



KONICA MINOLTA

magicolor 5430 DL



- Fast, affordable color laser printer for small businesses and workgroups**
- Up to 21 ppm color and black & white**
- 2400 dpi resolution**
- 10/100BaseTX Ethernet® and Hi-Speed USB interfaces**

Extreme color for the business on the move



Take Printing to the Extreme

Get extreme speed and bold, high-impact color with the **magicolor® 5430 DL** from KONICA MINOLTA. It pumps out pages at up to 21 ppm and makes challenging jobs look so easy. Plus it's equipped with network-ready gear and a quick set up package. All at an extremely good price.

Working for You

- The **magicolor 5430 DL** prints pages extremely fast—up to 21 ppm in both color and black & white.
- Built-in 10/100BaseTX Ethernet® and high-speed USB interfaces mean you can share the value of the **magicolor 5430 DL** throughout the office.
- With its fast speed and low cost, the **magicolor 5430 DL** can easily become your office standard, replacing color inkjet and black-&-white printers.

Easy Does It

- All-in-one toner cartridges mean fewer supplies to order and replace. They're pre-installed for quick set-up and color coded for easy replacement.
- Conveniently check remaining toner levels from the printer's front keypad and view how much paper remains with a quick glance at the input cassette.

Express Yourself

- The **magicolor 5430 DL** prints 2400 x 600 dpi on plain paper, labels, envelopes, transparencies, glossy and thick paper—so all your office projects will look great.
- Everything you print, from business reports and correspondence to digital photos and flyers, will stand out with color appeal thanks to the printer's 2400 x 600 dpi print quality.



magicolor 5430 DL



magicolor 5430 DL with optional 500-sheet lower input feeder and duplexer



basics

options



Front Keypad

- Intuitive display & menu
- At-a-glance toner gauges

Print speed

- Color: up to 21 ppm
- B&W: up to 21 ppm

Interfaces

- Ethernet (10/100BaseTX), Hi-Speed USB 2.0

Memory

- 64 MB RAM

Compatibility

- Windows® Server 2003/XP/2000/NT 4/Me/98SE
- Mactintosh® OSX
- Linux Red Hat 8.0, SuSE 8.1+

Paper size and input

- Up to letter (8.5" x 11")
- 250-sheet cassette
- Quick-view paper level indicator

Memory

- Upgrade to 576 MB

Document handling

- Automatic duplexer for two-sided printing

Paper input

- 500-sheet lower input feeder (add up to two)
- Adds legal (8.5" x 14") support
- 1,250-sheet maximum input capacity



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magicolor 5430 DL – Technical

Printing Process

Print Method: electrophotographic laser

Print Speed:

Color: up to 21 ppm

Monochrome: up to 21 ppm

First Page Output Time:

Color: 14.1 seconds from an idle, ready state

Monochrome: 14.1 seconds from an idle, ready state

(Exact print speed differs depending on system configuration, software application, driver, and document complexity)

Resolution: 2400 x 600 dpi, 1200 x 600 dpi (default), 600 x 600 dpi

Recommended Duty Cycle: Up to 60,000 prints/month



Mac OS



PAGESCOPE



ColorSync®



Hardware and Software Capabilities

Processor Type: ARM9, 200 MHz

Memory: 64 MB SDRAM on board, upgradeable to 576 MB (one slot)

Operating System Compatibility: Windows Server 2003/XP/2000/NT4/Me/98SE; Macintosh OSX (v10.2+); Linux Red Hat 8.0, SuSE 8.1+

Printer Management: PageScope™ Web Connection; driver support for Windows and Macintosh; Status Monitor (Windows only)

Color Support: Enhanced Automatic Image Density Control (eAIDC), Automatic ICC-based color matching, ICC device profiles

Host System Requirements

Windows:

Minimum: 400 MHz Pentium® II-class PC with 256 MB free disk space, 128 MB RAM, and a 1x or faster CD-ROM / DVD drive

Recommended: 500 MHz or higher Pentium III-class PC

Macintosh:

Minimum: Power Mac G3 with 256 MB free disk space and a 1x or faster CD-ROM / DVD drive

Recommended: Power Mac G4 or later

Interface Support

Ethernet 10/100BaseTX (supports TCP/IP, IPP, DHCP, BOOTP, HTTP, SNMP, SLP, LPR); Hi-Speed USB 2.0 (supports Microsoft 'Plug and Play')

Paper Handling

Standard Paper Input: 250-sheet cassette

Optional Paper Input: 500-sheet input feeder (up to two; adds legal support)

Standard Paper Output: 250-sheet face-down output tray

Optional Paper Storage: Cabinet (includes casters)

Duplex Printing: manual (automatic optional)

Paper Sizes Supported:

Standard Cassette: Letter, A4, Executive, Statement, UK Quarto, Govt. Letter, A5, B5 (JIS), Kai 16, Kai 32, 16K, Japanese Postcard, Double Postcard; Monarch, Com 10, DL, B5 (ISO), C6, C5, You 4, Chou 3, and

Features at a Glance

Features	magicolor 5430 DL
Compatibility	Windows/Mac
Print Speed - Monochrome	up to 21 ppm
Print Speed - Color	up to 21 ppm
Resolution	up to 2400 dpi
Memory	64 MB (max. 576 MB)
Network Interface	1
250-Sheet Cassette	1
500-Sheet Input Feeder	m
Automatic Duplexing	m

m Optional 1 Standard

Chou 4 Envelopes; Custom sizes (W) 3.62" - 8.5" (92 - 216 mm), (L) 5.83" - 11.7" (148 - 297 mm)

Input Feeder (optional): Letter, A4, Legal, Executive, Letter Plus, Govt. Letter, Govt. Legal, Foolscape, Folio, B5 (JIS)

Duplexer (optional): Letter, Legal, A4, Executive, Folio, Foolscape, Letter Plus, Govt. Letter, Govt. Legal, B5 (JIS), Kai 16, 16K

Printable Area: .16" (4 mm) from all edges; 10.68" (271 mm) guaranteed print length standard; 13.7" (348 mm) guaranteed print length maximum (with optional input feeder)

Paper Weights:

Plain paper: 16 - 24 lb. Bond (60 - 90 g/m²)

Thick stock: 24 - 110 lb. Index (90 - 210 g/m²)

Duplexing: 16 - 24 lb. Bond (60 - 90 g/m²)

Print Media: Plain paper, thick stock, glossy stock, OHP transparencies, laser-quality labels, and envelopes. Automatic duplexing on plain paper only.

Physical

Type: Laser printer with internal controller

Dimensions (WxDxH): 16.7" x 20.5" x 17.3" (425 mm x 520 mm x 440 mm)

Weight: w/o consumables: 66.4 lbs. (30.2 kg); w/consumables: 79.6 lbs. (36.2 kg); as shipped: 92 lbs. (41.8 kg)

Electrical

Power Requirements:

120V Model: 120 VAC ± 10%; 50/60 Hz ± 3%

220/240V Model: 220/240 VAC ± 10%, 50/60 Hz ± 3%

Power Consumption: Operating: 800 W average, 1,250 W maximum

Standby: 170 W average

Energy Star* Compliant: 42.9 W or less

Environmental

Temperature Requirements: Operating: 50° to 95° F (10° to 35° C)

Non-operating: 32° to 95° F (0° to 35° C)

Humidity: Operating: 15% to 85% RH

Non-operating: 10% to 85% RH

Noise Levels: Operating: <54 dB(A); Standby: <39 dB(A)

Regulatory/Safety Conformity

UL, cUL, CSA, FCC-B, CDRH, DOC, SASO, RPC

Consumables

Printer ships with one each Cyan, Magenta, Yellow, and Black Toner Cartridges (yield up to 3,000 letter/A4 pages @ 5% coverage); Transfer Belt; Waste Toner Box

Replacement Cartridges:

Cyan, Magenta, Yellow and Black toner cartridges yield up to 6,000 letter/A4 pages @ 5% coverage

The stated life expectancy of each consumable in your printer is based on printing under specific operating conditions such as page coverage for a particular page size (5% coverage of letter/A4). The actual consumable's life will vary depending on the use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.

Typefaces

Compatible with all Windows and/or TrueType® fonts printed via Windows GDI or Macintosh utilities. One (1) resident typeface included.

Warranty

1 year exchange

KONICA MINOLTA PRINTING SOLUTIONS U.S.A., INC.

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* The addition of some options, in some combinations may cause the product to become non-compliant. Energy Star compliance does not represent an EPA endorsement of any product or service. Specifications are subject to change without notice.



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