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

### 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, 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, 10Base-T/100Base-TX/1000Base-T 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, IEEE802.1X, 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 8.1 (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 LPR[2], 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** | Auto Colour Balance, Auto Registration, Auto Media Detect |

## TYPEFACES

| | |
|---|---|
| **Printer fonts** | 80 PostScript fonts |

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

## GENERAL FEATURES

| | |
|---|---|
| **Memory** | **Standard RAM:** 256MB; **Maximum RAM:** 768MB |
| | **Optional SDHC Memory Card[4]:** 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 |
| **Product order number** | **Pro8432WT:** 46396654 |

## ACCESSORIES (ORDER NUMBERS)

| | |
|---|---|
| **Memory** | **256MB:** 44302203; **512MB:** 44302207 |
| **SDHC Memory Card[4]** | **16GB:** 44848903 |
| **Wireless LAN Module** | 45830202 |

## CONSUMABLES (ORDER NUMBERS)

| | |
|---|---|
| **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: Number of A4 pages at 5% coverage for White, Number of A4 pages yield compliant with ISO/IEC 19798 for Cyan, Magenta or 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.

**LED HEAD** Lifetime WARRANTY

**OKI**
*Open up your dreams*