	
Noise level	Operating: <52dB(A); Standby: 32dB(A) or less; Power save: Background level	
Dimensions (WxDxH)	449 x 552 x 360mm	
Weight ³	37kg approx	
Warranty	3 years extended warranty upon registration within 30 days of purchase^	
Product order number	Pro8432WT: 46396654	
Accessories (Order Numbers)		

Memory	256MB: 44302203; 512MB: 44302207
SDHC Memory Card ⁴	16GB: 44848903
Wireless LAN Module	45830202

CONSOMABLES (ORDER NOMBERS)	
Toner cartridge* (4,500 pages)	White: 46606512
Toner cartridges* (10,000 pages)	Cyan: 46606511; Magenta: 46606510; Yellow: 46606509
Image Drum** (9,000 pages)	White: 45878118
Image Drums** (30,000 pages)	Cyan: 44844427; Magenta: 44844426; Yellow: 44844425
Transfer Belt (30,000 pages)	44846204
Fuser Unit (50,000 pages)	44848814

^{*}Toner: A4 page yield @5% White, and ISO/IEC 19798 Cyan, Magenta, Yellow.

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.

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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.



^{**}Drum: Average number of A4 pages printed.
Printer shipped with toner for 5,000 pages for Cyan, Magenta, Yellow, and 4,000 pages for white.*