# **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	<b>A4:</b> 35ppm; <b>A3:</b> 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 <sup>1</sup>	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 <sup>1</sup>	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	ProQ Multi-level technology, 1200 x 600dpi
Enhancements	
	,
TYPEFACES	
Printer fonts	80 PostScript fonts

<sup>1</sup> Check local OKI website for latest driver releases and OS compatibility; <sup>2</sup> Windows only; <sup>3</sup> Including
all consumables; <sup>4</sup> 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.

GENERAL FEATURES	
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 <sup>3</sup>	37kg approx
Warranty	3 years extended warranty upon registration within 30 days of purchase
Product order number	Pro8432WT: 46550721 (Multi); 46550806 (UK)
Accessories (Order Numbers)	
Memory	<b>256MB:</b> 01182907; <b>512MB:</b> 01182908
SDHC Memory Card <sup>4</sup>	16GB: 44848903
Cabinet	01321101
Wireless LAN Module	45830202
IC Reader Holder	46539501
CONSUMABLES (ORDER NUMBERS)	
Toner cartridge* (4,500 pages)	White: 46606508
Toner cartridges* (10,000 pages)	Cyan: 46606507; Magenta: 46606506; Yellow: 46606505
Image Drum** (9,000 pages)	White: 45878117

Cyan: 44844419; Magenta: 44844418; Yellow: 44844417

44846204

44848814

Image Drums\*\*

(30,000 pages) Transfer Belt

(30,000 pages) Fuser Unit (50,000 pages)

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 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.okiwarranty.com/3YEAR
Without registration, the standard pan-European 1 year warranty applies.

OKI EUROPE LTD.

Blays House, Wick Road Egham, TW20 0HJ United Kingdom T+44(0) 20 8219 2190 F+44(0) 20 8219 2199 www.oki.com/eu



<sup>\*</sup>Toner: A4 page yield @5% White, and ISO/IEC 19798 Cyan, Magenta, Yellow \*\*Drum: Average number of A4 pages printed.

Printer shipped with toner for 5,000 pages for Cyan, Yellow, Magenta and 4,000 pages for White. Two additional White toners included (total 13,000 @5%).