



KONICA MINOLTA

magicolor 2400W

The personal  
colour printing  
solution



REVOLUTION IN COLOUR PRINTING



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# The magicolor 2400W:

## Your personal colour printing solution

Think it over. A colour laser printer that easily fits on your desk. That is not only exceptionally easy to use and maintain, but also enables you to print any given document at great speed and quality level.

Revolutionary engineering, convenience and simplicity at your side.

Brought together in Konica Minolta's new personal colour laser printing solution: the magicolor 2400W.



### Keep it simple

Make personal colour laser printing as simple as possible. This is what we had in mind when designing the magicolor 2400W. The result is a colour laser printer that is ready to print as soon as you connect it. In fact, a complete set of 5 consumables is pre-installed for you. This means you no longer have to install separate consumables before using the printer. But the best is yet to come: the magicolor 2400W offers you direct front access to paper, consumables and for maintenance. So you don't even have to move the printer to maintain it! It's as simple as that.

- Front access to consumables and supplies
- Pre-installed consumables
- Easy to maintain

### Size that matters

Imagine how convenient it would be to pick up high quality colour laser printouts without moving from your desk. It can be done, with the magicolor 2400W. The magicolor 2400W is small enough to easily sit on any desk, directly next to you, without obstructing your activities in any way.

### Set the pace in printing speed

With 5 ppm in colour and 20 ppm in black and white, the magicolor 2400W sets the pace for compact personal laser printing. Thanks to the revolutionary fuser technology and host based processing your prints will come out instantly. With radically improved first page out and a warm-up time 2 to 3 times faster than comparable printers, the magicolor 2400W is without a doubt one of the fastest personal printers to be found.



# magicolor 2400W



## Professional prints from your own desk

Whether you are looking for the ideal personal printing solution for your home office, or you are an executive seeking privacy and superb printing quality, the magicolor 2400W is the perfect fit for you. It enables you to print professional documents at your own desk, such as presentations or charts. To do so, it works with a high quality polymerised toner, offering you a stunning 2400 dpi resolution. The magicolor 2400W uses pioneer laser technology as well, providing sharper text and vivid colours. And thanks to the Professional Colour calibration, you can also count on consistent print calibration from page 1 to 100. So, your prints will always look alike, whichever way you look at them.



## The time to replace your inkjet is now

The magicolor 2400W is a sound solution for all your personal desktop printing demands. From improving printing quality and speed up to an impressive reduction of your printing costs per page, it will prove to be an economical alternative for your inkjet printer as well. The time to replace your inkjet printer is now. With the magicolor 2400W. Your personal colour printing solution.

### magicolor 2400W at a glance

- 5 ppm A4 in full colour and 20 ppm in monochrome
- Warm-up time: 49 seconds
- Superior 2400 dpi print quality
- High quality Polymerised toner
- Compatible with Win 98SE/2000/ME/XP/2003
- USB 2.0 (High Speed) interface
- GDI emulation
- 200 sheets input feeder
- 32 MB memory
- Five easy to replace consumables
- Pre-installed consumables
- Full access to printer from front



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## TECHNICAL DATA

### Printing Process

Print Method: Electro photographic laser  
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 48 MHz  
Memory: 32MB RAM  
Printer Emulations: GDI  
Colour Support: Enhanced Automatic Image Density Control (eAIDC), Automatic ICC-based colour matching, ICC device profiles

### Host system requirements

Minimum: 300 MHz or higher Celeron class PC with 128MB free disk space and RAM specified: 32MB (98SE/ME), 64MB (2000), 128MB (XP)

### 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'

### Operating System Compatibility

Windows 98 SE / ME / 2000 / XP

### Paper Handling

Paper Input: 200-sheet Multi-purpose Tray  
Paper Output: 200-sheet Face-down Output Tray  
Paper Sizes Supported: A4, A5, B5, Letter, Legal, J-Postcard, Envelope, Custom (92-216 mm x 148- 297 mm)  
Printable Area: 4 mm from all edges  
Print Media: Plain Paper (60-90 gm<sup>2</sup>), Thick Paper (91-163 gm<sup>2</sup>), Recycled Paper (60-90 gm<sup>2</sup>), Transparency, Letterhead, Envelope, Labels, Postcard, Glossy Paper

### Physical

Type: Laser printer with internal controller  
Dimensions: (D) 395 mm x (W) 430 mm x (H) 341 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 < 27W  
Energy Star Compliant2

### 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

### Consumables<sup>1</sup>

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)

<sup>1</sup>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>

### Model Specific Features

Print Speed:	5 ppm colour, 20 ppm monochrome
Resolution:	Up to 2400 x 600 dpi
Memory (RAM):	Standard 32MB
200-sheet Multi-purpose Tray:	Standard
USB 2.0 (High Speed) interface:	Standard
Duplexing:	Manual

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Websites:  
[printer.konicaminolta.co.uk/printer](http://printer.konicaminolta.co.uk/printer)  
[www.q-shop.com](http://www.q-shop.com)

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