



KONICA MINOLTA

# magicolor 2500W



Compact, Affordable  
**Personal Color**  
Laser



# Compact, Affordable Personal Color Laser

## QUICK SPECS

- 20 ppm in black & white, 5 ppm in color
- 2400 x 600 dpi resolution
- 32 MB RAM
- Hi-Speed USB 2.0 interface
- First page out in 14 seconds (b&w), 23 seconds (color)
- Windows® Vista/Server 2003/XP (Home/Pro)/2000/Me/98SE
- 35,000 page-per-month duty cycle
- 1-year exchange warranty

*For amazing laser quality in a desktop-friendly color printer, choose the low-cost magicolor 2500W for your home office or small business needs.*

### Affordable to Purchase and Own

*Get professional-quality prints without the premium price.*

- Developed for the home office or small business budget, the magicolor 2500W gives you impressive laser quality at a cost that rivals most bargain-bin inkjet printers.



- With replacement toner cartridges that yield up to 4,500 pages, you can print and print for just pennies a page.
- You get the same high-quality output regardless of the media type used, so your prints look terrific even on inexpensive media.
- Robust and reliable, the magicolor 2500W has a 35,000 page-per-month duty cycle and is backed by 5 years of toll-free technical support, with average on-hold times of less than 1 minute.

### Amazing Color Quality and Sharp Resolution

*Give your documents that much-needed lift with bold, exciting color.*

- The magicolor 2500W prints 2400 x 600 dpi at 20 ppm in black & white or 5 ppm in color.
- The magicolor 2500W uses KONICA MINOLTA patented Simitri® Polymerized Toner that produces sharp durable prints, fine text, and smooth halftones, even on coarse or thick media.



- Enhanced Automatic Image Density Control (eAIDC) automatically calibrates the printer so you can count on consistent, accurate color from the first page to the last.
- ICC-based color matching provides automatic and single-button controls for color correction of print files.

### Compact and Desktop-Friendly

*This printer fits easily into any small space.*

- The magicolor 2500W is perfectly designed for the home or small office, where space is at a premium. Measuring less than 20 inches in width and depth, it sits neatly on a desktop or tabletop.



- Simple, front access for replacing supplies and clearing media jams makes the magicolor 2500W even more space-saving—there's no need to access the back of the machine.



# basics

# options

## CONTROL PANEL

- Convenient toner indicators
- Easy toner cartridge replacement

## PRINT SPEED

- Color: Up to 5 ppm
- B&W: Up to 20 ppm

## INTERFACES

- Hi-Speed USB 2.0

## MEMORY

- 32 MB RAM

## COMPATIBILITY

- Windows Vista/Server 2003/XP (Home/Pro)/2000/Me/98SE

## RESOLUTION

- Up to 2400 x 600 dpi
- eAIDC and ICC-based color matching

## PAPER INPUT

- Up to legal (8.5" x 14")
- Adjustable 200-sheet multipurpose tray

## INTERFACE

- External 10/100BaseTX Ethernet



## Efficient and Easy to Use

*So simple to operate, it's practically effortless.*

- Pre-installed supplies and auto-run installation software let you set up and start printing in just minutes.
- Compatible with Windows Vista/Server 2003, XP, 2000, Me, and 98SE, the magicolor 2500W is the perfect tool for today's home office or small business printing needs.
- The Hi-Speed USB 2.0 interface delivers quick data throughput for fast "click-to-print" speed.
- Easy to maintain, the magicolor 2500W has a handy Status Display that reports your print job status and your supply levels. It even lets you conveniently reorder supplies on line.
- High-yield replacement consumables mean fewer workflow interruptions and less user intervention.





## magicolor 2500W – Technical

### Printing Process

**Print Method:** Electrophotographic laser

**Print Speed\*:**

Color: Up to 5 ppm

Monochrome: Up to 20 ppm

**Warm-up Time:** 45 seconds average

**First-Page-Output Time\*:**

Color: 23 seconds from an idle, ready state

Monochrome: 14 seconds from an idle, ready state

**Resolution:** 2400 x 600 dpi, 1200 x 600 dpi (default), 600 x 600 dpi

**Recommended Duty Cycle:** Up to 35,000 prints/month

### Hardware and Software Capabilities

**Processor Type:** Naltec

**Memory:** 32 MB SDRAM on board

**Operating System Compatibility:** Windows Vista/Server 2003/XP (Home/Pro)/2000/Me/98SE

**Printer Management:** KONICA MINOLTA Desktop Status Display

**Color Support:** Enhanced Automatic Image Density Control (eAIDC), Automatic ICC-based color matching

### Host System Requirements

333 MHz Celeron®-class PC with 128 MB free disk space, a CD-ROM / DVD drive, and RAM as specified: Windows Server 2003/XP (128 MB), 2000/Me/98SE (64 MB)

### Interface Support

**Standard:** Hi-Speed USB 2.0 (supports Microsoft 'Plug and Play')

**Optional:** External 10/100BaseTX Ethernet® network interface (SEH PS03 USB Print Server)

### Media Handling

**Standard Paper Input:** 200-sheet multipurpose tray

**Standard Paper Output:** 200-sheet face-down output tray

**Duplex Printing:** Manual

**Paper Sizes Supported:**

Multipurpose Tray: Letter, Legal, A4, Executive, Statement, Folio, Foolscap, UK Quarto, Letter Plus, Govt. Letter, Govt. Legal, A5, B5 (ISO), B5 (JIS), Kai 16, Kai 32, Japanese Postcard, Double Postcard; Monarch, Com 10, DL, C6, C5, You 4, Chou 3, Chou 4 Envelopes; Custom sizes (W) 3.6" - 8.5" (92 - 216 mm), (L) 5.8" - 14" (148 - 356 mm)

**Printable Area:** 0.16" (4 mm) from all edges; 13.45" (341.6 mm) color and 13.7" (347.6 mm) monochrome guaranteed print length

**Paper Weights:**

Plain Paper: 16 - 24 lb. Bond (60 - 90 g/m<sup>2</sup>)

Thick Stock: 24 lb. Bond - 80 lb. Cover (91 - 220 g/m<sup>2</sup>)

**Print Media:** Plain paper, thick stock, glossy stock, transparencies, laser-quality labels, and envelopes

### Physical

**Type:** Laser printer with internal controller

**Dimensions (WxDxH):** w/ tray cover 16.9" x 19.8" x 13.4" (430 x 502 x 341 mm);

w/ tray closed: 16.9" x 15.6" x 13.4" (430 x 395 x 341 mm)

**Weight:** w/o consumables: 35.2 lbs. (16 kg); w/ consumables: 42.8 lbs. (19.5 kg);

as shipped: 52.2 lbs. (23.7 kg)

### Electrical

**Power Requirements:**

120V Model: 120 VAC ± 10%; 50/60 Hz ± 3%

220/240V Model: 220/240 VAC ± 10%, 50/60 Hz ± 3%

**Power Consumption:**

Operating: 600 W average, 1,100 W maximum

Standby: 250 W or less

### Environmental

**Temperature Requirements:** Operating: 50° to 95° F (10° to 35° C)

Non-operating: 32° to 95° F (0° to 35° C)

**Humidity:** Operating: 15% to 85% RH

Non-operating: 10% to 85% RH

**Noise Levels:** Operating: <52 dB(A); Standby: <35 dB(A)

### Regulatory/Safety Conformity

UL, cUL, CSA, FCC-B, CDRH, DOC, SASO, RPC

### Consumables\*\*

**In-Box Cartridges:** Printer ships with one each Cyan, Magenta, Yellow, and Black Cartridges (yield up to 1,500 letter/A4 pages @ 5% coverage); Drum Cartridge

**Replacement Cartridges:**

Cyan, Magenta, and Yellow Toner Cartridges (yield up to 1,500 or 4,500 letter/A4 pages @ 5% coverage); Black Toner Cartridge (yields up to 4,500 letter/A4 pages @ 5% coverage)

### Typefaces

Compatible with all Windows and/or TrueType® fonts printed via Windows GDI

### Warranty

1-year exchange

\* Exact print speed differs depending on system configuration, software application, driver, and document complexity.

\*\* 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 consumable's 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.



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