OKI

WHITE - a revolution in digital colour printing, a revelation for design

C920WT - Removing the last barrier in creativity and design

Thanks to a breakthrough in printer innovation, the C920WT OKI has made printing in any colour you desire, including white, simple and affordable!

Printing in solid, sharp and bright white is now as easy as printing in any colour. This innovation in printer technology removes one of the last barriers to creativity and design - how to print high quality solid white graphics and text, alongside vibrant colour, on dark coloured paper, clear film or transfer materials practically and cost effectively.

CMYW - A first for digital printing

The C920WT is part of OKI's White Toner (WT) portfolio - the first digital printer range that offers users the ability to print using white toner. Based on tried and tested devices, that are well regarded by graphic based industries for their high quality output, they offer the same speeds as OKI's CMYK digital LED printers and are as easy to use and simple to operate.

Combining High Definition digital LED colour printing with white toner technology, the C920WT offers media versatility up to A3+, paper weights up to 300gsm and cost effective printing for a wide range of applications that in the past would have required expensive proofing or manual printing techniques.

The C920WT comes with a three year on-site warranty (on registration of your product), demonstrating our confidence in the reliability of these devices.

Extend your creativity to beyond CMYK

Achieve vibrant full colour printing plus white, an advantage to any graphics business offering individual and short run display materials, bespoke stationery, concepts, t-shirts or promotional merchandise.

The C920WT offers ground breaking printing technology making it possible for any organisation to extend their use of coloured media, clear film and transfer media in a simple, easy to use and reliable device, ensuring colour and image integrity and delivering fast accurate printing on a wide range of media sizes and weights.

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

White toner printing 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 C920WT prints solid white onto a wide variety of media and can also be printed over other colours to create a new vibrancy of print on dark backgrounds. T-shirt and merchandising transfers, short-run packaging and concepts, window graphics and clear film, stationery, invitations, menus and more; now you can breathe new life into all of these with a printer that removes the design barriers presented by traditional CMYK printing.

Add to that the outstanding graphics quality provided by OKI digital LED technology and you have a revolution in printing for the graphics, design and merchandising sectors.

Print Smart, Print OKI!

C920WT - 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); Mac OS X 10.3.9 - 10.6.7 / 10.7.x
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

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

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

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
Duty cycle	**Maximum:** 50,000 pages/month; **Recommended:** 2,500 to 8,000 pages/month
Warranty	3 years extended warranty upon registration within 30 days of purchase
Product order number	**C910WT:** 01329801

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:** 44036059
Toner cartridges* (15,000 pages)	**Cyan:** 44036023; **Magenta:** 44036022; **Yellow:** 44036021
Image Drum** (10,000 pages)	**Cyan:** 44035519; **Magenta:** 44035518; **Yellow:** 44035517; **White:** 44035547
Transfer Belt (50,000 pages)	42931616
Fuser Unit (50,000 pages)	42931723
Waste Toner Box (10,000 staples)	42869403

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

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