C530dn

OKI®
PRINTING SOLUTIONS

The fast, high-quality, energy-efficient color printer designed for small workgroups

OKI Printing Solutions and The Environment

ENERGY STAR® Compliant Superior energy efficiency
Toner Save Mode Reduces amount of consumables used
Duplex (2-sided) Printing Saves energy and resources
Automatic ECO Mode Lowers power to save energy
1-Piece Image Drum Reduced use of disposable material
Deep-Sleep Mode Automatically reduces power to ≥1W

The C530dn from OKI Printing Solutions delivers exceptional advantages in productivity and media flexibility.

Highlights:

- **Fast speed: up to 27 ppm color; up to 31 ppm black & white** [1]
- **Fast time to first page: as fast as 8 seconds color, 7.5 seconds black & white** [1]
- **HD Color printing technology for sharp detail and rich, dramatic color**
- **Duplex (2-sided) printing standard**
- **Robust 60,000-pages monthly duty cycle**
- **Prints banner-size sheets up to 52"** [2]
- **Up to 1200 x 600 dpi resolution**
- **350-sheet standard paper capacity; expands to 880 sheets with optional 2nd paper tray**
- **10/100 Base-T network and high-speed USB v2.0 connectivity, standard**
- **Optional 16 GB SD memory storage card**
- **Fast 532 MHz processor speed**
- **PCL® 5c, PCL 6 and PostScript® 3™ emulations**
- **Windows® and Mac® compatibility**
- **Memory expandable to 768 MB**
- **Low profile: just 9.5" in height**
- **ENERGY STAR® compliant**
- **1-Year limited warranty with Overnight Exchange on printer** [3]**; 5-Year limited warranty on LED printheads**
- **Live, toll-free technical support 24/7/365** [3]

For small workgroups demanding superior quality at an affordable price, OKI Printing Solutions brings you the C530dn Digital Color printer. Network-ready, it combines fast printing speeds, incredible print quality, duplex (2-sided) printing standard, the ability to print on a wide variety of media, and the legendary reliability of OKI Printing Solutions products, backed by industry-leading support.

Designed for productivity: 27 ppm color output [1] – The C530dn delivers crisp, bright, color output, with the first color page printing in as little as 8 seconds. Black & white pages print at up to 31 ppm, the first in as little as 7.5 seconds. [1]

HD Color Printing technology – The C530dn utilizes this unique OKI Printing Solutions process for breathtaking output. HD Color Printing technology combines multi-level LED printheads and microfine toner for precise toner placement; deep, saturated colors; and fine detail on regular copy paper and glossy media.

Exceptional paper handling – The C530dn has a standard paper capacity of 350 sheets: a 250-sheet paper tray plus built-in 100-sheet multi-purpose tray for labels, envelopes, transparencies, and index stock up to 80 lb. cover (220 gsm). Use it to print everything from 3" x 5" cards to banner-size sheets up to 8.5" x 52". [2]

The more sheets a printer holds means fewer user interventions, so the C530dn can further increase your productivity: its paper capacity expands to 880 sheets with an optional 530-sheet 2nd tray.

Small workgroup connectivity is built in – Share the advantages and efficiencies of the C530dn through an internal OkiLAN® 10/100 Base-T print server, or make it a personal printer by connecting via the high-speed USB v2.0 port.

Perfect for virtually any printing environment – The versatile C530dn works beautifully in the most popular operating system environments, including Windows®, Mac®, Linux and UNIX®. It comes with PCL® 5c, PCL 6 and PostScript® 3™ emulations, for professional-looking text and graphics.

Unmatched warranty support – We're so confident in the reliability of the C530dn that we provide an industry-leading 5-year warranty on its printheads, and a 1-year limited printer warranty with Overnight Exchange and optional coverage extensions. [3]

Of course, if you need technical assistance, you can speak to a live expert located in North America by calling **800.OKI.DATA** (800.654.3282) at any time. [3]

If you need a high-speed, highly flexible printer to increase your productivity, the compact C530dn Color printer from OKI Printing Solutions is your ideal choice.

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[1] Published performance results based on laboratory testing of simplex (1-sided) print speed. Individual results may vary.

[2] Optimal performance on larger files may require additional RAM.

[3] Available in the U.S. and Canada only.

The C530dn also gives you better control over your color printing, business expenses, and impact on the environment.

Digital Color printers from OKI Printing Solutions deliver more than brilliant output at best-in-class speeds. The C530dn also offers a long list of features that can improve your image, profitability and peace of mind. Here are some value-added examples:

Control the quality of your output

Color Swatch Easily match custom colors to the color values on your C530dn printer. Select a simple swatch to print a basic set of colors, then match the values in your application. Select a custom swatch and set the Hue, Saturation and Lightness to target your custom color.

Color Correct Makes it easy to adjust colors commonly found in applications like Microsoft® Word, Excel® and PowerPoint®. It also lets you adjust the overall color of a print by controlling the lightness, darkness and contrast of images, and the intensity and lightness of the colors.

Control your printing costs

Color Access Policy Manager (CAPM) Lets you control and monitor color usage by defining who can print and what gets printed. Decide who and what can print in color, in black & white or not at all, making color printing cost-effective. Access levels can be assigned by user name, PC/server name, application, file name and web sites. Once policies are configured, CAPM determines how—or if—incoming jobs will print. All policies are password-protected for added security.

HD Color Printing	Crisp, clear Black & White	No printout permitted

Job Accounting Enables tracking of color and mono printing costs, easy monitoring of printing activity, and greater control of printer usage. It generates reports for administrative, bill-back or cost-accounting purposes. User permissions can be assigned and are stored on the printer—not on the network—so the system is totally secure.

Control your effect on the planet's health

The C530dn offers a number of environmentally friendly features, including:

Automatic ECO Mode When you're only printing a few pages, the C530dn's response is to enter this energy-saving, performance-enhancing setting. Same terrific output, lower power consumption. Everybody wins.

Deep Sleep Mode The C530dn takes power-saving even more seriously when left on for an extended period: it slips into a "deep sleep" that expends just over a single watt to maintain.

Mono Resource-Print Mode Even when the color toner runs out, you can still print needed documents in crisp, clear black & white. Simply cancel the original job and select this energy-efficient mode in the printer driver.

One-piece image drum This long-lasting, user-replaceable consumable remains friendly to your budget while lowering the number of items to dispose of and store.

ENERGY STAR® compliance With its lower power consumption—especially in Deep Sleep Mode—and standard duplexing, the C530dn meets the government's standards for energy efficiency.

THE C530dn AT A GLANCE

Single Pass Color™ digital LED technology delivers high speed and reliability

27 ppm Color and 31 ppm Monochrome print speed [1]

Base printer model just 9.5" high

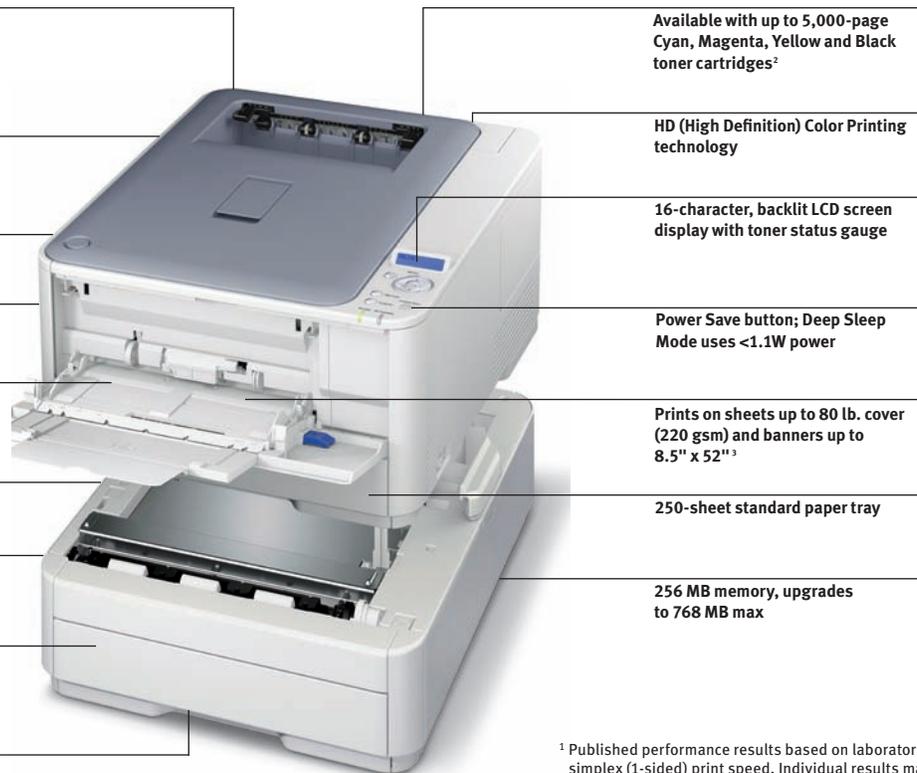PCL® 5c, PCL 6 and PostScript® 3™ emulations

100-sheet multi-purpose tray

Duplex (2-sided) printing, standard

60,000 page-per-month duty cycle

Optional 530-sheet 2nd paper tray

Small footprint enables the C530dn to fit comfortably on the desktop

Available with up to 5,000-page Cyan, Magenta, Yellow and Black toner cartridges [2]

HD (High Definition) Color Printing technology

16-character, backlit LCD screen display with toner status gauge

Power Save button; Deep Sleep Mode uses <1.1W power

Prints on sheets up to 80 lb. cover (220 gsm) and banners up to 8.5" x 52" [3]

250-sheet standard paper tray

256 MB memory, upgrades to 768 MB max

[1] Published performance results based on laboratory testing of simplex (1-sided) print speed. Individual results may vary.

[2] Printer ships with complete set of 2,000-page "starter" toner cartridges (based on ISO 19798).

[3] Optimal performance on larger files may require additional RAM.

C530dn

Specifications

Performance

- **Print Speed:** Up to 27 ppm Color; up to 31 ppm Mono [1]
- **Time to First Page:** 8 sec. Color; 7.5 sec. Mono [1]
- **Processor:** 532 MHz PowerPC CPU
- **HD Color Printing Technology:** Combines multilevel LED printheads and microfine toner for sharp detail and rich color depth
- **Print Resolution:** Up to 1200 x 600 dpi
- **Duty Cycle:** Up to 60,000 pg./mo.
- **Duplex (2-sided) Printing:** Standard

Productivity Solutions

- **Web-based Printer Management:** PrintSuperVision and OkiLAN® Embedded Web Server
- **PDF Direct Print 1.5:** Receives and prints .pdf files (through version 1.7) without opening an application, enhancing productivity

Security Solutions

- **Encrypted Secure Printing** [2]**:** PIN/password-enabled; AES 256-bit encryption; Message Authentication Code (MAC)
- **Network Security:** IP address filtering, IPsec, MAC address filtering

Cost Containment Solutions

- **Job Accounting Software:** Tracks color/mono pages by individual or department
- **Color Access Policy Manager:** Allows control over color printing access and converts unauthorized color print jobs to black & white
- **ECO Mode:** Power-saving, performance-enhancing automatic engine speed adjustment on print jobs requiring 2 or fewer pages

Color Management

- **Utilities:** Color Matching software and Color Correct from OKI Printing Solutions

Compatibility

- **Standard:** PCL® 5c, PCL 6; PostScript® 3™; SIDM (IBM® ProPrinter®, Epson® FX)
- **Operating Systems:** Windows® 7, Vista®/ Vista x64, XP/XP x64, Server 2008 R2 x64/ 2003/2000; Mac® support – OS X 10.3 and higher; UNIX®; Linux; Citrix® Ready certified
- **Network Protocol:** TCP/IP

Connectivity

- **Network Interface:** OkiLAN® 10/100 Base-T Internal Ethernet Print Server
- **Local Ports:** High-speed USB v2.0

Memory

- **Standard:** 256 MB
- **Maximum:** 768 MB
- **Memory Storage:** 16 GB SD Memory Card

Typefaces

- **Scalable:** 86 PCL, 80 PostScript
- **Bitmap:** OCR-A, OCR-B; Line Printer
- **Barcode:** 11 + PDF417; USPS

Paper Handling

- **Paper Input:** 350 sheets standard (250-sheet Main Tray + 100-sheet Multi-Purpose Tray); 880 sheets max. with optional 530-sheet 2nd Paper Tray
- **Multi-Purpose Tray:** 100 sheets – handles card stock, labels, envelopes (max. 10) and banners
- **Paper Sizes (Min/Max):** Main Tray from 4.1" x 5.8" to 8.5" x 14"; Multi-Purpose Tray from 3" x 5" to 8.5" x 52" banners [3]; Duplex/Optional 2nd Tray from 5.8" x 8.3" to 8.5" x 14"
- **Paper Weight:** Main Tray/Optional 2nd Tray/ Duplex 17 lb. bond – 65 lb. cover (64 – 176 gsm); Multi-purpose Tray 17 lb. bond – 80 lb. cover (75 – 220 gsm)

Environmental

- **Size (WxDxH):** 16.1" x 19.8" x 9.5" (41.0 cm x 50.4 cm x 24.2 cm)
- **Weight:** Approx. 48.5 lb. (22.0 kg)
- **Power Consumption:** Deep Sleep Mode <1.1W; Power Save <14W; Idle 90W; Typical 540W; Peak 1170W
- **Acoustic Noise:** Power Save – inaudible; Standby 37 dB; Operating <54 dB
- **ENERGY STAR® Compliance:** Yes

Supplies

- **Toner Cartridges:** Separate Black, Cyan, Magenta and Yellow
- **Image Drum:** Single unit (CMYK)
- **Toner Cartridge Life:** 3,000-pg. CMY, 3,500-pg. Black; High-capacity 5,000-pg. CMYK [4]
- **Image Drum Life:** Approximately 20,000 pages [5]

Warranty

- **Printer:** 1-Year limited with Overnight Exchange [6]
- **Digital LED Printheads:** 5-Year limited warranty

For more information on Digital Color Printers and supplies from OKI Printing Solutions, including OKIcare® Extended Service Programs: **800.OKI.DATA** (800-654-3282). [6]

[1] Published performance results based on laboratory testing of simplex (1-sided) print speed. Individual results may vary.
[2] Requires optional SD memory card.
[3] Optimal performance on larger files may require additional RAM.
[4] Based on ISO 19798, letter-size pages. Printer ships with 2,000-page "starter" cartridges (CMYK).
[5] Estimated life, based on 3 pages per job.
[6] Available in the U.S. and Canada only.

Ordering Information

Description	Part Numbers
C530dn 120V (Multilingual)	62435203
C530dn 220V (Multilingual)	62435204

Options	
530-sheet 2nd Paper Tray	44472101
Memory Expansion	
256 MB	70061801
512 MB	70061901
16 GB SD Memory Card	70061701

Supplies

Toner Cartridges:		
Cyan Toner Cartridge	3,000 pg. [4]	44469703
Magenta Toner Cartridge	3,000 pg. [4]	44469702
Yellow Toner Cartridge	3,000 pg. [4]	44469701
Black Toner Cartridge	3,500 pg. [4]	44469801

High-Capacity Toner Cartridges:		
Cyan Toner Cartridge	5,000 pg. [4]	44469721
Magenta Toner Cartridge	5,000 pg. [4]	44469720
Yellow Toner Cartridge	5,000 pg. [4]	44469719
Black Toner Cartridge	5,000 pg. [4]	44469802

Image Drum Kit:		
Single Image Drum (CMYK)	20,000 pg. [5]	44494201

OKIcare® Overnight Exchange Warranties [6]		
	U.S.	Canada
C530dn 2-Yr Warranty	38017102	38017112
C530dn 3-Yr Warranty	38017103	38017113

OKIcare® On-Site Warranties [6]		
	U.S.	Canada
C530dn Upgrade to On-Site	38017301	38017311
C530dn 2-Yr On-Site Warranty	38017302	38017312
C530dn 3-Yr On-Site Warranty	38017303	38017313

Print Media	Sheets Per Box	
Bright White Proofing Sheets (32 lb.):		
8.5" x 11"	500	52206101
Premium Color Transparency Film	50	52205701
Premium Card Stock (8.5" x 11"):		
60 lb. Cover	250	52205601
90 lb. Index	250	52205602
110 lb. Index	250	52205603
SynFlex™ Paper (Waterproof and Tear-resistant):		
8.5" x 11"	100	52205901
Premium Envelopes (size #10):	100	52206301
	500	52206302
Banner Paper (8.5" x 35.4")	100	52206002

Specifications are subject to change without notice.

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