



KONICA MINOLTA

# magicolor 2300W

## TECHNICAL DATA



### Printing Process

Print Method: Electrophotographic laser  
Print Speed: Colour – up to 4 ppm, Monochrome – up to 16 ppm  
Resolution: 1200 x 600dpi Fine ART™, 600 x 600 dpi  
Recommended Duty Cycle: Up to 35,000 prints per month (25/75 mix of colour and monochrome)

### Hardware and Software Capabilities

Processor type: Naltec, N-1  
Memory: 32 MB SDRAM  
Operating System Compatibility: Windows 98SE/Me/2000/XP  
Colour support: Enhanced Automatic Image Density Control (eAIDC) Automatic ICC-based colour matching, ICC device profiles

### Host System Requirements

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

### Interface Support

Standard Interfaces: USB 1.1, IEEE 1284 (ECP, Nibble, Compatible) Parallel interfaces supporting Microsoft 'Plug and Play'

### Paper Handling

Standard Paper Input: 200-sheet multipurpose tray  
Standard Paper Output: 200-sheet face-down output tray  
Duplex Printing: manual (automatic optional)  
Paper Sizes Supported: 200-sheet multipurpose tray: A4, B5(JIS), B5(SO), A5, Legal, Letter, Statement, Executive, Folio, Letter Plus, UK Quarto, Foolscap, Envelope #10, Envelope C5, Envelope DL, Envelope Monarch, Envelope C6, J-Post, Kai 16, Kai 32, Government Legal  
Printable Area: Guaranteed: 4 mm from all edges of the paper  
Paper Weights: Plain paper: 60 – 90 g/m<sup>2</sup>  
Thick stock: 90 – 163 g/m<sup>2</sup>  
Print Media: Plain paper, thick stock, OHP transparencies, laser-quality labels, envelopes and Japanese Post Office standard postcards

### Model Specific Features

Features	magicolor® 2300W
Print Speed – Monochrome	up to 16 ppm
Print Speed – Colour	up to 4 ppm
Resolution	Up to 1200 x 600 dpi Fine ART™
Memory (RAM)	32 MB
200-Sheet Multipurpose Tray	•
200-Sheet Face-Down Output Tray	•
Automatic Duplexing	*
USB Interface	•
IEEE 1284 Parallel Interface	•

Key = \* Optional • Standard

### Physical

Type: Laser printer with internal controller  
Dimensions w/input & output trays extended (WxDxH): 356 mm x 500 mm x 392 mm  
Weight: w/o consumables: 25 kg; w/consumables 27.8 kg  
Carton Dimensions: 654 x 543 x 565 mm  
Weight (as shipped): 33.5 kg

### Electrical

Power Requirements:  
220/240V Model: 220/240 VAC ±10%, 50/60 Hz ±3%  
Power Consumption (220V/240V): 1,100 W max; 250W Stand by Energy Star Compliant<sup>2</sup>

### Environmental

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

### Regulatory/Safety Conformity

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

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

Printer ships with one each Cyan, Magenta, Yellow and Black toner cartridges (yield up to 1,500 A4 pages @ 5% coverage); OPC drum cartridge and waste toner pack.  
Replacements Toner Cartridges:  
Standard: Cyan, Magenta and Yellow toner cartridges (yield up to 1,500 A4 pages @ 5% coverage)  
High-Capacity: Cyan, Magenta, Yellow and Black toner cartridges (yield up to 4,500 pages @ 5% coverage)

### Warranty Period and Conditions

1 year swap warranty (within EU)

Extended Warranty	magicolor® 2300W
1 year swap warranty	1760457-001
1 year on-site warranty	1760457-002
Enhanced on-site service	1760457-003

<sup>1</sup> 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 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.

<sup>2</sup> 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.

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KONICA MINOLTA

# magicolor 2300W



PERSONAL  
COLOUR  
LASER  
PRINTER

Convenient and affordable colour laser printer for Windows  
4 ppm colour / 16 ppm monochrome up to 1200 x 600 dpi Fine ART™ resolution  
USB 1.1 and parallel interface





## All the advantages of colour laser printing at your desktop

The magicolor 2300W combines the convenience, independence and security benefits of a personal printer with the performance, quality and cost savings of colour laser printing.

This colour laser printer is smaller than many computer monitors, allowing it to be conveniently placed on a desktop, ready to print crisp business documents quickly, when and where you need them.

Using and installing a magicolor 2300W is very straightforward. The printer comes with Microsoft certified drivers for assured compatibility and intuition. Installation can either be carried out through Konica Minolta automatic installer or by using Microsoft's 'Plug and Play' automatic installation system.

If you want a simple to operate personal colour laser printer that will help your documents stand out from the crowd – look no further than the Konica Minolta magicolor 2300W.

## BASICS

### Print speed

4-ppm full colour A4  
16-ppm black & white A4

### Paper output capacity

200 sheets

### Compatibility

Microsoft Windows 98SE/2000/ME & XP

### Standard memory

32 MB (RAM)

### Interfaces

USB 1.1  
IEEE 1284 parallel

### Paper size and input capacity

200 sheets A4, multipurpose tray

### Quality

1200 x 600 dpi Fine ART™



# Personal colour laser printer for **business users.**



## OPTIONS

### Duplexer

Adding automatic double-sided print capabilities to your printer reduces costs and paper bulk, while being environmentally friendly.

## Quality

The magicolor 2300W makes high quality 1200 x 600 dpi prints on standard copier paper without any fuss, removing the need for special paper.

### Reliability

With a duty cycle of 35,000 pages per month your magicolor 2300W colour laser printer will be more than capable of handling your printing requirements during even the busiest of months.

### Long Lasting Consumables

With high capacity toner cartridges yielding up to 4,500 prints each<sup>1</sup>, your printer will spend most of its time serving you, and not be seeking your attention too often.

### Compatibility

The magicolor 2300W has Microsoft certified printer drivers to ensure trustworthy operation from Microsoft Windows 98SE/2000/ME & XP operating systems. It also supports Microsoft 'Plug and Play' and comes with a straightforward installer for simple installation.

Details of available consumables, printer options and service options can be found at [www.minolta-qms.nl/configurator](http://www.minolta-qms.nl/configurator) with current list pricing.

### Service

The magicolor 2300W standard warranty can be enhanced and lengthened with a range of service options available from Konica Minolta.

