

magicolor® 5430DL

Print System



KONICA MINOLTA

*Efficient colour printing
for every workgroup*

With a 250 sheet lower feeder, expandable to 1250 sheets, the magicolor 5430DL is sure to meet your every need. An optional automatic duplexer and with RAM upgradeable to 512MB, this printer can be stretched to out-perform expectations.

The magicolor 5430 DL is a single pass machine that boasts powerful printing performance with speeds of up to 20 ppm (A4) in monochrome and colour perfect for on-demand jobs.



Now you can accelerate your business with the magicolor 5430DL, which has speeds comparable to many larger machines. Not only does this printer take up very little space, but it also comes with a network interface as standard. This makes the magicolor 5430DL powerful enough to suit any workgroup. With laser quality prints and low operating costs this printer can replace most other printers in the office.

basic features

Working Environments

- Windows 98/98SE/ME/NT4.0/2000/XP (32/64-bit)/Server 2003 (32/64-bit)/Vista (32/64-bit), Mac OS X 10.2+, Linux

Print speed

- 20 ppm colour & monochrome (A4)
- 21 ppm colour & monochrome (letter)

Memory

- 64 Mb RAM
- Upgradeable to 512 MB RAM

Processor

- ARM9 926EJ-S, 200MHz

Paper size and input

- Standard input tray of 250 sheets



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Printing Process

Print Method: Electrophotographic laser
Print Speed (simplex): Colour/Monochrome: up to 20ppm (A4), up to 21 ppm (letter)
Print Speed (duplex): Up to 12.8 ppm A4
First page out after processing: 14.1 seconds (colour & monochrome) from an idle state
Resolution: 2400 x 600 dpi
Maximum Duty Cycle: 60,000 pages/month

Hardware and Software Capabilities

Processor Type: ARM9 926EJ-S, 200MHz
Memory: 64 MB RAM Upgradeable to 512 MB RAM
Printer Emulations: GDI
Colour Support: Automatic Image Calibration

Interface Support

Standard Interfaces: Internal Ethernet (10BaseT/100BaseTX) via TCP/IP, IPP, EtherTalk & NetBEUI & USB 2.0 supporting Microsoft 'Plug and Play'

Operating System Compatibility

Windows: 98/98SE/ME/NT4.0/2000/XP (32/64-bit)/Server 2003 (32/64-bit)/Vista (32/64-bit)
Macintosh: OS X 10.2+
Linux: RedHat 8.0 or later, SuSe 8.1 or later

Paper Handling

Standard Paper Input: 250 sheet Lower Feeder Unit
Maximum paper input: Up to 1250 sheets (3 sources)
Standard Paper Output: 250-sheet face-down output tray
Duplex Printing: Optional
Paper Sizes Supported: Tray 2 & 3 (500 sheets): A4, Executive, B5 JIS, Letter, Folio, Legal, Foolscap, Government Legal, Letter Plus, Government Letter; Tray 1 (250 sheet): A4, Executive, B5 JIS, Letter, Government Letter, A5, Statement, UK Quarto, Japanese PostCard, Double Postcard, Envelopes #10, Chou #3, Chou #4, DL, Monarch, C5, C6, Kai 16, Kai 32, 16K, You #4
Custom Paper Size width: Minimum (92.0 x 148mm), maximum (216 x 297mm)
Printable Area: 4 mm from all edges
Print Media: Plain Paper (60-90 gsm), Thick Stock 1 (91-150 gsm), Thick Stock 2 (151-210 gsm), Laser Transparency, Laser Labels (60-163 gsm), Envelopes (91-163 gsm), Postcard (60-163gsm)

Physical

Type: Laser printer with internal controller
Dimensions (DxWxH): 520 mm x 420 mm x 420 mm
Weight: w/o consumables: Less than 30 kg; w/consumables 35 kg; packaged to ship less than 40kg
Carton Dimensions (DxWxH): 500mm x 600mm x 645mm

Electrical

Power Requirements: 220/240V Model: 220/240 VAC, 50/60 Hz
Power Consumption (220V/240V): 1250W max, 800W average; 170W or less standby; 45W or less Energy Saver
Energy Star Compliant¹

Environmental

Temperature Requirements: Operating: 10° to 35°C;
Humidity: Operating: 15% to 85%
Noise Levels: Operating: <54 dBA

Regulatory/Safety Conformity

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

Warranty²

1 year on-site (not available in all areas)
An optional increase of one or two years warranty, (total two or three years) is available.

Extra One Year Onsite	2600218-600
Extra Two Year Onsite	2600218-700

Options

Lower Feeder Unit (500 sheet)	1710578-200
Memory Upgrade - 512MB	2600634-512
Duplex Unit	4538-720

Consumables

Toner Cartridge, Black	6,000 pages	1710583-001
Toner Cartridge, Yellow	6,000 pages	1710583-002
Toner Cartridge, Magenta	6,000 pages	1710583-003
Toner Cartridge, Cyan	6,000 pages	1710583-004
Waste Toner Bottle	32,000 pages	1710584-001

Printer ships with start-up capacity set of each Cyan, Magenta, Yellow (yield up to 3,000 pages).

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 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. Refer to user documentation for more details.

¹The 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.

²For Singapore product warranty, please contact your reseller or Singapore Office



Web Connection



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