



magicolor 2430DL



Compact & powerful
workgroup colour printer
-direct photo print ready



REVOLUTION IN COLOUR PRINTING



KONICA MINOLTA

The magicolor 2430DL: Compact & powerful workgroup colour printer - direct photo print ready

Imagine. A compact colour laser printer that easily fits on every office desk and can easily be shared with anyone who wants to benefit from the same impressive speed and print quality. One that's exceptionally easy to use and maintain and integrates direct photo print for fast and easy printouts of pictures. Revolutionary engineering, convenience and simplicity at your side. Brought together in a new compact workgroup colour printer: the magicolor 2430DL.



Simple

When you want to keep work simple and convenient, the magicolor 2430DL is the superior printing solution for the small office. It comes with a complete set of consumables pre-installed, so it's ready to print as soon as you connect it. Furthermore the intuitive LCD display gives you the exact toner status at all time; and with only 5 long life consumables to replace, you don't longer have to constantly order new ones. But that's not all: the magicolor 2430DL offers you direct access at the front of the printer. This means you can maintain the printer without moving it around! Can it get any more convenient?

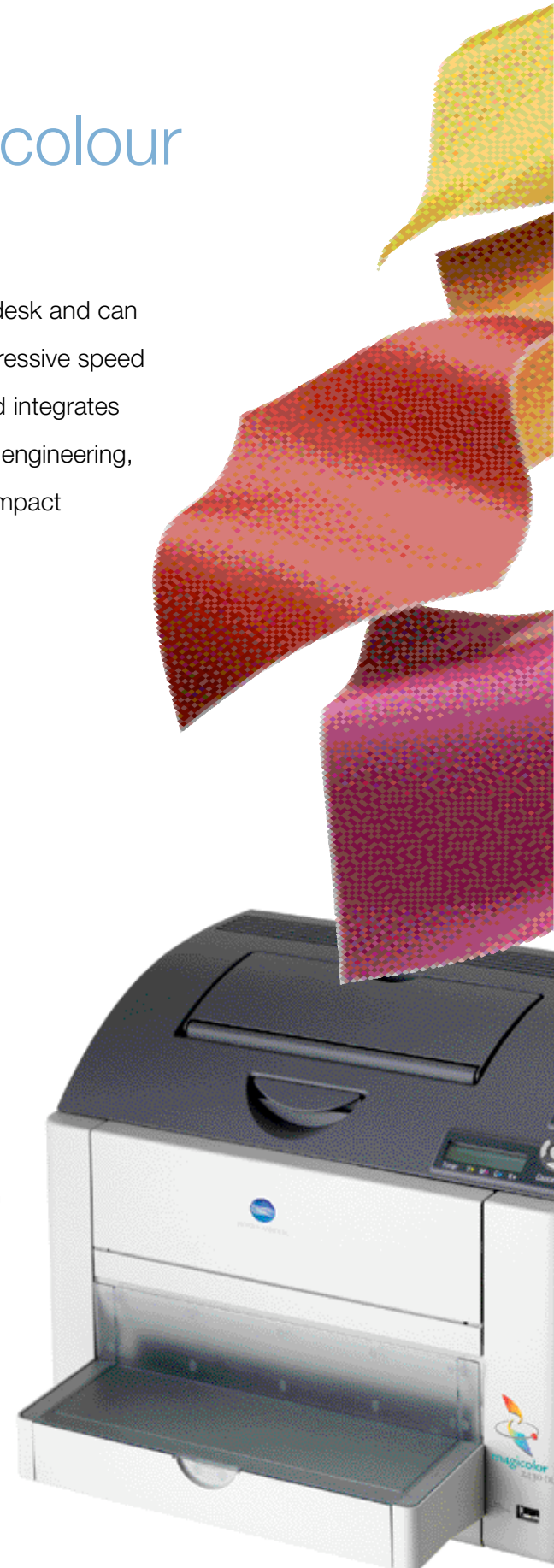
- Front access to consumables and supplies
- Pre-installed consumables
- Intuitive LCD display

Powerful

With 5 ppm in colour, 20 ppm in monochrome and first page out in only 12 seconds, the magicolor 2430DL guarantees high speed laser printing right at your side. Thanks to a revolutionary fuser technology, the warm-up time is shortened to a mere 49 seconds, so your prints will come out instantly. Also all the page processing is done on the host computer. This will assure you of very quick prints. Together with the standard 10/100 BaseTX Ethernet card that integrates into any network and USB 2.0, the magicolor 2430DL proves to be one of the fastest compact workgroup printers on the market today.

Professional

The magicolor 2430DL enables your small workgroup to print professional documents simply next to you on your desk, such as presentations or charts. To do so, it works with a high quality polymerised toner, offering you stunning 2400 dpi resolution prints over and over again. The magicolor 2430DL uses pioneer laser technology, providing sharper text and vivid colours. And thanks to the professional automatic colour calibration, you can also rely on consistent print calibration from the first to the last page. So, your prints will always look alike. Whenever you need them.





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Direct Photo Print

Small workgroups who often need to print pictures for professional documents now can save themselves a lot of time. The magicolor 2430DL is the first colour laser printer to offer direct photo print. Meaning you can print photo's without use of a computer by simply connecting any PictBridge- compliant digital camera. It's fast and easy:

- 1 Connect your PictBridge- compliant digital camera to the printer by USB
- 2 Display the photo you wish to print on the camera
- 3 Click print from the menu of your digital camera

The scalable solution

Small workgroups with several operation systems will benefit from the magicolor 2430DL. It comes with Ethernet standard, so it can be set on any network. Thanks to powerful PageScope Raster Language technology, it is possible to print simultaneously from Windows, Mac and Linux networks. To meet your growing workgroup printing demands, the magicolor 2430DL can be equipped with low cost options such as a lower feeder to increase paper capacity to 700 and extra memory to enhance direct photo print performance and functionality. Add the automatic duplexer to create double-sided prints and start to reduce printing costs. The magicolor 2430DL proves a great scalable solution for such a compact printer.



**magicolor 2430DL
equipped with 500-sheet
lower feeder and
automatic duplexer**



magicolor 2430DL at a glance

- 5 ppm A4 in full colour and 20 ppm in monochrome
- Direct Photo Print (PictBridge compliant)
- First page out: 12 seconds
- Warming-up time: 49 seconds
- Superior 2400 dpi print quality
- High quality Polymerised toner
- Compatible with Windows, Mac & Linux
- Ethernet 10/100 BaseTX & USB 2.0 (High Speed) interfaces
- PageScope Raster Language emulation
- 200 Sheets input feeder
- 32 MB memory
- 5 easy to replace & access consumables



magicolor 2430DL

TECHNICAL DATA

Printing Process

Print Method: Electro photographic 2 laser printing system
 Print Speed: 5 ppm colour/ 20 ppm monochrome
 First page out: 12 seconds monochrome, 21 seconds colour
 Warm-up time: 49 seconds
 Resolution: 2400 x 600 dpi; 1200 x 600 dpi; 600 x 600 dpi
 Duty Cycle: 35,000 pages per month

Hardware and Software Capabilities

Processor type: Special ASIC 130 MHz
 Memory: 32 MB RAM on board, upgradeable to 544 MB (one slot)
 Printer Emulations: PageScope Raster Language
 Printer management: PageScope Web connection, Status monitor, Print monitor
 Colour Support: Enhanced Automatic Image Density Control (eAIDC), Automatic ICC-based colour matching, ICC device profiles

Host system requirements

Windows and Linux: Minimum 400 Mhz or higher Pentium 2, recommend 500 Mhz or higher Pentium 3 with 256Mb disk space.
 Macintosh: Power Mac G3 or later, recommended Power Mac G4 or later.

Typefaces

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

Interface Support

Ethernet 10/100Base TX (IEEE 802.3) and USB 2.0 (High Speed) supporting Microsoft 'Plug and Play', PictBridge (Digital camera via special USB), DPOF 1.1

Operating System Compatibility

Windows: XP(Home/Pro), Server 2003, 2000, NT 4.0, ME, 98SE
 Macintosh: OS 9.04 or later, OS X 10.2 or later
 Linux: RedHat 8.0 or later, SuSe 8.1 or later

Paper Handling

Standard Paper Input: 200-sheet Multi-purpose Tray
 Optional Paper input: 500-sheet lower paper feeder
 Paper Output: 200-sheet Face-down Output Tray
 Paper Sizes Supported:
 Multipurpose Tray: A4, A5, B5, Letter, Legal, J-Postcard, Envelope, Custom (92-216 mm x 148-297 mm)
 Lower Paper Feeder: A4
 Duplexer: A4, Letter, Legal
 Printable Area: 4mm from all edges
 Print Media: Plain Paper (60-90 gm2), Thick Paper (91-163 gm2), Recycled Paper (60-90 gm2), Transparency, Letterhead, Envelope, Labels, Postcard, Glossy Paper

Physical

Type: Laser printer with internal controller
 Dimensions:
 Standard: (D) 395 mm x (W) 430 mm x (H) 341 mm
 Full configured: (D) 545 mm x (W) 430 mm x (H) 458 mm
 Carton Dimensions: (D) 498 mm x (W) 591 mm x (H) 522 mm
 Weight: without consumables: 18 kg; with consumables 20 kg; packaged to ship 22 kg

Electrical

Power Requirements:
 220/240V Model: 220/240 VAC ±10%, 50/60 ±3% Hz
 Power Consumption (220V/240V): Max < 1100 W; Standby < 250 W;
 Energy Save < 28W
 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 <53dBA; Standby < 39dBA

Regulatory/Safety Conformity

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

Consumables¹

Printer ships with installed start-up capacity set of each Cyan, Magenta, Yellow and Black toner (yield up to 1,500 pages).
 Replacements toner cartridges:
 Standard: Cyan, Magenta and Yellow (yield up to 1,500 pages)
 High capacity: Cyan, Magenta, Yellow and Black (yield up to 4,500 pages).

Warranty Period and Conditions

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

¹The 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>

Specifications and accessories are based on the information available at the time of printing, and are subject to change without notice. For the latest information, please visit printer.konicaminolta.com

Model Specific Features	
Print Speed:	5 ppm colour, 20 ppm monochrome
Resolution:	Up to 2400 x 600 dpi
Memory (RAM):	Standard 32 MB (max. 544 MB)
200-sheet Multi-purpose Tray:	Standard
500-sheet Lower Feeder:	Optional 1710585-200
Automatic duplex:	Optional 1710586-100
USB 2.0 (High Speed) Interface:	Standard
Ethernet 10/100TX:	Standard
PictBridge:	Standard

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Websites:
www.konicaminolta.co.uk/printer
www.q-shop.com

Part Number: 1730969-002



Belgium and Luxembourg

Tel: (+32) 2 - 479 64 23
 Fax: (+32) 2 - 479 97 42

Croatia

Tel: (+385) 1 618 5022
 Fax: (+385) 1 618 4889

Czech Republic

Tel: (+420) 533 315 111
 Fax: (+420) 533 315 105

Denmark

Tel: (+45) 72 - 21 21 21
 Fax: (+45) 72 - 21 21 22

Finland

Tel: (+358) 9 4 20 61
 Fax: (+358) 9 4 20 62 00

France

Tel: (+33) 01-41-07-93-93
 Fax: (+33) 01-40-83-01-10

Germany and Austria

Tel: (+49) 89/63 02 67-0
 Fax: (+49) 89/63 02 67-67

Hungary

Tel: (+36) 1 4649 000
 Fax: (+36) 1 4649 071

Italy

Tel: (+39) 02 39 011 1
 Fax: (+39) 02 39 011 219

Lithuania

Tel: (+370) 5 2107 700
 Fax: (+370) 5 2107 709

Middle East

Tel: (+97) 1 4 335 2574
 Fax: (+97) 1 4 335 2573

Norway

Tel: (+47) 2 27 89 800
 Fax: (+47) 2 27 89 850

Poland

Tel: (+48) 22 56 03 300
 Fax: (+48) 22 56 03 303

Portugal

Tel: (+351) 217 81 47 00
 Fax: (+351) 217 81 47 91

Romania

Tel: (+40) 21 332 5090
 Fax: (+40) 21 332 1002

Russia

Tel: (+7) 095 231 35 39
 Fax: (+7) 095 231 35 39

Slovakia

Tel: (+421) 2 6828 2363
 Fax: (+421) 2 6828 2313

Slovenia

Tel: (+386) 1 5680 500
 Fax: (+386) 1 5680 521

Spain

Tel: (+34) 91 327 73 00
 Fax: (+34) 91 327 09 00

Sweden

Tel: (+46) 8 - 622 51 00
 Fax: (+46) 8 - 622 51 24

Switzerland

Tel: (+41) 43 322 90 20
 Fax: (+41) 43 322 90 29

The Netherlands

Tel: (+31) 30 - 248 1200
 Fax: (+31) 30 - 248 1211

Ukraine

Tel: (+380) 44 230 1000
 Fax: (+380) 44 230 1001

United Kingdom and Ireland

Tel: (+44) 1784 - 442255
 Fax: (+44) 1784 - 461641

For all other countries

**Konica Minolta
 Printing Solutions
 Europe B.V.**
 Tel: (+31) 30 - 248 1200
 Fax: (+31) 30 - 248 1211