

# C530dn Specifications

**OKI**  
PRINTING SOLUTIONS



## Professional in-house colour, delivered with true efficiency and productivity savings

Maximise return on investment with the network ready C530dn. This high quality, high performance A4 colour printer will deliver real productivity savings in the busy office. Its compact modern design incorporates automatic double sided printing, enhanced power management and low running costs for all around savings.

Documents are output at an impressive 26ppm in colour and 30ppm in mono. A flat paper path and heavy weight paper feeding allow a wide range of general office documents and specialised media's to be printed with ease. Add digital LED technology and PCL/Postscript for striking image quality and the C530dn will deliver the level of professional printing you are looking for.

### Professional quality, true versatility

PCL/Postscript, digital LED technology and high definition toner produces professional looking documents full of vibrancy and colour. Perfect for all your general office printing the heavy weight paper support and convenient multi-purpose tray (MPT) of the C530dn lets you print on specialist media with ease. Add a compact, low profile design that incorporates automatic double sided printing as standard and the C530dn will put a wide range of high quality documents within easy arms-reach of your seat.

- ProQ2400 multi-level output quality, 1200 x 600dpi print resolution
- A6 to A4 and up to 1.2 metre banners; card stock up to 220gsm

- Microfine high definition toner for superb print quality
- Compact, low profile design lets you pick up your documents with absolute ease

### Great Savings for all to share

The network ready C530dn delivers real savings in time, paper and money that all in the office can share.

- 5,000 page toners and separate drum unit reduces user interventions and gives lower running costs
- Paper capacity can be expanded up to 880 sheets for reduced user interventions
- Automatic double sided printing reduces paper consumption and saves money
- 10/100 Ethernet built-in integration with your network, allowing sharing across many users, saving costs

### High productivity

Complex jobs and large print runs are handled with ease using the C530dn. Oki's clever ECO mode automatically adjusts printer performance to deliver small print jobs faster and reduce energy consumption, saving time and money.

- Time to first print 9 seconds in colour and 8 seconds in mono
- 26ppm colour print speed and 30ppm in mono
- 532MHz processor and 128MB memory

### Reducing Environmental impact

Built in a factory with "CarbonZero" credentials it comes as standard with automatic double sided printing which reduces paper use, and an ECO mode to help conserve energy and resources. Importantly when not in use, the 'Deep Sleep' mode reduces power consumption to negligible levels.

- ECO mode reduces energy consumption by keeping fusing temperatures low for one and two page jobs
- Deep Sleep mode saves you money by reducing energy consumption to less than 1.1W
- Colour Access Policy Manager utility for controlling and monitoring user access rights.
- Automatic double sided printing reduces unnecessary paper usage

### Outstanding reliability

Boasting an impressive 45,000 page per month duty cycle the C530dn is tough enough to handle the most demanding workloads with ease.

- Ultra-reliable digital LED print technology, pioneered by OKI and proven over 20 years
- Robust 45,000 page per month duty cycle
- Industry-leading three-year warranty as standard

A4	✓
Range of media handling	✓
Colour, Mono	✓
Print	✓
1 - 10 users	✓

**C530dn**  
duplex, networked



## C530dn - Colour and Mono Printer

PRINTER	
<b>A4 Print speed</b>	26ppm colour, 30ppm mono
<b>Time to first print</b>	8 seconds colour, 7.5 seconds mono
<b>Warm up time</b>	Up to 60 seconds from power on & up to 32 seconds from power save
<b>Processor speed</b>	532MHz

INTERFACE AND SOFTWARE	
<b>Connectivity</b>	USB 2.0 High Speed, 10/100 TX Ethernet
<b>Printer languages</b>	PCL6 (XL3.0 & PCL5c) PostScript 3 emulation, SIDM (IBM-PPR, EPSON-FX, IBM5577)
<b>Network &amp; protocols</b>	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(P), BOOTP, DHCP, SNMPv1/v3, DNS, DDNS, UPnP, Bonjour, WINS, SSL/TLS, SMTP, POP3, SNT, WSDPrint, LLTD, JetDirect protocols, NetBIOSoverTCP; NetWare3.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
<b>OS Compatibility<sup>1</sup></b>	Windows 2000 / XP Home / XP Professional (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Vista (32-bit & 64-bit) / Windows 7 (32-bit & 64-bit); Mac OS X 10.3.9 to 10.6.2
<b>Advanced networking &amp; security</b>	IPv6, 802.1x authentication, SNMPv3, SSL/TLS, HTTPS encryption, MAC filtering, IP filtering, IPSec
<b>Utility Suite<sup>1</sup></b>	Template Manager <sup>2</sup> , Color Correct, OKI LPR <sup>2</sup> , Color Swatch Utility, Color Access Policy Manager <sup>2</sup> , PrintSuperVision.net <sup>2</sup> , Print Control Server <sup>2</sup> , Print Control Client, Print Control Report Tool <sup>2</sup> , Web Driver Installer <sup>2</sup> , Network Card Setup, Configuration Tool <sup>2</sup> , PostScript Gamma Utility, Profile Assistant, PDF Direct Print, Storage Device Manager <sup>2</sup>

PAPER HANDLING	
<b>Paper capacity</b>	Tray 1: 250 sheets of 80gsm; Multi-purpose tray: 100 sheets of 80gsm
<b>Paper capacity optional tray</b>	Tray 2: 530 sheets of 80gsm
<b>Maximum paper capacity</b>	880 sheets of 80gsm
<b>Paper sizes</b>	Tray 1: A4, A5, B5, A6; Tray 2: A4, A5, B5; Multi-purpose tray: A4, A5, B5, A6, Envelopes (C5, DL, Com-9, Com-10, Monarch), Index Card (3" x 5") (75 x 125mm), Photo Size (4" x 6", 5" x 7") (100 x 150mm, 125 x 175mm), Custom Size (up to 1200mm length including banners); Duplex: A4, A5, B5
<b>Paper weight</b>	Tray 1/2: 64 to 176gsm; Multi-purpose tray: 64 to 220gsm; Duplex: 64 to 176gsm
<b>Duplex</b>	Standard
<b>Paper output</b>	Face Down: 150 sheets of 80gsm; Face Up: 100 sheets of 80gsm

PRINT QUALITY	
<b>Resolution</b>	ProQ2400 Multi-level Technology, 1200x600dpi, 600x600dpi
<b>Enhancements</b>	Auto Color Balance, Photo Enhance via driver
TYPEFACES	
<b>Printer fonts</b>	Scalable: 87 PCL Fonts and 80 PostScript fonts, PCL Bitmap fonts, OCR-A/B
<b>Barcode</b>	12 types of one dimension with 28 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN13, Interleaved2of5, Code 39, Code 138 EAN/UCC-128, CODABAR, ZIP+4POSTNET, Customer barcode, USPS Zip Barcode, 1 type of two dimensions: PDF417

GENERAL FEATURES	
<b>Memory</b>	<b>Standard RAM:</b> 256MB; <b>Maximum RAM:</b> 768MB <b>Optional SDHC Memory Card<sup>3</sup>:</b> 16GB
<b>Environment</b>	<b>Operating temperature/humidity:</b> 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended) <b>Storage temperature/humidity:</b> -10°C to 43°C, 10% to 90% RH
<b>Power supply</b>	Single phase 220-240VAC, frequency 50/60Hz +/-2%
<b>Power consumption</b>	<b>Typical:</b> 540W; <b>Max:</b> 1170W; <b>Idle:</b> 80W; <b>Power Save:</b> <14W; <b>Deep Sleep:</b> <1.1W
<b>Noise level</b>	<b>Operating:</b> <54dB(A); <b>Standby:</b> 37dB(A); <b>Power save:</b> Inaudible
<b>Dimensions (HxWxD)</b>	242 x 410 x 504mm
<b>Weight<sup>4</sup></b>	22kg
<b>Duty cycle</b>	<b>Maximum:</b> 45,000 pages/month; <b>Recommended:</b> Up to 5,000 pages/month
<b>Warranty</b>	3 years extended warranty upon registration within 30 days of purchase
<b>Product order number</b>	C530dn: 01280101

ACCESSORIES (ORDER NUMBERS)	
<b>2nd paper tray</b>	44472102
<b>Memory</b>	<b>256MB:</b> 01182907; <b>512MB:</b> 01182908
<b>SDHC Memory Card<sup>3</sup></b>	<b>16GB:</b> 01272701

CONSUMABLES (ORDER NUMBERS)	
<b>Toner cartridges* (2,000 pages)</b>	Cyan: 44469706; Magenta: 44469705; Yellow: 44469704
<b>Toner cartridges* (3,500 pages)</b>	Black: 44469803
<b>Toner cartridges* (5,000 pages)</b>	Cyan: 44469724; Magenta: 44469723; Yellow: 44469722; Black: 44469804
<b>Image drum** (20,000 pages)</b>	44494202
<b>Transfer Belt (60,000 pages)</b>	44472202
<b>Fuser Unit (60,000 pages)</b>	44472603

\*Toner: A4 pages yield compliant with ISO/ISC 19798. Printer shipped with toner for 2,000 A4 pages.  
\*\*Drum: Average life of 3 pages per job from tray 1 in simplex mode.

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



### Simply Unique - 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 – for free! 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 [www.okiprintingsolutions.co.uk/warranty](http://www.okiprintingsolutions.co.uk/warranty)

Without registration, the standard pan-European 1 year warranty applies.

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