

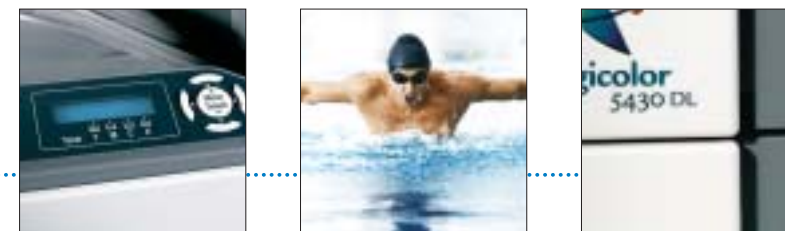
High speed workgroup colour & monochrome printer

It is time to maximise your business performance for once and for all. Now, Konica Minolta introduces the revolutionary magicolor 5430DL, built to improve your business and performance. The magicolor 5430DL sets a new printing standard for small and middle-sized workgroups. How? Simple, it is the first laser printer that combines monochrome and colour printing in one single machine for the price of a monochrome.

Two in one

When it comes to high-speed low cost printing, monochrome used to be the obvious choice, but not anymore. By introducing the magicolor 5430DL, Konica Minolta sets a new standard for the colour printing world. The magicolor 5430DL enables you to economically print crisp monochrome documents at a much faster rate when compared to similar workgroup monochrome printers in the market. Moreover, it will print your colour presentations with an impressive 2400dpi at 20ppm as well. The magicolor 5430DL doesn't compromise in combining all the benefits of monochrome with impressive colour printing in one machine.

- 20 ppm A4 in full colour and monochrome
- First page out: 14 seconds in colour and monochrome
- Warm-up time: 35 seconds in colour and monochrome



20 ppm in full colour and monochrome



magicolor 5430DL



More affordable than monochrome

In Modern-day workgroups the requirement for fast, efficient and affordably priced colour printing solutions without sacrificing image quality continues to increase dramatically. By being far more cost-effective than most workgroup monochrome printers on today's market, the magicolor 5430DL is a sound investment throughout its lifespan.

- Lower initial investment than most workgroup monochrome printers
- Lower costs per page in comparison to most workgroup monochrome printers
- Long life consumables and Toner Value Packs
- Exceptional reliability by superior laser technology
- Proven more reliable and cost-effective than competitive LED technology

Superior laser print quality

The magicolor 5430DL is a professional solution ideal for communicating creatively in colour! Konica Minolta's pioneer Polymerised toner combined with the high precision 2400dpi PRISMLASER technology allows you to produce business reports, charts, booklets, spreadsheets, flyers and stationery in stunning colour. From now on your business documents will be easily available, on demand and just-in-time at lower cost!

- Stunning 2400 dpi print quality
- High quality Polymerised toner
- PRISMLASER Technology

Designed with you in mind

The magicolor 5430DL was designed with the end user in mind. This means you can rely on a user-friendly ready-to-run printing solution with only five consumables. Furthermore, the magicolor 5430DL offers you easy front access to the consumables and supplies, a user-friendly back-lit display and convenient paper indicator. This will gain you more time to improve your business performance, rather than wasting valuable time on maintenance.

- Five easy to replace consumables
- Paper indicator on lower feeder
- Backlit LCD

magicolor 5430DL



magicolor 5430DL at a glance

- 20 ppm A4 in full colour and monochrome
- First page out: 14 seconds in colour and monochrome
- Warm-up time: 35 seconds
- Superior 2400 dpi print quality
- High quality Polymerised toner
- Compatible with Windows 98SE / NT / 2000 / XP & Macintosh
- Ethernet (TCP/IP), and fast USB 2.0 interfaces
- PageScope Raster language emulation
- A4 printer with 250 sheets (max. 1250) input
- Memory 64 MB (max 576 MB)
- Five easy to replace consumables
- Backlit LCD display

The scalable solution

To meet your printing demands Konica Minolta offers low cost options to increase the capacity and performance of your magicolor 5430DL. Add the automatic duplexer to create double-sided prints and increase the paper capacity up to 1250 sheets.

TECHNICAL DATA

Printing Process

Print Method: Electro photographic laser
A4 Print Speed (simplex): 20ppm colour/monochrome
A4 Print Speed (duplex): 11ppm colour/monochrome
First page out: 14 seconds colour/monochrome
Warm-up time: 35 seconds colour/monochrome
Resolution: 2400 x 600 dpi; 1200 x 600 dpi; 600 x 600 dpi
Duty Cycle: 60,000 pages per month

Hardware and Software Capabilities

Processor type: ARM9 926EJ-S, 200 MHz
Memory: 64 MB RAM (max 576 MB)
Printer Emulations: PageScope Raster Language
Colour Support: Enhanced Automatic Image Density Control (eAIDC), Automatic ICC-based colour matching, ICC device profiles

Typefaces

1 resident font for configuration of Windows, all other fonts are host based.

Interface Support

USB 2.0 High Speed supporting Microsoft 'Plug and Play'
Simultaneous Interface Operation: All interfaces receive data at the same time
Standard Interfaces: Ethernet (10BaseT/100BaseTX) supported TCP/IP, DHCP, BOOTP, HTTP, IPP (ver 1.1), SNMP (ver 1.0), SLP, Rendezvous, Raw port (9100)

Operating System Compatibility

Windows 98SE / ME / NT4 / 2000 / XP / Server 2003, Mac OS X (10.2 or higher)

Paper Handling

Standard Paper Input: 250-sheet Lower Feeder
Maximum Paper Input: 1,250-sheets
Standard Paper Output: 250-sheet Face-down Output Tray
Automatic Duplex Printing: Optional (DL model); Standard (DLD model)
Paper Sizes Supported:
Multi-purpose Lower Feeder (250 sheets): A4, A5, B5, Letter, Legal, J-Postcard, Envelope, Custom (92-216 mm x 148- 297 mm)
Printable Area: 4mm from all edges, maximum printable area 207.9 x 347.6 mm
Print Media: Plain Paper (60-90 gm²), Thick Stock 1 (91- 150 gm²), Thick Stock 2 (151-210 gm²), Recycled Paper (60-90 gm²), Transparency, Letterhead, Envelope, Labels, Postcard, Glossy

Physical

Type: Laser printer with internal controller
Dimensions: (D) 520 mm x (W) 420 mm x (H) 420 mm for DL model; (D) 520 mm x (W) 480 mm x (H) 420 mm for DLD model
Carton Dimensions: (D) 600 mm x (W) 500 mm x (H) 645 mm for DL model
Weight: without consumables: 30.0 kg; with consumables 42.0 kg; packaged to ship 43.8kg for DL model; 33.2 kg; with consumables 45.2 kg; packaged to ship 47.0 kg for DLD model

magicolor 5430DL



High speed workgroup colour & monochrome printer

Electrical

Power Requirements:
220/240V Model: 220/240 VAC $\pm$ 10%, 50/60 $\pm$ 3% Hz
Power Consumption (220V/240V): Max < 1250 W; Standby < 170 W; Energy Save < 43W
Energy Star Compliant[†]

Environmental

Temperature Requirements: Operating: 10° to 35°C; Non-Operating: 0° to 35°
Humidity: Operating 15% to 85% RH; Non-Operating 10% to 85% RH
Noise Levels: Printing < 54dBA; Standby < 39dBA

Regulatory/Safety Conformity

UL, cUL, FCC-B, DOC, VCCI, CE Marking, C-Tick, CDRH

Consumables[†]

Printer ships with installed start-up capacity set of each Cyan, Magenta, Yellow and Black toner (yield up to 3,000 pages) and waste toner bottle (yield up to 6,000 pages).
Consumable Capacity: Cyan, Magenta, Yellow and Black (yield up to 6,000 pages) and waste toner bottle (yield up to 6,000 pages).

Warranty Period and Conditions

1 year PROTECT.REPAIR On-site Warranty (within EU; local law applies).

[†]The stated life expectancy of each consumable in the printer is based on printing under specific operating conditions such as page coverage for a particular page size (5% coverage of A4). The actual consumables 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. For more information about toner life expectancy visit <http://printer.konicaminoltaeurope.com/tco>

[†]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.

Model Specific Features	
A4 Print Speed colour/monochrome:	Up to 20ppm
Resolution:	Up to 2400 x 600 dpi
Memory (RAM):	Standard 64 MB (max 576 MB)
A4 250-sheet Lower Feeder:	Standard
10BaseT/100BaseTX Ethernet:	Standard
USB 2.0 Interface:	Standard
Automatic Duplexing:	Optional (DL model), standard (DLD model)
A4 500-sheet Lower Feeder Unit:	Optional (2 max)
Printer Cabinet:	Optional

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www.q-shop.com

Websites:
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mc5430DL: basic configuration



mc5430DLD: equipped with a duplexer

REVOLUTION IN COLOUR PRINTING