

magicolor® 2400W

Print System



KONICA MINOLTA

Your personal colour printing solution

The magicolor 2400W delivers 2400 x 600 dpi colour at full speed, so you can replace your ink jet printer with this affordable, compact colour laser printer.

Easy to afford and easy to operate, the magicolor® 2400W is a personal colour laser printer for at-home and executive use. It delivers best-quality prints at full speed-up to 20 ppm in black & white and 5 ppm in colour.



The magicolor® 2400W is a personal colour laser printer for home or office. It's extremely affordable and has a compact size perfect for any desktop. If you've ever used an inkjet printer, this colour laser is just as easy to use and more economical to own. And the magicolor 2400W's performance doesn't waver when printing in best-quality mode. It prints a quick 20 pages per minute in b&w and 5 in colour at a vibrant 2400 x 600 dpi.

basic features

Memory

- 32 MB RAM

Warm-up time

- 49 seconds

Print Speed

- 5 ppm colour (A4/letter)
- 20 ppm monochrome (A4/letter)

Print Quality

- Superior resolution 2400 x 600 dpi
- High quality Polymerised toner

Standard Interfaces

- USB 2.0 (High Speed)
- Supporting Microsoft 'Plug and Play'

Paper size and input

- Standard 200-sheet multipurpose feeder

Operating System Compatibility

- Windows 98 SE / ME / 2000 / XP

Warranty

- 2 year on-site warranty



magicolor® 2400W

Printing Process

Print Method: Electrophotographic laser
Print Speed: 5 ppm colour / 20 ppm monochrome
First page out: 14 seconds monochrome, 23 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)

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 gm²), Thick Paper (91-163 gm²), Recycled Paper (60-90 gm²), Transparency, Letterhead, Envelope, Labels, Postcard, Glossy Laser 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 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

Warranty

2 year on-site warranty
An optional increase of one year warranty (total three years) is available.
Extra One Year Onsite 2600915-600

Consumables

Toner Cartridge, Yellow	1,500 pages	1710589-001
Toner Cartridge, Magenta	1,500 pages	1710589-002
Toner Cartridge, Cyan	1,500 pages	1710589-003
Toner Cartridge, Black	4,500 pages	1710589-004
Toner Cartridge, Yellow	4,500 pages	1710589-005
Toner Cartridge, Magenta	4,500 pages	1710589-006
Toner Cartridge, Cyan	4,500 pages	1710589-007
OPC Drum Cartridge	45,000 pages	1710591-001

Starter Kit: One each Cyan, Magenta, Yellow, and Black toner cartridges (yield up to 1,500 letter/A4 pages @ 5% coverage); OPC drum cartridge

Replacement Cartridges:

Standard: Cyan, Magenta, and Yellow toner cartridges yield up to 1,500 letter/A4 pages @ 5% coverage

High-Capacity: Cyan, Magenta, Yellow and Black toner cartridges yield up to 4,500 letter/A4 pages @ 5% coverage

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.



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